

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/28/2002 Time: 17:07:29

Sample: AE03612
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/28/02 17:07 Ended: 3/28/02 17:07 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		93		5.0

Comments for Sample AE03612 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L.

Date: 03-28-2002 Time: 17:07:38

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\03512.D Vial: 2
Acq On : 8 Mar 2002 4:25 pm Operator:
Sample : 508 scan Inst : Instrumen
Misc : March 8, 2002 Multiplr: 1.00
MS Integration Params: SPLIT.P
Quant Time: Mar 15 10:05:14 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	9.72	152	1809066	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7983592	20.00	ug/L	0.00
17) Acenaphthene-d10	18.33	164	4054658	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	6817356	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	5031646	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	2948837	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	421843	4.64	ug/L	0.00
Spiked Amount	5.000		Recovery	=	92.80%	

Target Compounds

						Qvalue
20) Dimethylphthalate	18.33	163	643419	2.62	ug/L #	59
21) 2,6-Dinitrotoluene	18.33	165	521507	9.18	ug/L #	27
45) Di-n-octylphthalate	32.82	149	6320	5.16	ug/L #	74

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

03512.D HP022102.M Fri Mar 15 10:05:15 2002

Page 1

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(Not Reviewed)

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Vial: 2

Acq On : 8 Mar 2002 4:25 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 2002

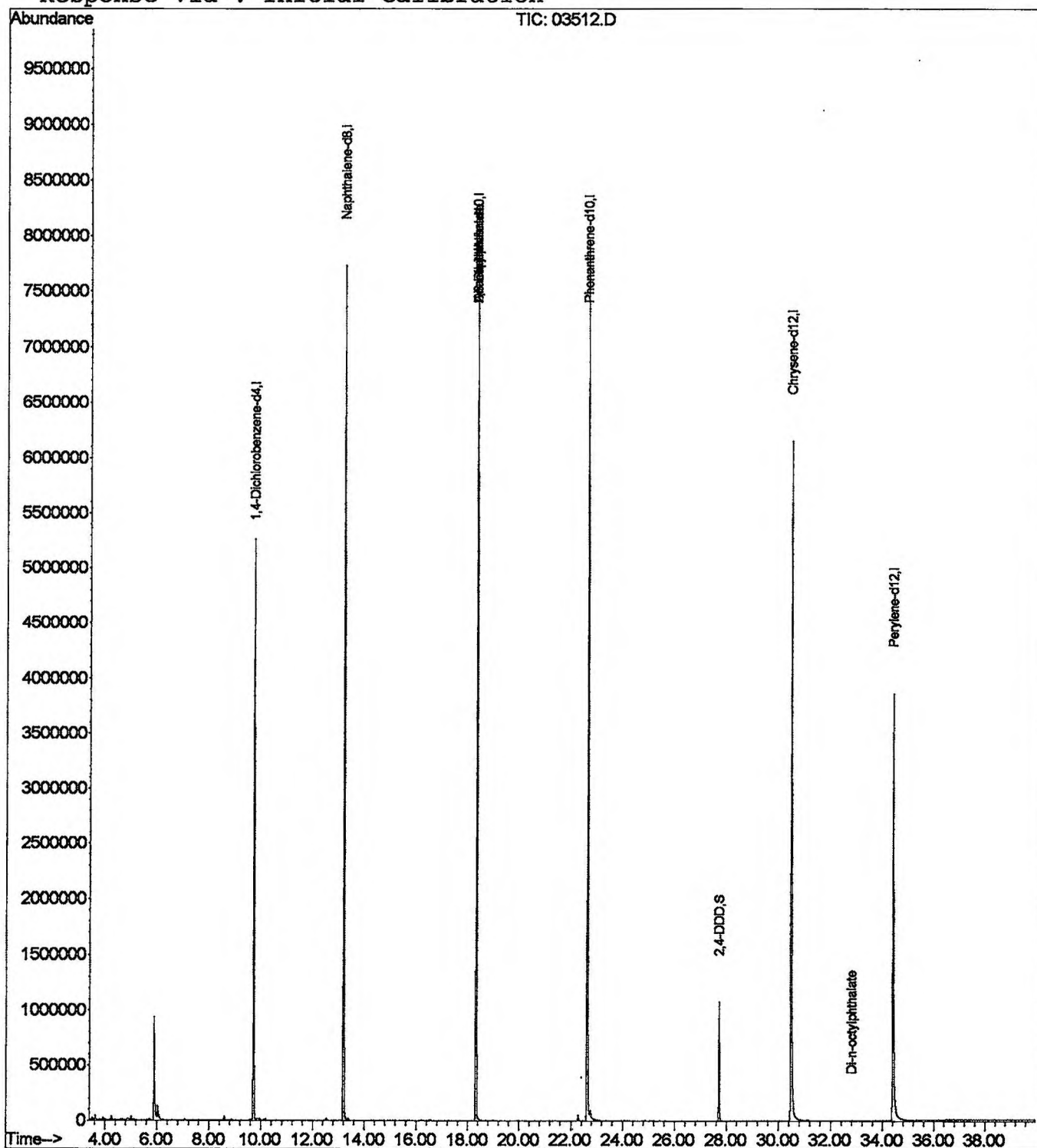
Quant Results File: HP022102.R

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\03512.D

Acq On : 8 Mar 2002 4:25 pm

Sample : 508 scan

Misc : March 8, 2002

MS Integration Params: LSCINT.P

Vial: 2

Operator:

Inst : Instrumen

Multiplr: 1.00

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

Title : 508 scan method

Smoothing : OFF

Sampling : 2

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 100 Area counts

Max Peaks: 20

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

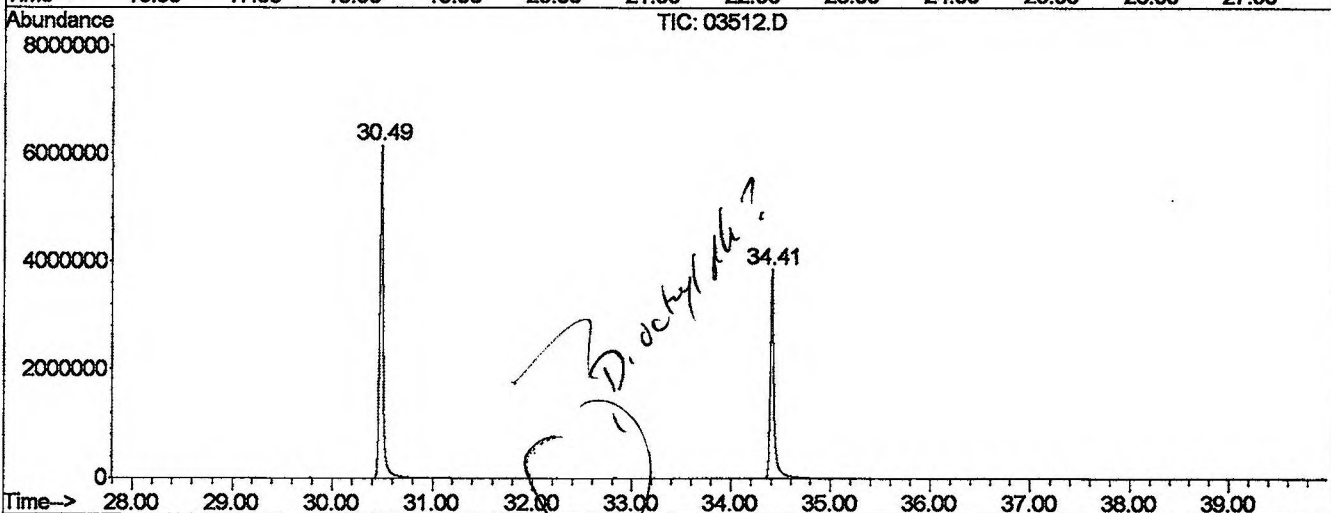
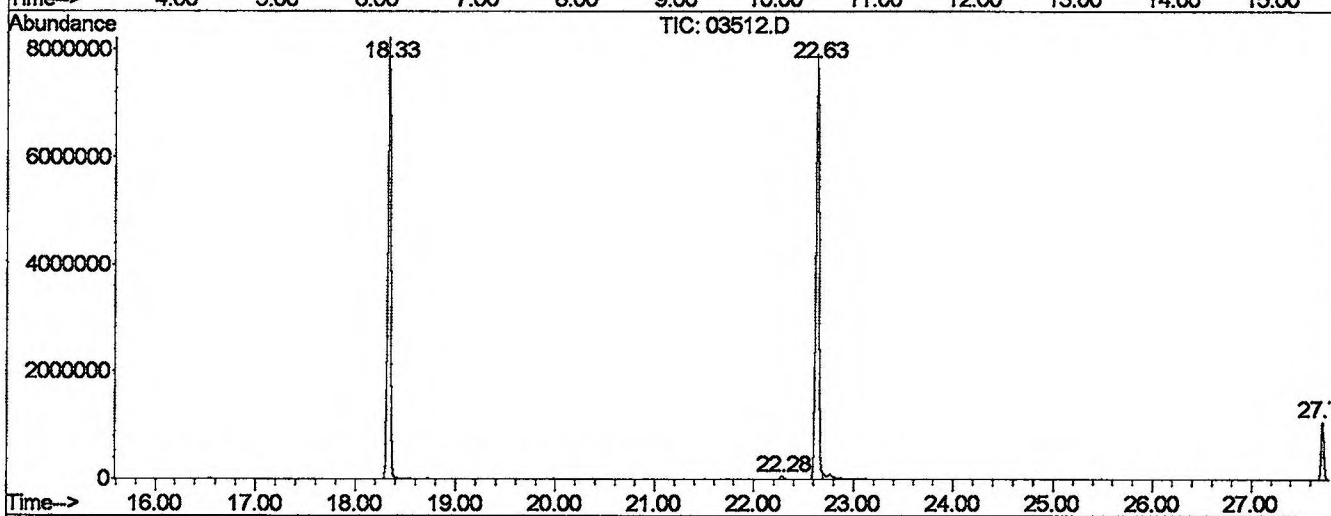
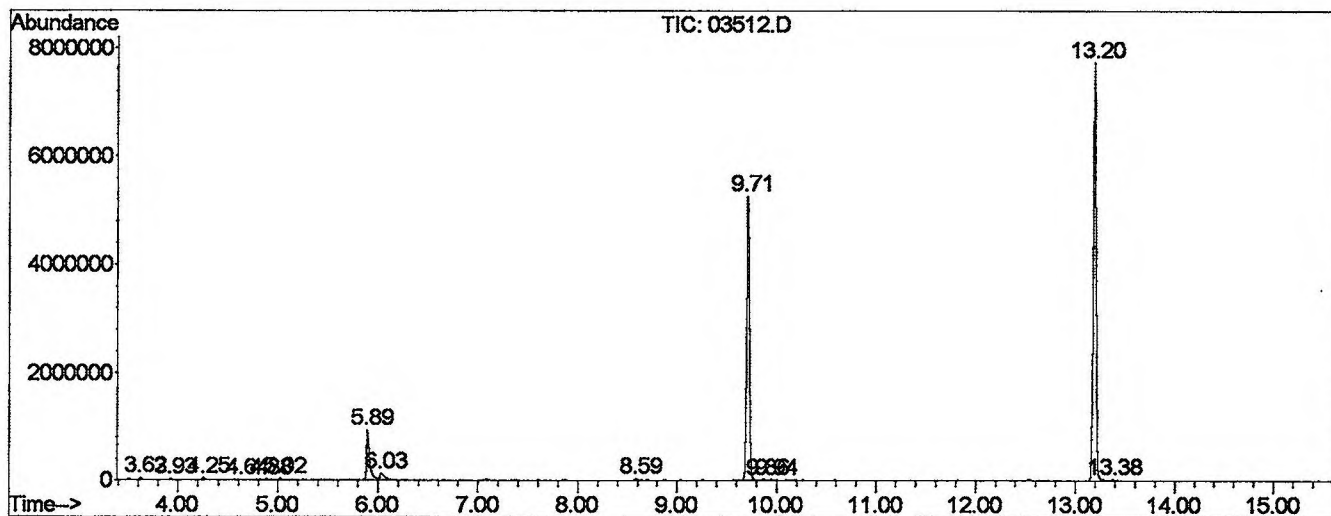
Signal : TIC

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	rVB	44303	74966	0.42%	0.083%
2	3.927	47	49	55	rVB	21912	38878	0.22%	0.043%
3	4.254	75	78	85	rVB3	36029	70525	0.40%	0.078%
4	4.638	107	112	121	rBV4	11179	58601	0.33%	0.065%
5	4.875	127	133	139	rBV3	16811	56002	0.31%	0.062%
6	5.022	143	146	151	rVV	33625	55240	0.31%	0.061%
7	5.891	219	223	233	rBV	935888	1932351	10.87%	2.144%
8	6.027	233	235	249	rVV	128753	422794	2.38%	0.469%
9	8.589	459	462	465	rBV	37317	62953	0.35%	0.070%
10	9.707	557	561	567	rBV	5249083	10277230	57.80%	11.405%
11	9.865	573	575	579	rBV	15647	41620	0.23%	0.046%
12	9.944	579	582	593	rVB5	18458	62427	0.35%	0.069%
13	13.195	865	870	875	rBV	7729028	15279524	85.93%	16.957%
14	13.376	881	886	893	rVB2	19624	49521	0.28%	0.055%
15	18.331	1319	1325	1331	rBV	8209539	16701198	93.93%	18.535%
16	22.283	1671	1675	1687	rVB	52045	112372	0.63%	0.125%
17	22.633	1701	1706	1711	rBV2	7902437	17780866	100.00%	19.733%
18	27.724	2153	2157	2161	rBV	1076280	2063065	11.60%	2.290%
19	30.490	2395	2402	2439	rBV	6151624	14820126	83.35%	16.447%
20	34.407	2743	2749	2781	rBV	3857161	10147748	57.07%	11.262%

Sum of corrected areas: 90108007

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
 Operator :
 Acquired : 8 Mar 2002 4:25 pm using AcqMethod HP022102
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : March 8, 2002
 Vial Number: 2
 Quant File :HP022102.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
 Acq On : 8 Mar 2002 4:25 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

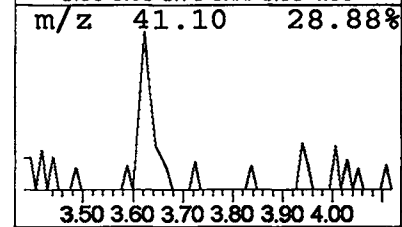
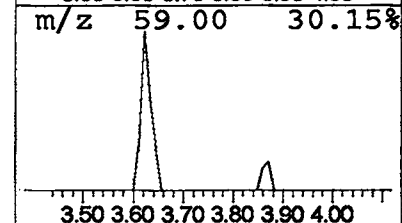
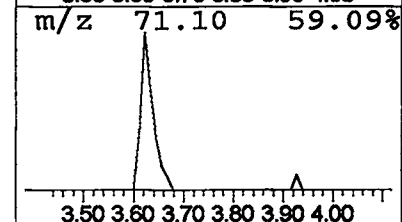
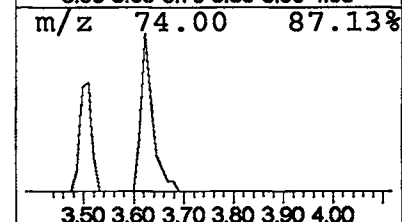
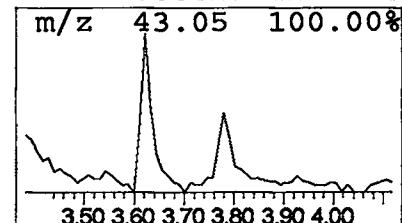
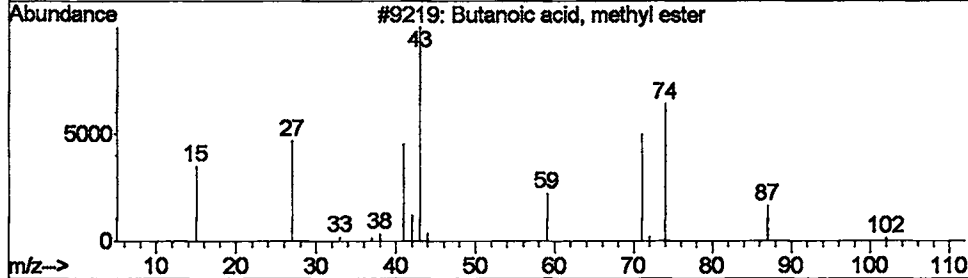
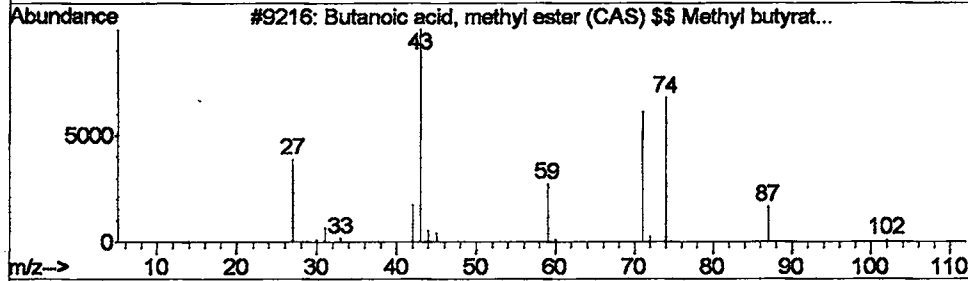
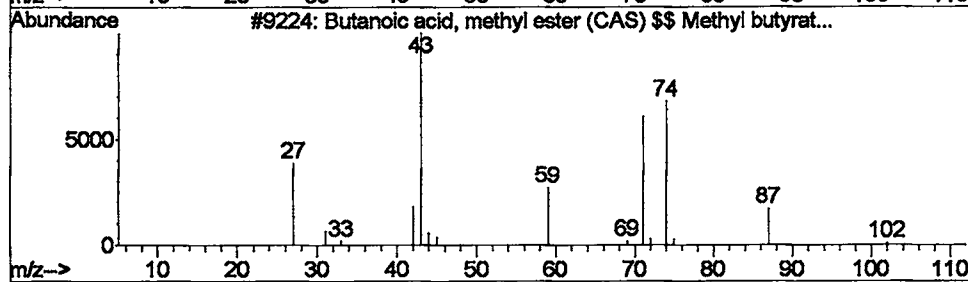
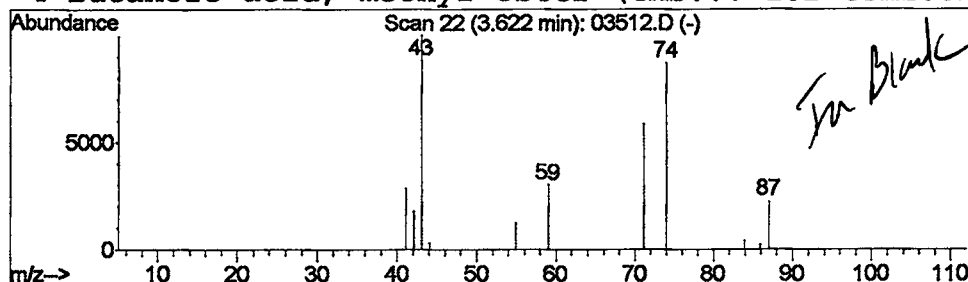
Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	0.15 ug/L	74966	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, methyl ester (CAS...	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	78
4			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	78



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
Acq On : 8 Mar 2002 4:25 pm
Sample : 508 scan
Misc : March 8, 2002
MS Integration Params: LSCINT.P

Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

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

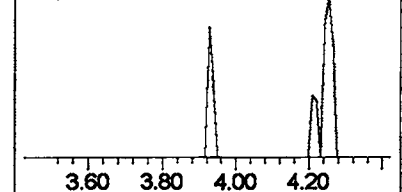
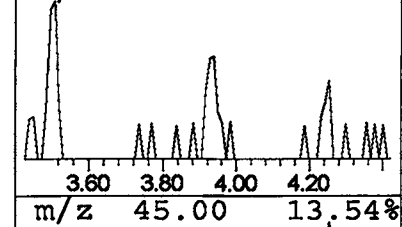
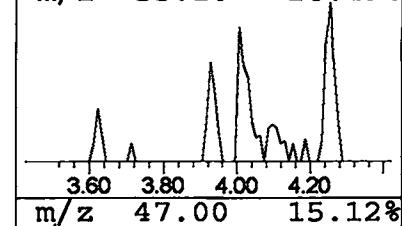
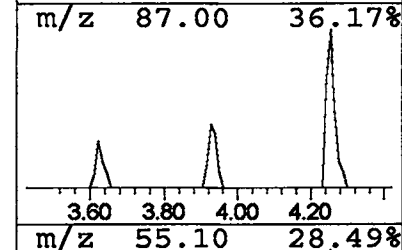
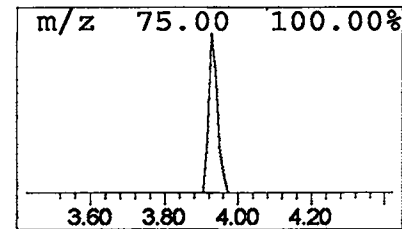
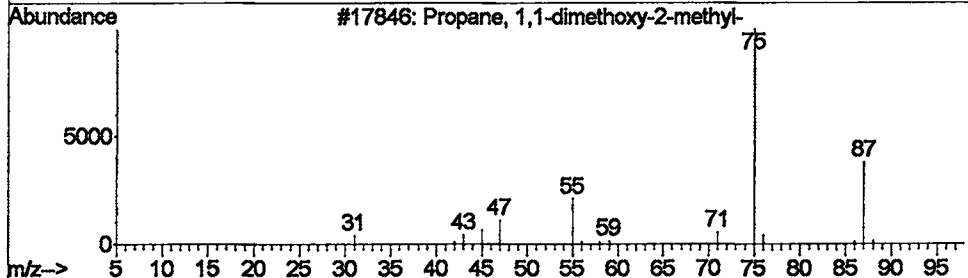
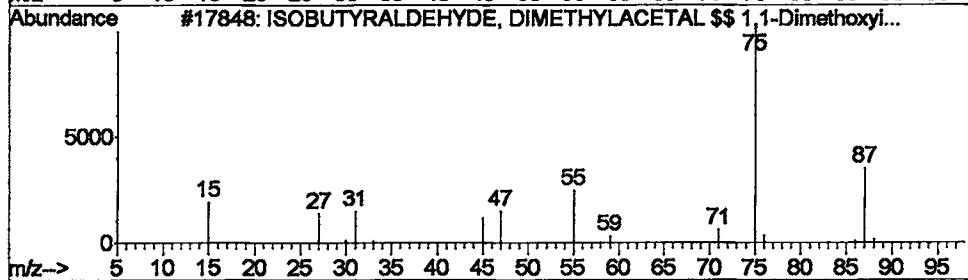
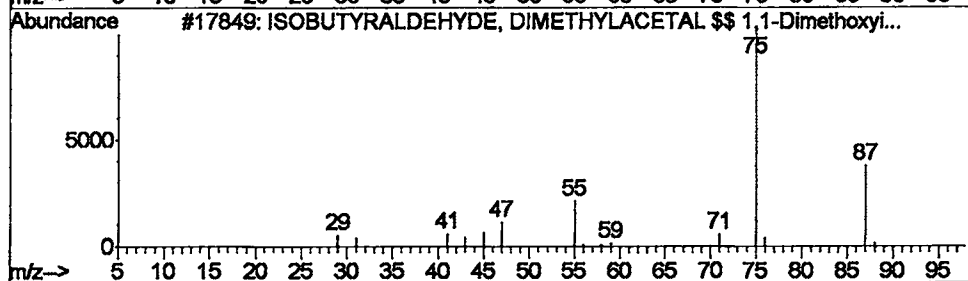
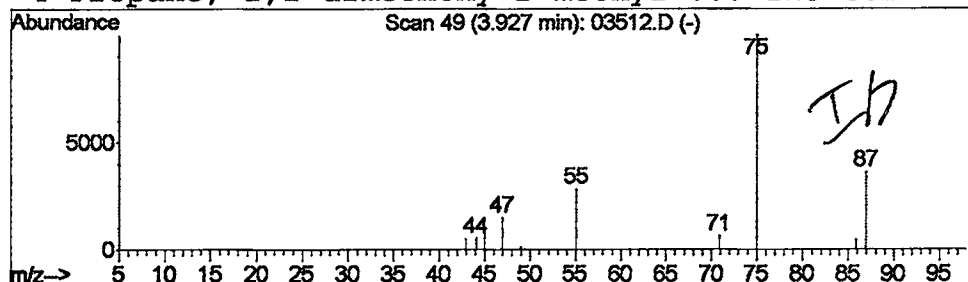
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 2 ISOBUTYRALDEHYDE, DIMETHYLA... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.93	0.08 ug/L	38878	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
2			ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
3			Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	83
4			Propane, 1,1-dimethoxy-2-methyl-...	118	C6H14O2	041632-89-7	74



Library Search Compound Report

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 Acq On : 8 Mar 2002 4:25 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

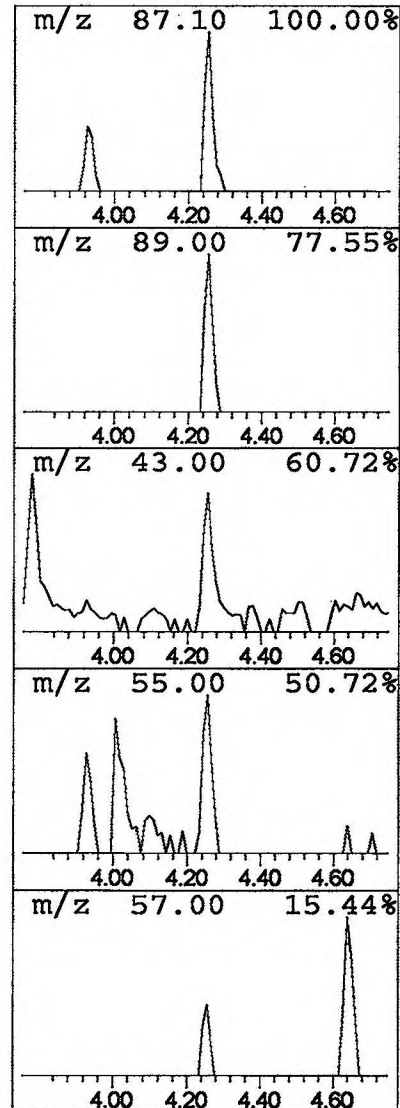
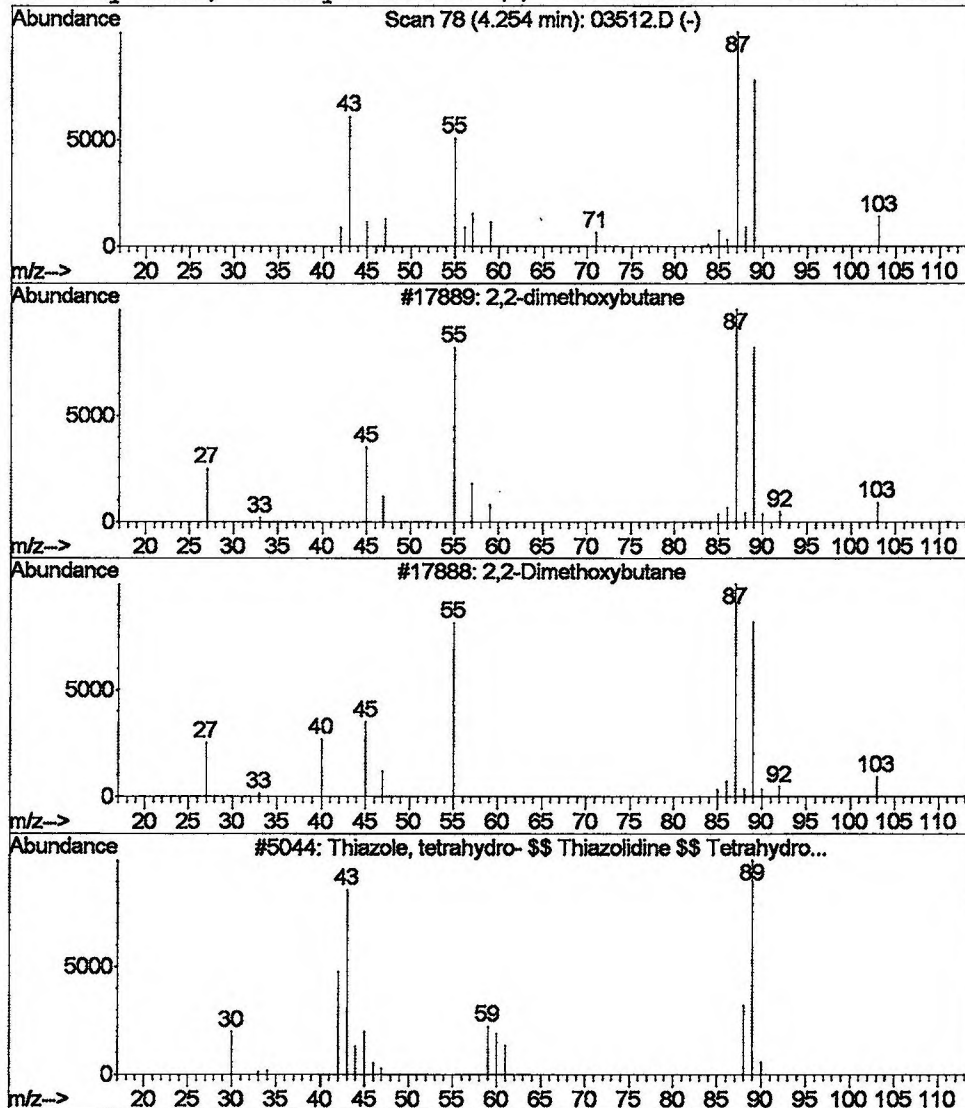
Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.25	0.14 ug/L	70525	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-dimethoxybutane	118	C6H14O2	003453-99-4	74
2			2,2-Dimethoxybutane	118	C6H14O2	003453-99-4	64
3			Thiazole, tetrahydro- \$\$ Thiazol...	89	C3H7NS	000504-78-9	53
4			Glycine, methyl ester \$\$ NH2CH2C...	89	C3H7NO2	000616-34-2	42



Library Search Compound Report

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 Acq On : 8 Mar 2002 4:25 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

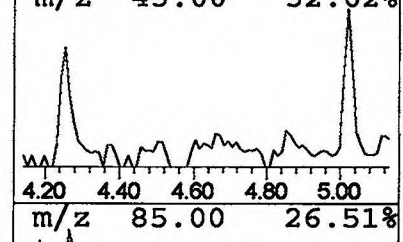
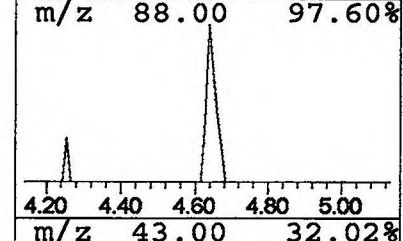
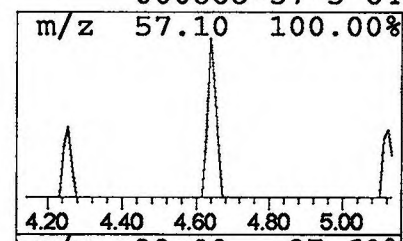
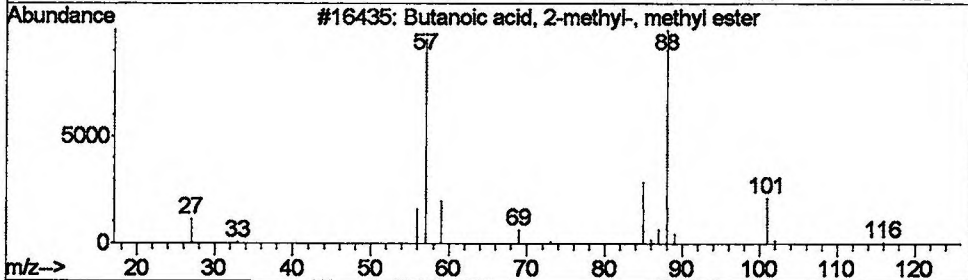
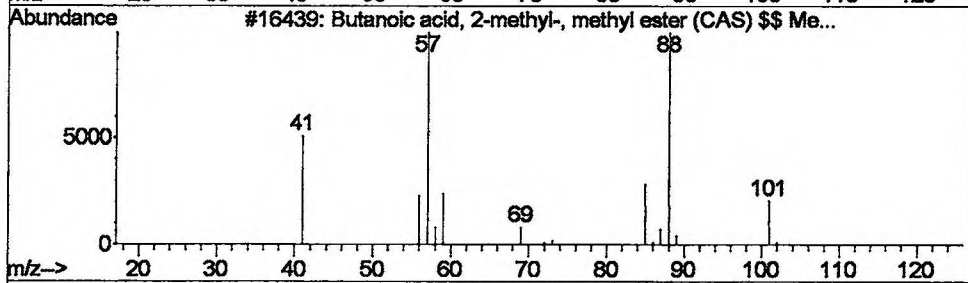
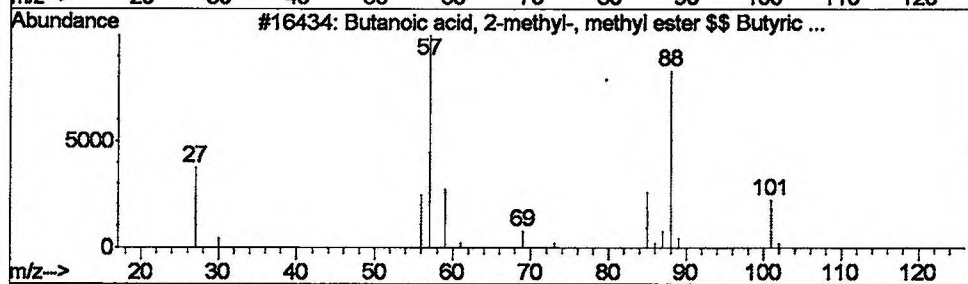
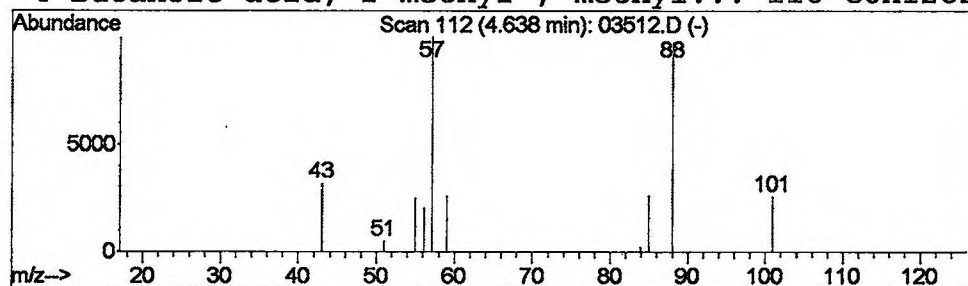
Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	0.11 ug/L	58601	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	74
2			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	72
3			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	64
4			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	64



Library Search Compound Report

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Acq On : 8 Mar 2002 4:25 pm

Sample : 508 scan

Misc : March 8, 2002

MS Integration Params: LSCINT.P

Vial: 2

Operator:

Inst : Instrumen

Multiplr: 1.00

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

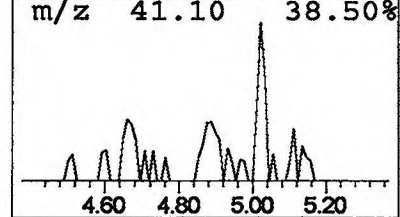
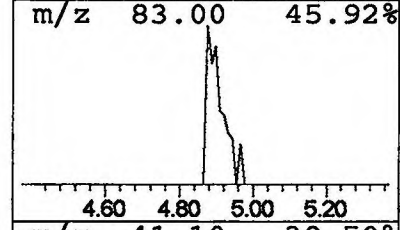
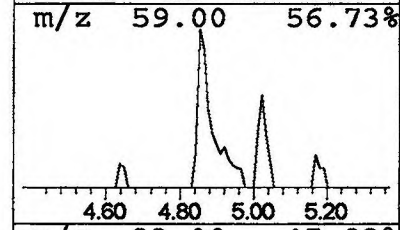
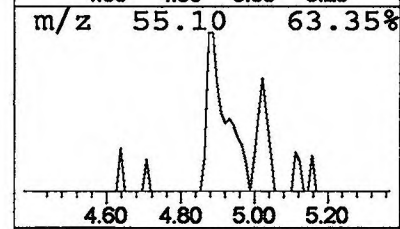
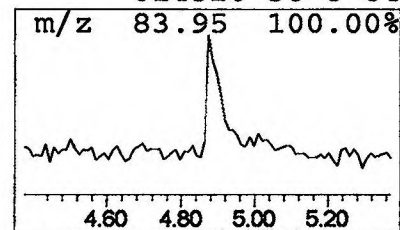
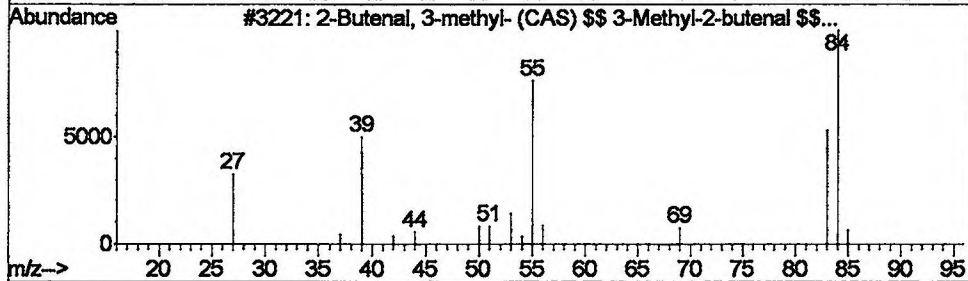
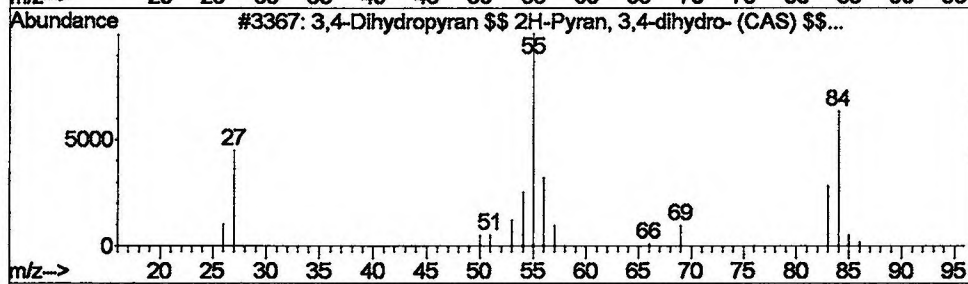
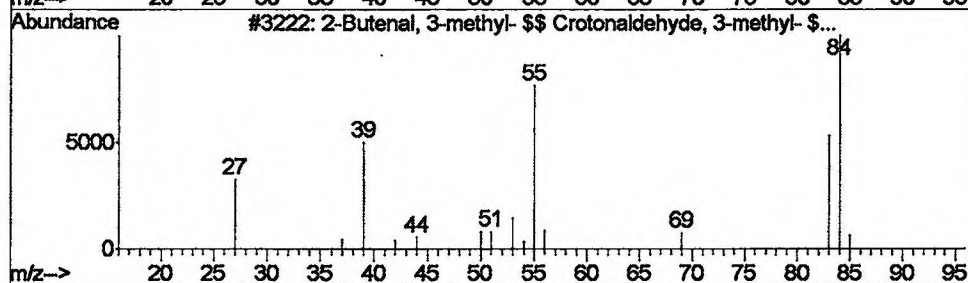
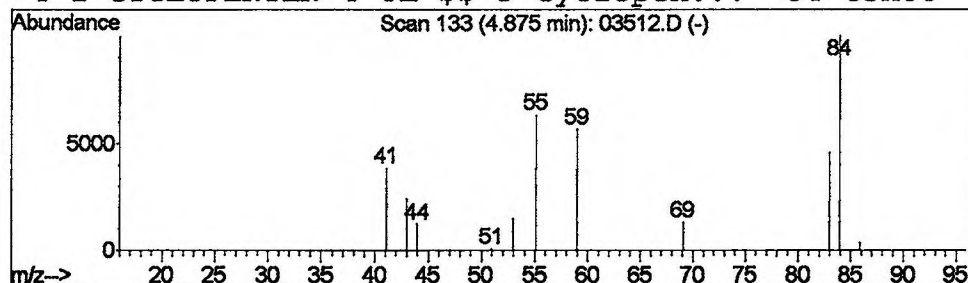
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 5 2-Butenal, 3-methyl- \$\$ Cro... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	0.11 ug/L	56002	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Butenal, 3-methyl- \$\$ Crotonal...	84	C5H8O	000107-86-8	64
2		3,4-Dihydropyran \$\$ 2H-Pyran, 3,...	84	C5H8O	000110-87-2	64
3		2-Butenal, 3-methyl- (CAS) \$\$ 3-...	84	C5H8O	000107-86-8	64
4		1-CYCLOPENTEN-4-OL \$\$ 3-Cyclopen...	84	C5H8O	014320-38-8	64



Library Search Compound Report

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MS Integration Params: LSCINT.P

Vial: 2

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Multiplr: 1.00

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

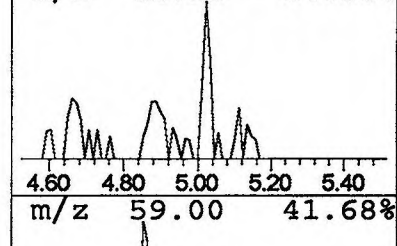
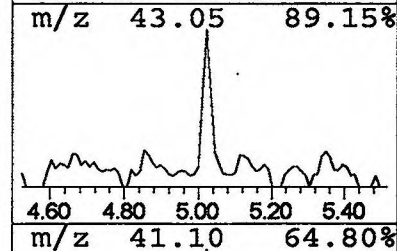
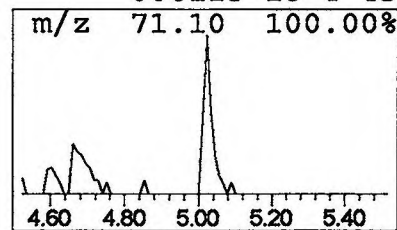
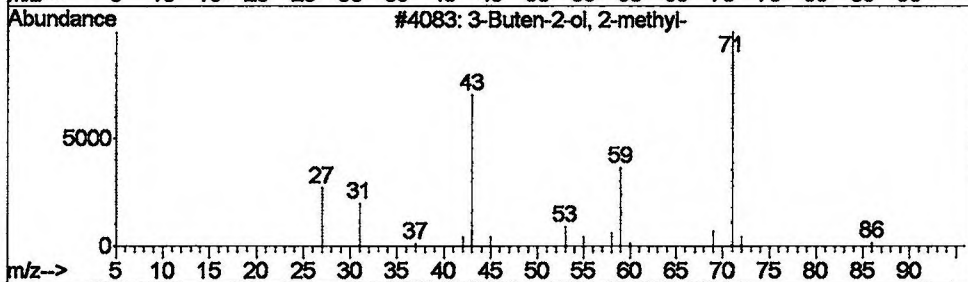
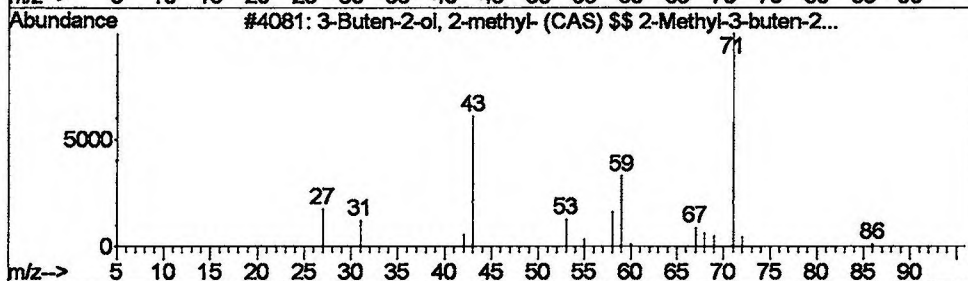
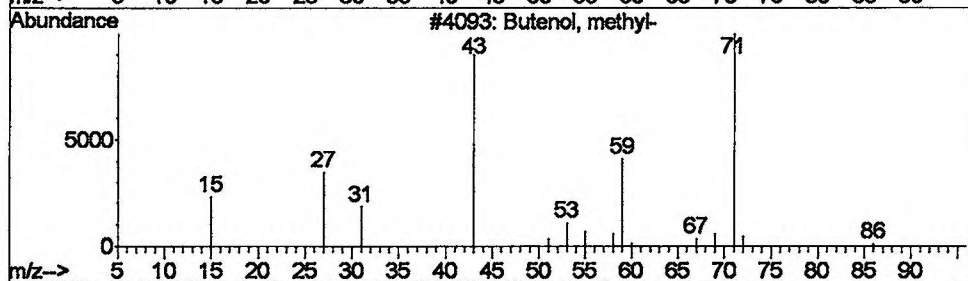
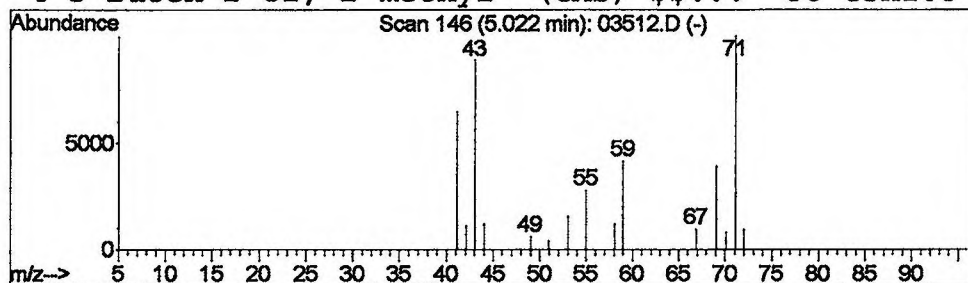
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 6 Butenol, methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	0.11 ug/L	55240	1,4-Dichlorobenzene-d4	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butenol, methyl-	86	C5H10O	060766-00-9	72
2	3-Buten-2-ol, 2-methyl- (CAS) \$\$...	86	C5H10O	000115-18-4	56
3	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	56
4	3-Buten-2-ol, 2-methyl- (CAS) \$\$...	86	C5H10O	000115-18-4	43



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03612.D
 Acq On : 8 Mar 2002 4:25 pm
 Sample : 508 scan
 Misc : March 8, 2002
 MS Integration Params: LSCINT.P

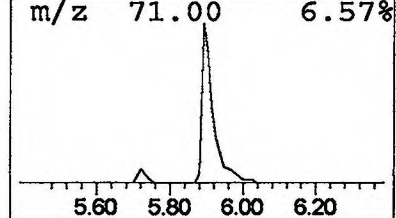
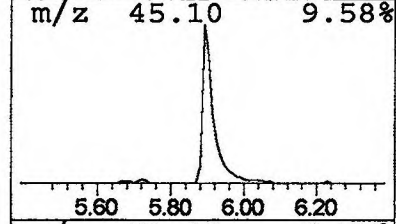
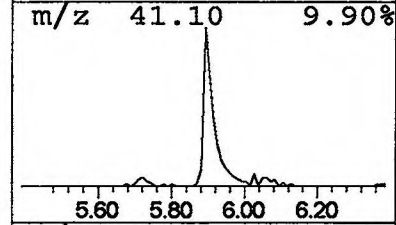
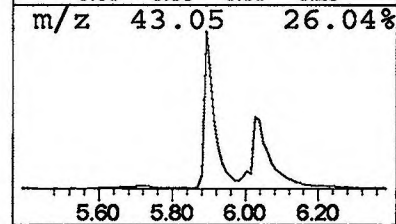
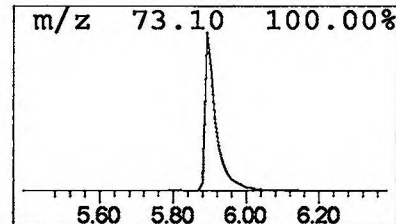
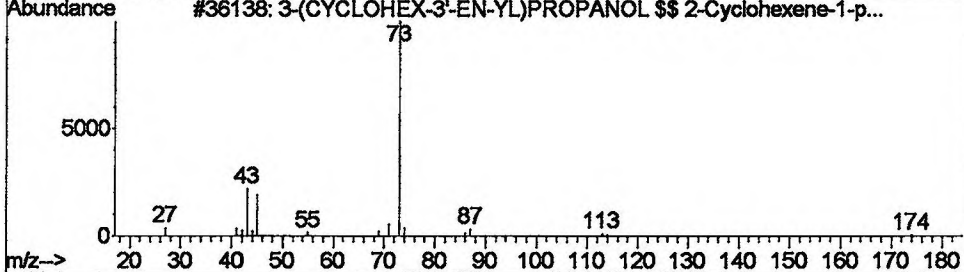
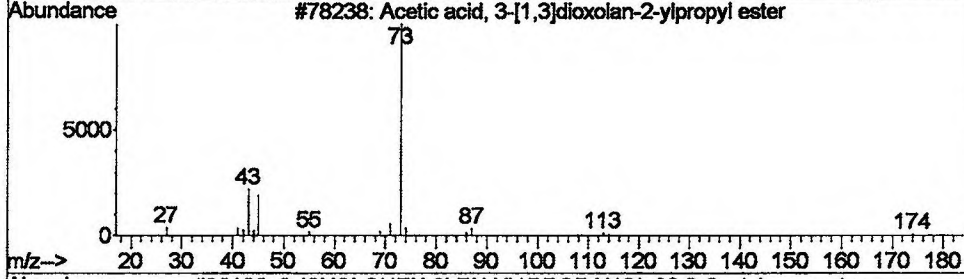
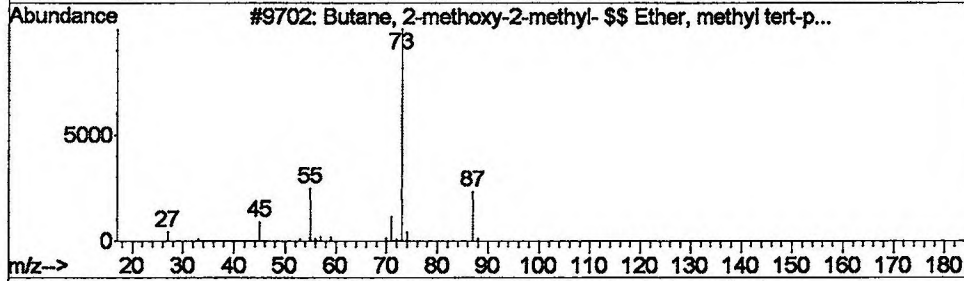
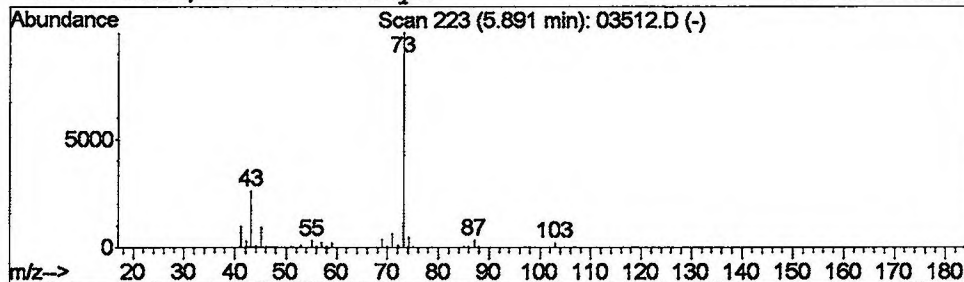
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 7 Butane, 2-methoxy-2-methyl-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.89	3.76 ug/L	1932350	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl- \$\$ E...	102	C6H14O	000994-05-8	36
2			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	33
3			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	33
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	32



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
Acq On : 8 Mar 2002 4:25 pm
Sample : 508 scan
Misc : March 8, 2002
MS Integration Params: LSCINT.P

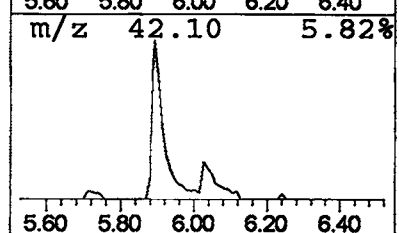
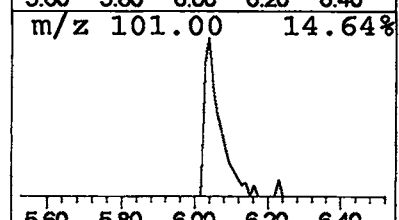
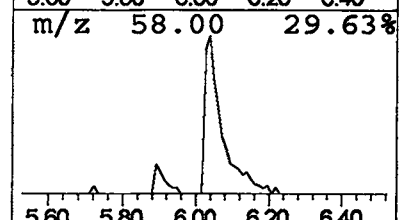
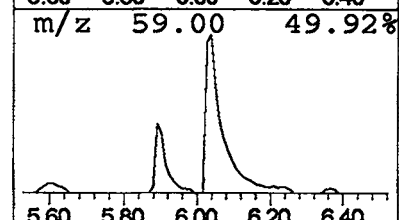
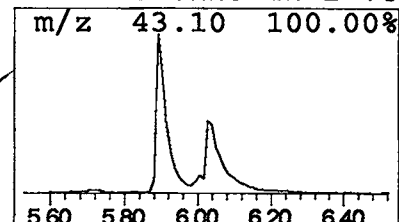
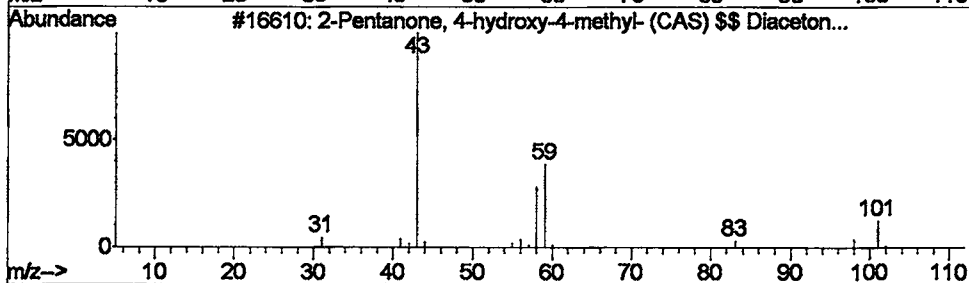
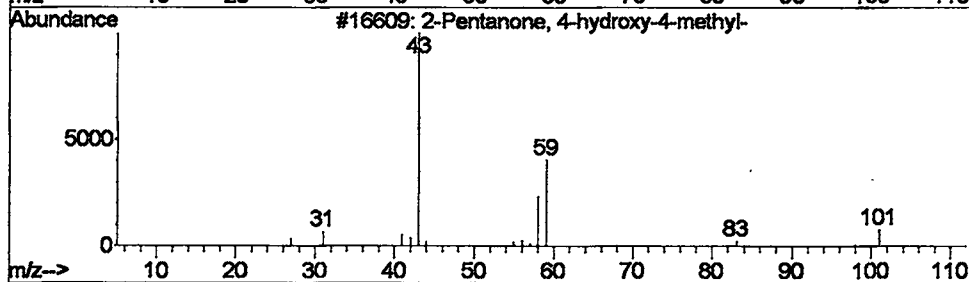
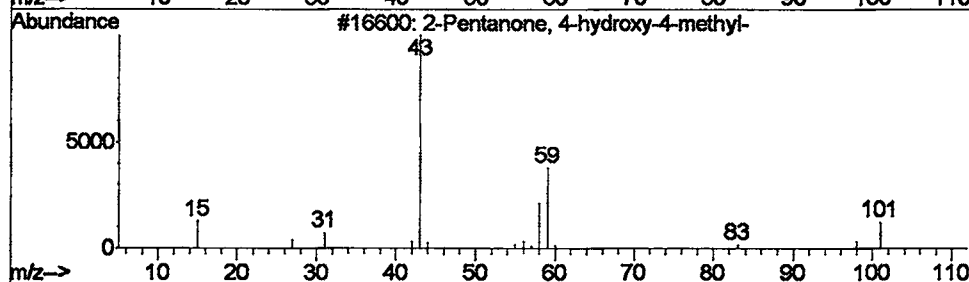
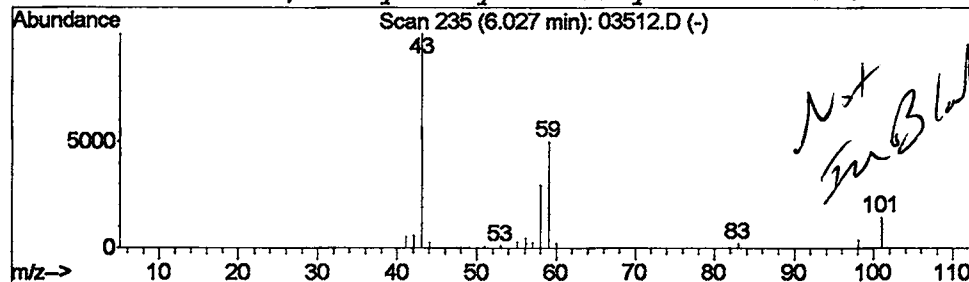
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 8 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.03	0.82 ug/L	422794	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
3			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	78
4			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	78



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
Acq On : 8 Mar 2002 4:25 pm
Sample : 508 scan
Misc : March 8, 2002
MS Integration Params: LSCINT.P

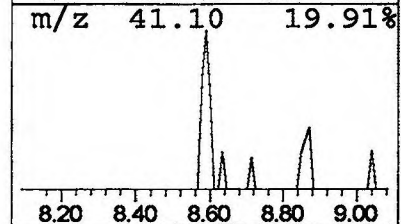
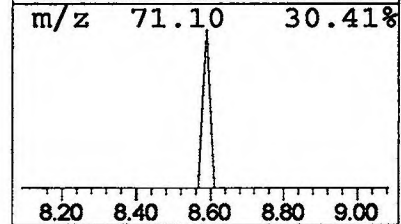
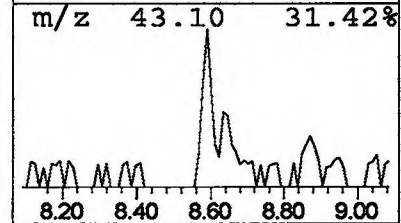
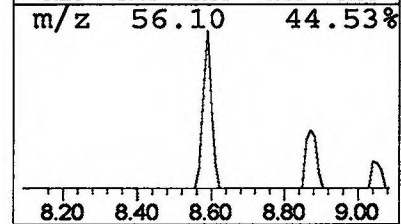
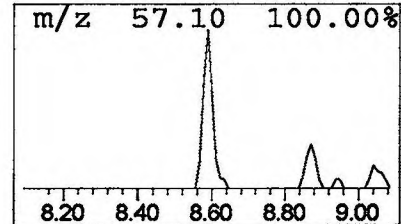
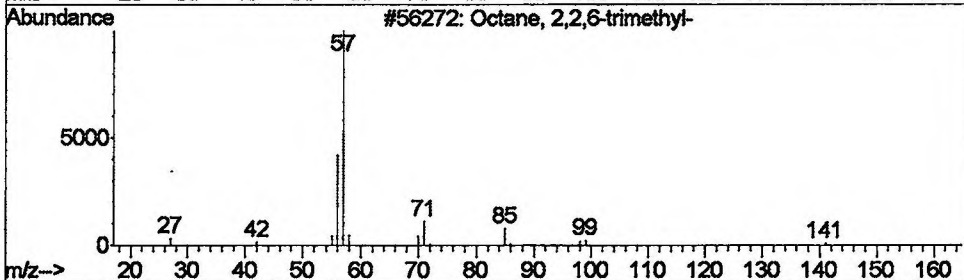
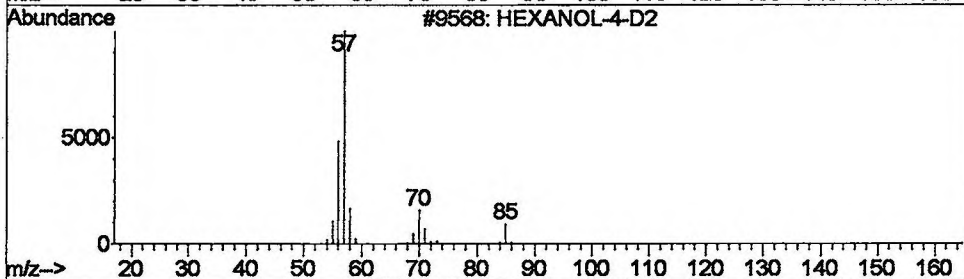
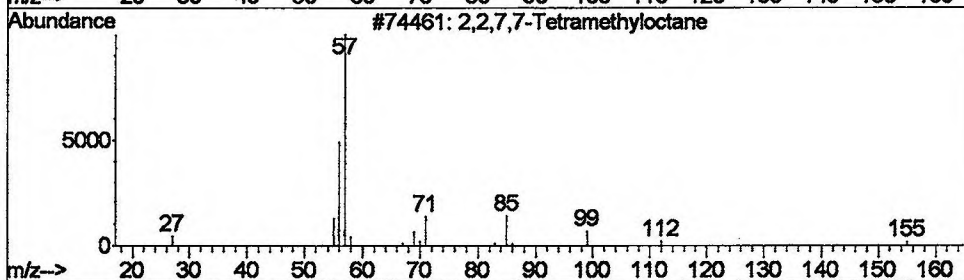
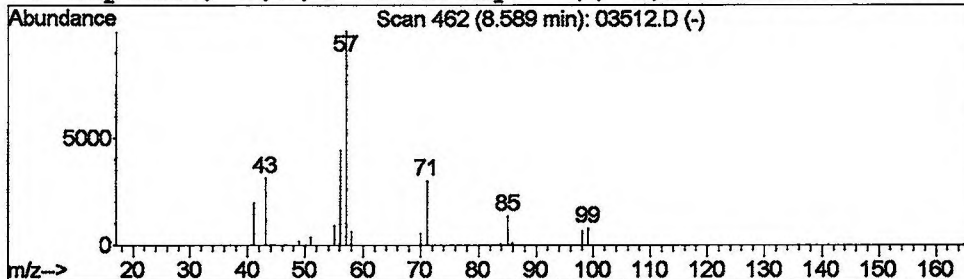
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 9 2,2,7,7-Tetramethyloctane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	0.12 ug/L	62953	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	64
2			HEXANOL-4-D2	104	C6H12D2O	053778-67-9	59
3			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	56
4			Heptane, 2,2,4-trimethyl- \$\$ 2,2...	142	C10H22	014720-74-2	53



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
Acq On : 8 Mar 2002 4:25 pm
Sample : 508 scan
Misc : March 8, 2002
MS Integration Params: LSCINT.P

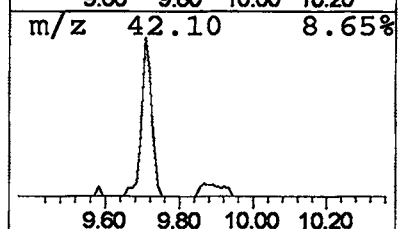
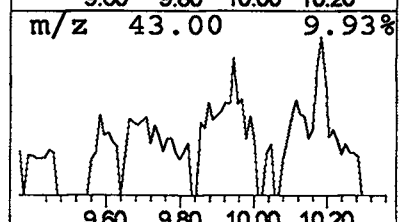
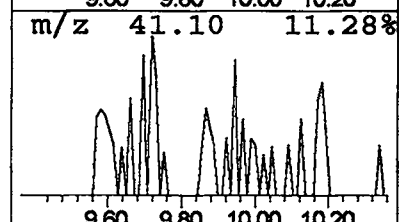
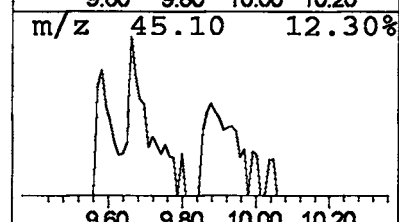
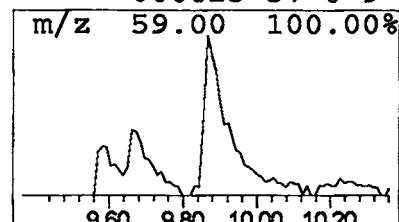
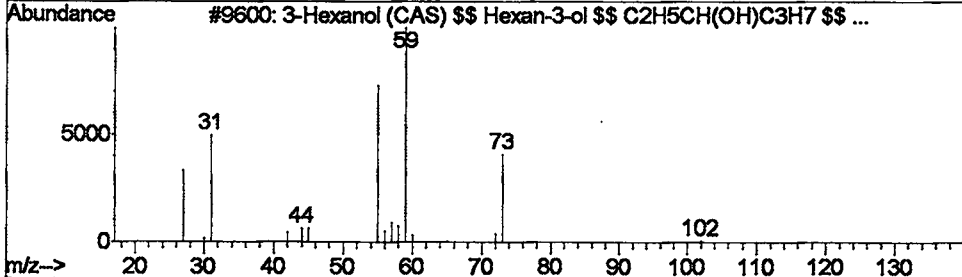
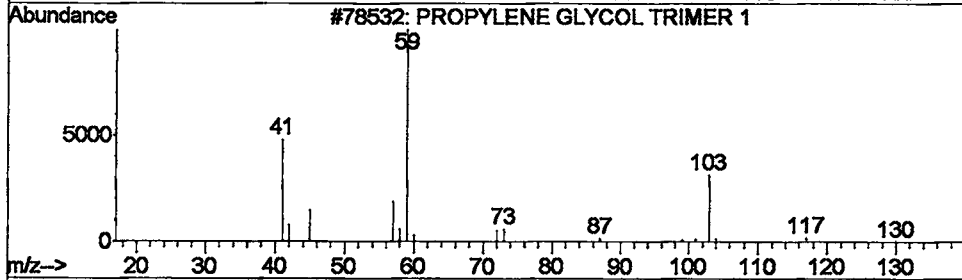
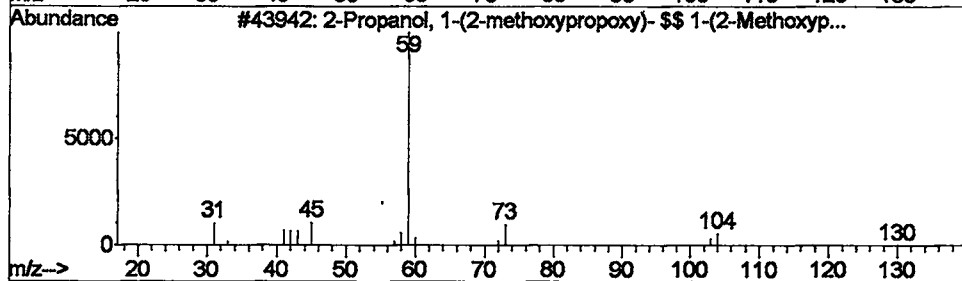
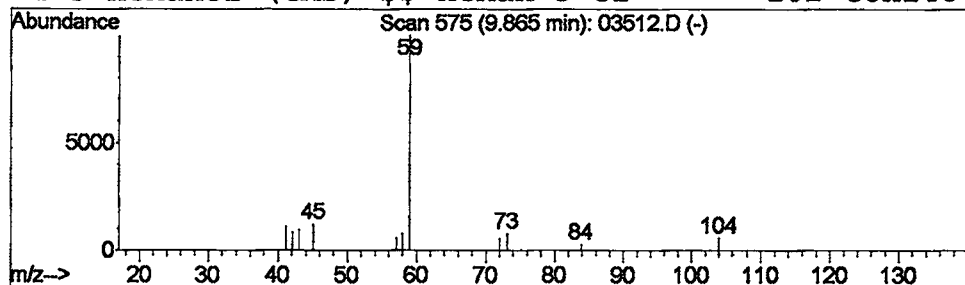
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 10 2-Propanol, 1-(2-methoxypro... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	0.08 ug/L	41620	1,4-Dichlorobenzene-d4	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)...	148	C7H16O3	013429-07-7	78
2	PROPYLENE GLYCOL TRIMER 1	174	C9H18O3	000000-00-0	43
3	3-Hexanol (CAS) \$\$ Hexan-3-ol \$\$...	102	C6H14O	000623-37-0	9
4	3-Hexanol (CAS) \$\$ Hexan-3-ol	102	C6H14O	000623-37-0	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
Acq On : 8 Mar 2002 4:25 pm
Sample : 508 scan
Misc : March 8, 2002
MS Integration Params: LSCINT.P

Vial: 2
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Multiplr: 1.00

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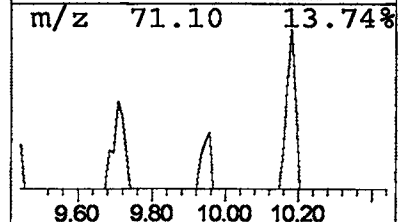
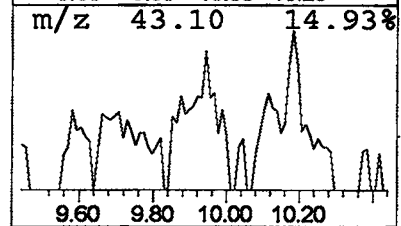
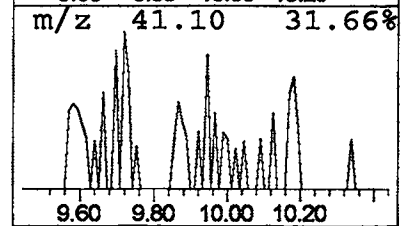
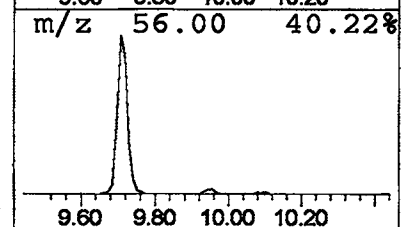
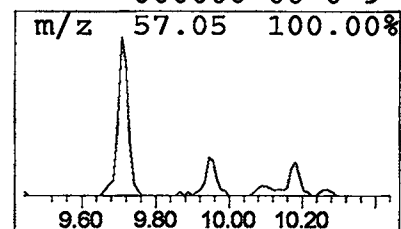
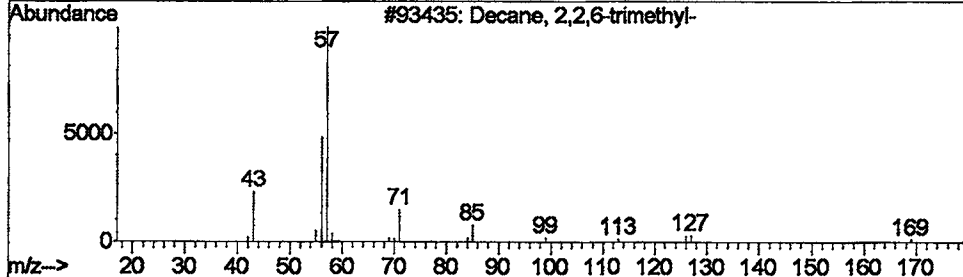
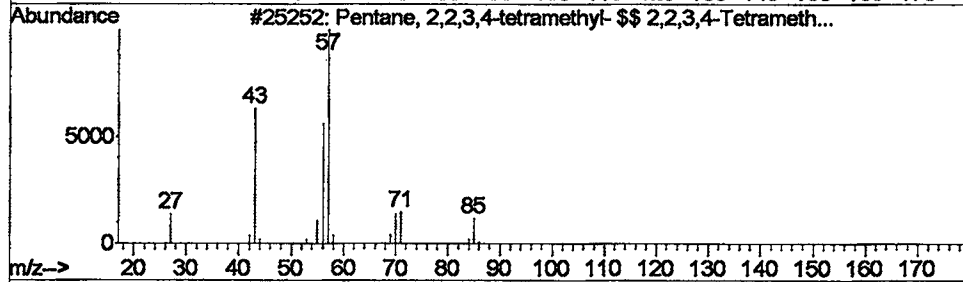
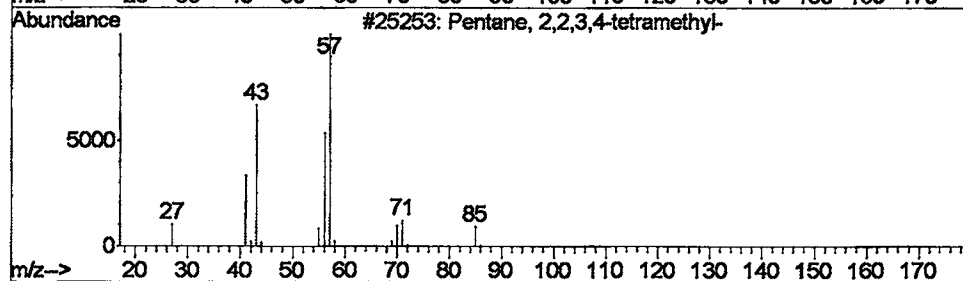
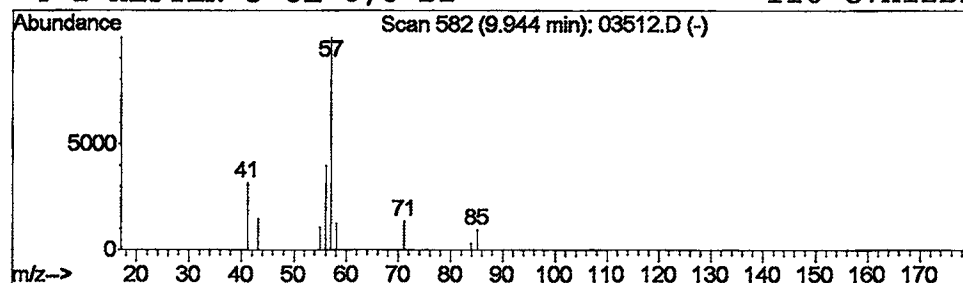
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 Pentane, 2,2,3,4-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.94	0.12 ug/L	62427	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	64
2			Pentane, 2,2,3,4-tetramethyl- \$\$...	128	C9H20	001186-53-4	43
3			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	9
4			1-HEPTEN-3-OL-6,6-D2	116	C7H12D2O	000000-00-0	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03512.D
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Sample : 508 scan
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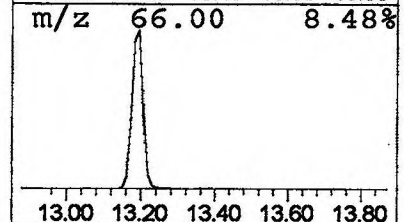
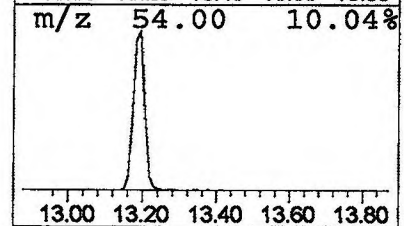
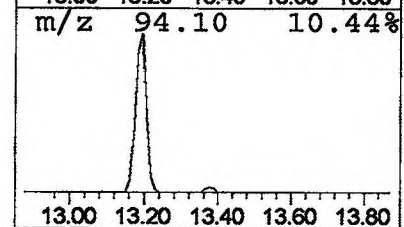
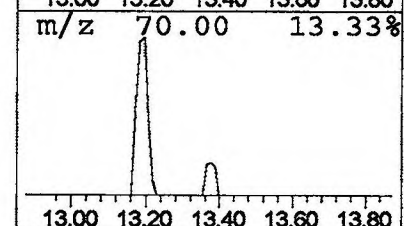
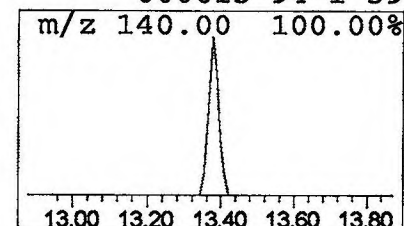
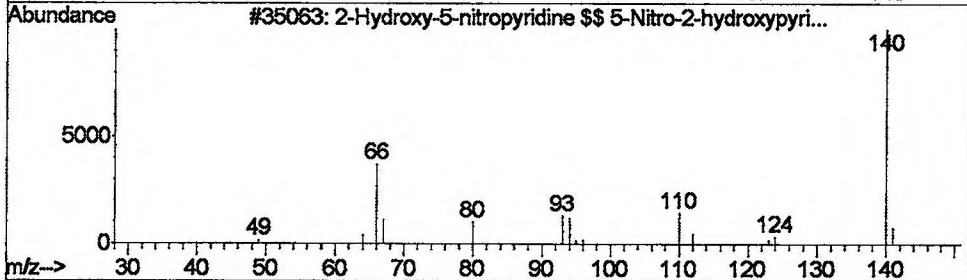
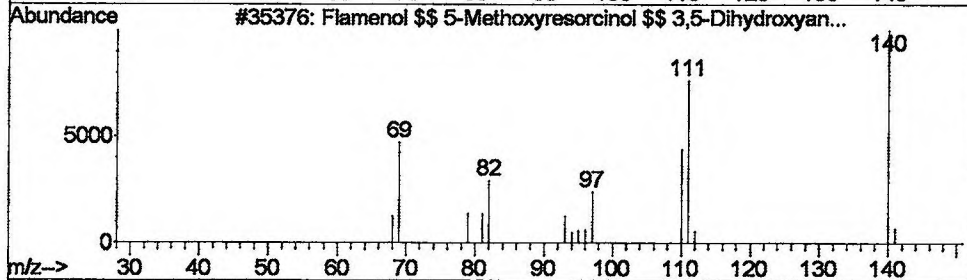
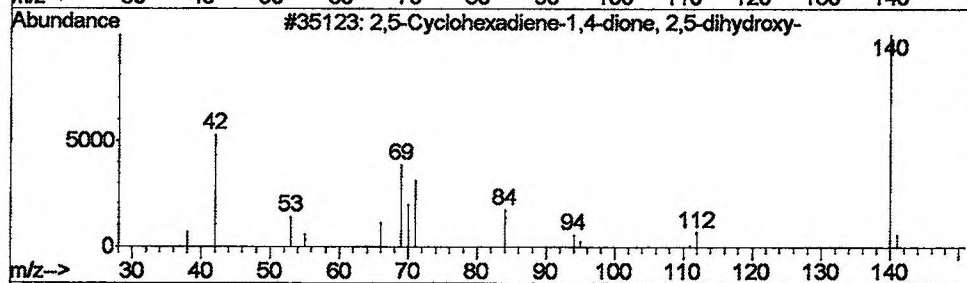
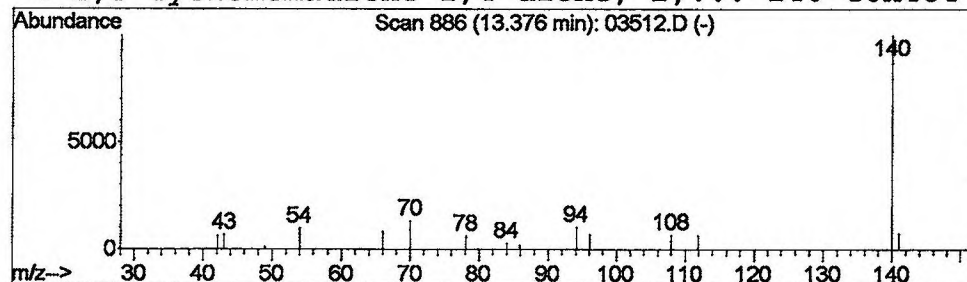
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Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 12 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	0.06 ug/L	49521	Naphthalene-d8	13.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	50
2			Flamenol \$\$ 5-Methoxyresorcinol ...	140	C7H8O3	002174-64-3	45
3			2-Hydroxy-5-nitropyridine \$\$ 5-N...	140	C5H4N2O3	005418-51-9	45
4			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	39



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02MAR08\03612.D
Acq On : 8 Mar 2002 4:25 pm
Sample : 508 scan
Misc : March 8, 2002
MS Integration Params: LSCINT.P

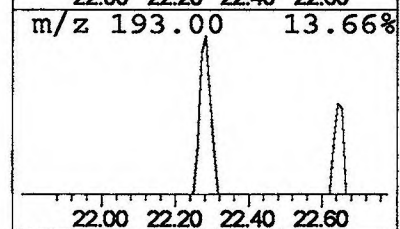
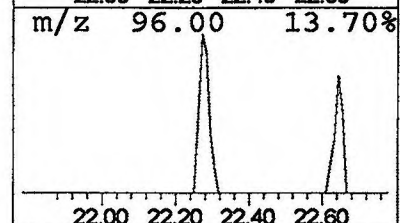
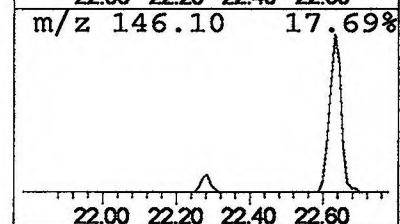
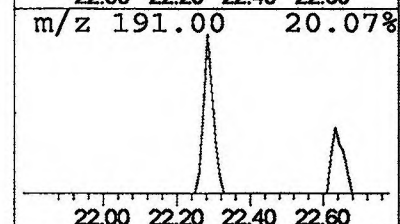
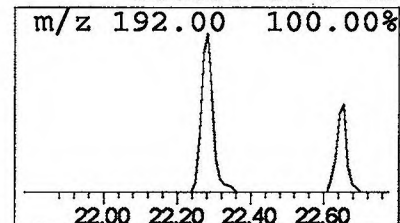
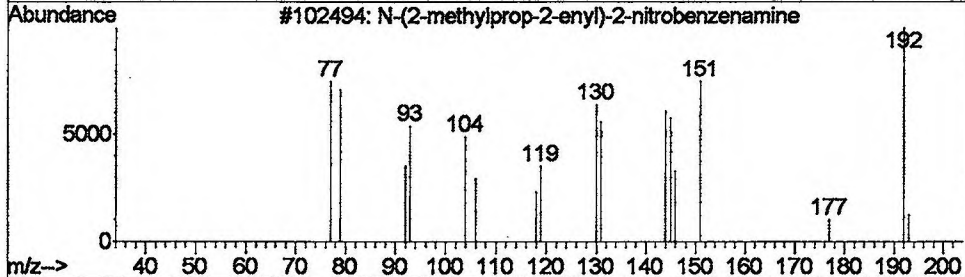
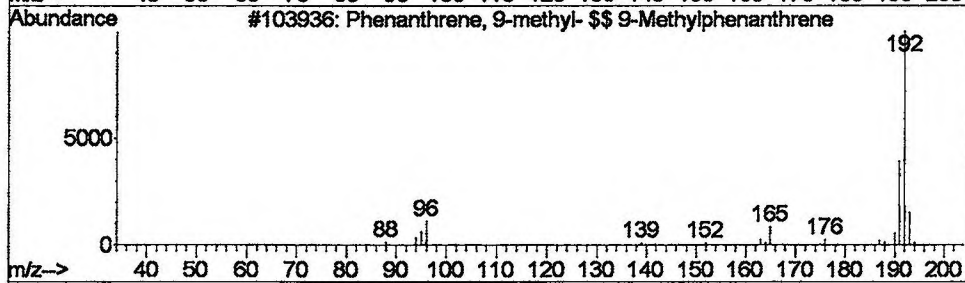
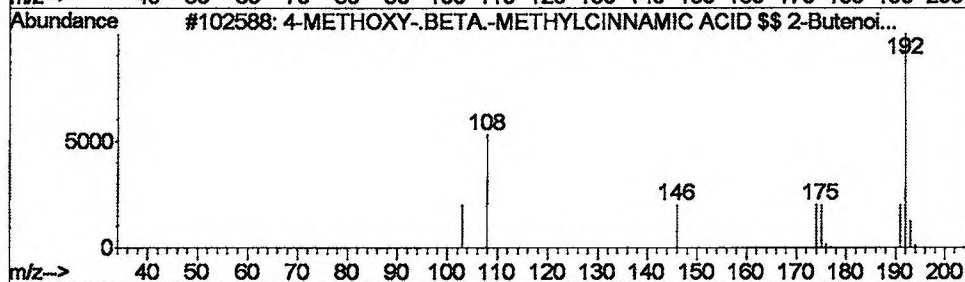
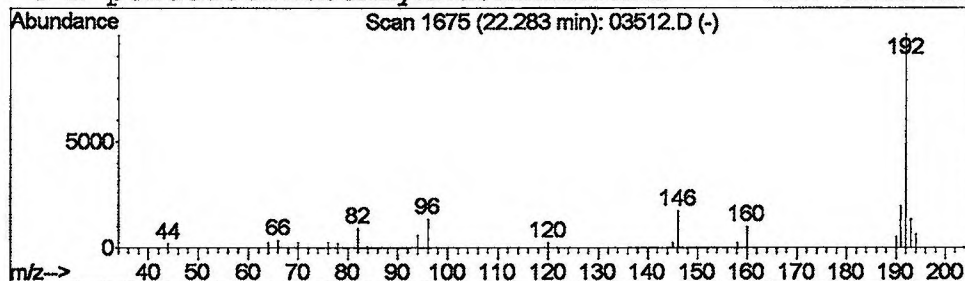
Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 13 4-METHOXY-.BETA.-METHYLCINN... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.13 ug/L	112372	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			Phenanthrene, 9-methyl- \$\$ 9-Met...	192	C15H12	000883-20-5	50
3			N-(2-methylprop-2-enyl)-2-nitrob...	192	C10H12N2O2	000000-00-0	46
4			N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	45



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 8 Mar 2002 4:25 pm
 Data File: C:\MSDCHEM\1\5973N\02MAR08\03512.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	74966	1	9.72	10277200	20.0
ISOBUTYRALDEHYDE,...	3.93	0.1	ug/L	38878	1	9.72	10277200	20.0
2,2-dimethoxybutane	4.25	0.1	ug/L	70525	1	9.72	10277200	20.0
Butanoic acid, 2-...	4.64	0.1	ug/L	58601	1	9.72	10277200	20.0
2-Butenal, 3-meth...	4.88	0.1	ug/L	56002	1	9.72	10277200	20.0
Butenol, methyl-	5.02	0.1	ug/L	55240	1	9.72	10277200	20.0
Butane, 2-methoxy...	5.89	3.8	ug/L	1932350	1	9.72	10277200	20.0
2-Pentanone, 4-hy...	6.03	0.8	ug/L	422794	1	9.72	10277200	20.0
2,2,7,7-Tetrameth...	8.59	0.1	ug/L	62953	1	9.72	10277200	20.0
2-Propanol, 1-(2-...	9.86	0.1	ug/L	41620	1	9.72	10277200	20.0
Pentane, 2,2,3,4-...	9.94	0.1	ug/L	62427	1	9.72	10277200	20.0
2,5-Cyclohexadien...	13.38	0.1	ug/L	49521	2	13.20	15279500	20.0
4-METHOXY-.BETA.-...	22.28	0.1	ug/L	112372	4	22.63	17780900	20.0