

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/05/2002 Time: 12:18:33

Sample: AE02719
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/5/02 12:18 Ended: 3/5/02 12:18 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		73		5.0

Comments for Sample AE02719 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-05-2002 Time: 12:18:48

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 14 of the 43 compounds in the LCS Standard were above their acceptance ranges.

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D

Vial: 4

Acq-On : 28 Feb 2002 5:10 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 28, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Mar 01 09:02:59 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 : HP020702

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1272316	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	5410068	20.00	ug/L	0.00
17) Acenaphthene-d10	18.33	164	2701017	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	4783075	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	3618792	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	2304350	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	233514	3.66	ug/L	0.00
Spiked Amount	5.000		Recovery	=	73.20%	

Target Compounds

						Qvalue
20) Dimethylphthalate	18.33	163	429523	2.62	ug/L #	58
21) 2,6-Dinitrotoluene	18.33	165	339892	8.98	ug/L #	27

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

02719.D HP022102.M Fri Mar 01 09:03:00 2002

Page 1

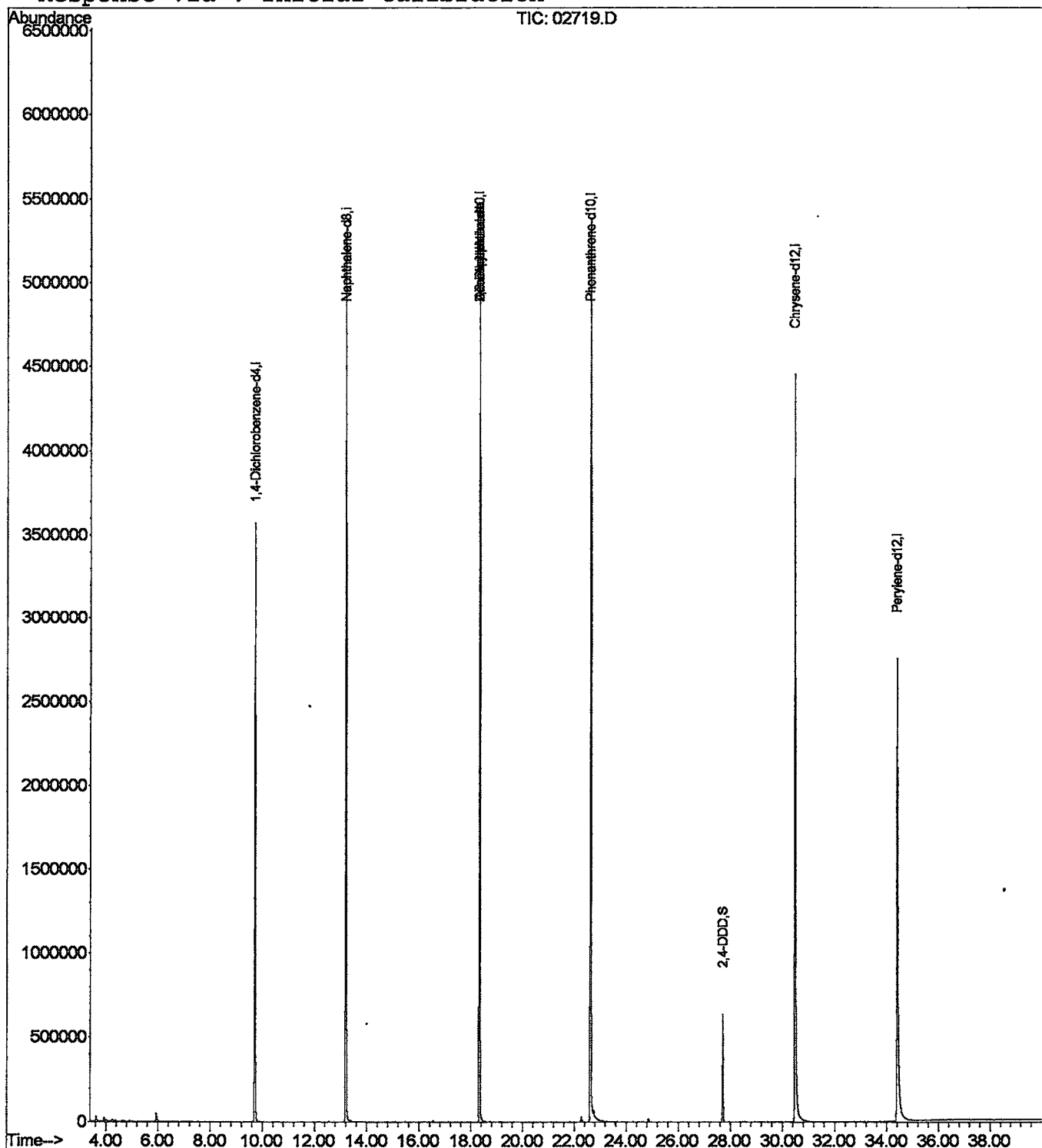
Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: SPLIT.P
 Quant Time: Mar 1 9:02 2002

Vial: 4
 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\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: LSCINT.P

Vial: 4
 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

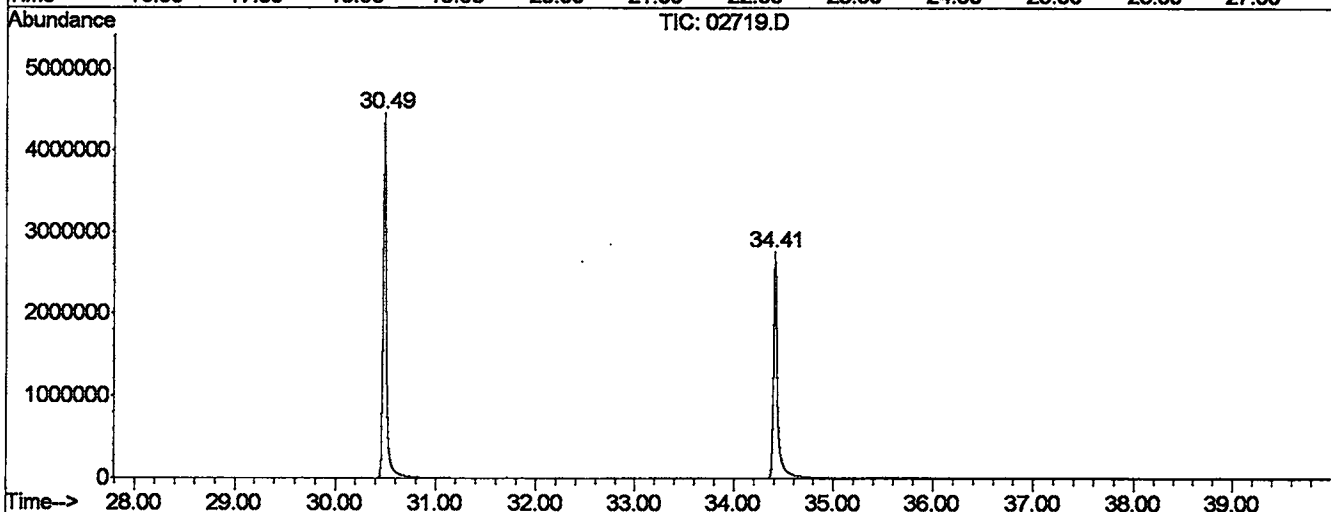
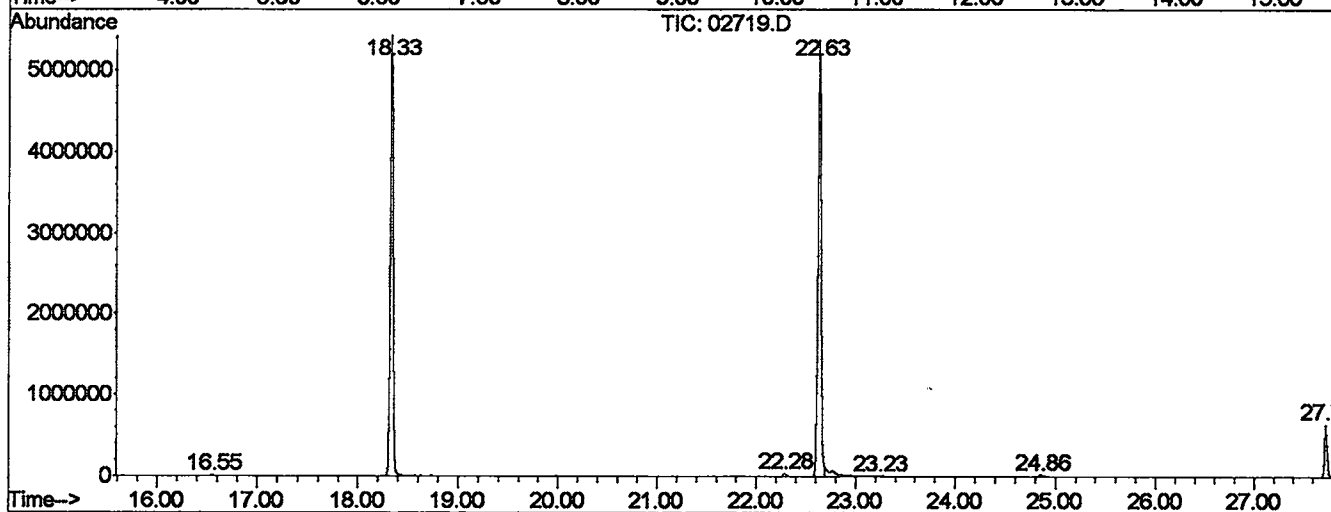
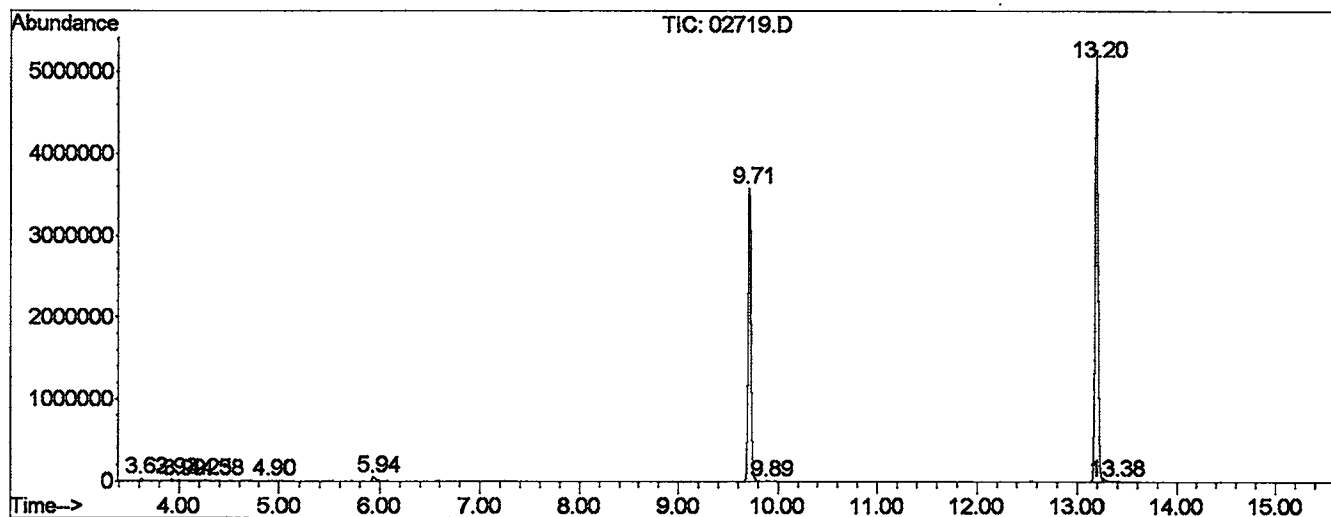
Signal : TIC

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	32172	53835	0.46%	0.090%
2	3.927	45	49	51	rBV	21628	28523	0.24%	0.047%
3	3.995	51	55	61	rVB2	6343	23915	0.20%	0.040%
4	4.254	73	78	85	rVB5	12768	36073	0.31%	0.060%
5	4.379	85	89	93	rBV2	8046	15485	0.13%	0.026%
6	4.898	133	135	143	rBV2	5135	14499	0.12%	0.024%
7	5.936	223	227	243	rBV	50976	138801	1.18%	0.231%
8	9.707	557	561	567	rBV	3576375	7075874	60.32%	11.783%
9	9.888	573	577	581	rBV2	4052	13348	0.11%	0.022%
10	13.195	865	870	875	rBV	5263400	10150581	86.53%	16.903%
11	13.376	883	886	901	rVB	9216	33466	0.29%	0.056%
12	16.548	1163	1167	1171	rVV	9033	16104	0.14%	0.027%
13	18.332	1319	1325	1331	rBV	5427431	10936651	93.23%	18.212%
14	22.283	1671	1675	1681	rVB	31314	58931	0.50%	0.098%
15	22.633	1701	1706	1711	rBV2	5373333	11730536	100.00%	19.535%
16	23.231	1755	1759	1765	rVB3	3894	14155	0.12%	0.024%
17	24.857	1899	1903	1911	rBV	18851	46894	0.40%	0.078%
18	27.724	2153	2157	2163	rVV	639162	1114859	9.50%	1.857%
19	30.490	2397	2402	2439	rBV	4450959	10641188	90.71%	17.720%
20	34.407	2743	2749	2791	rBV	2753370	7906570	67.40%	13.167%

Sum of corrected areas: 60050288

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Operator :
 Acquired : 28 Feb 2002 5:10 pm using AcqMethod HP020702
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : February 28, 2002
 Vial Number: 4
 Quant File :HP022102.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
Acq On : 28 Feb 2002 5:10 pm
Sample : 508 scan
Misc : February 28, 2002
MS Integration Params: LSCINT.P

Vial: 4
Operator:
Inst : Instrumen
Multiplr: 1.00

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

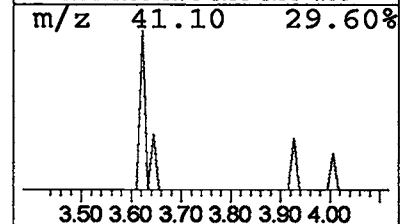
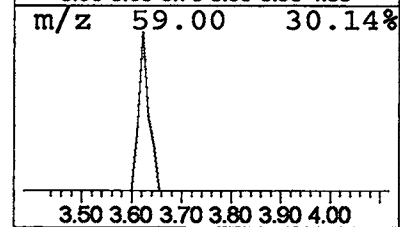
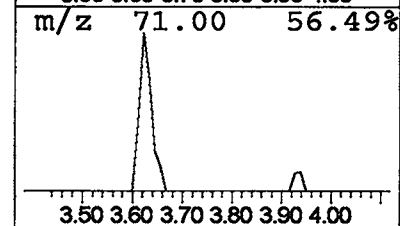
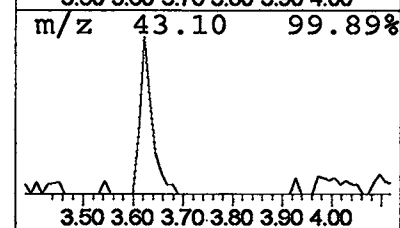
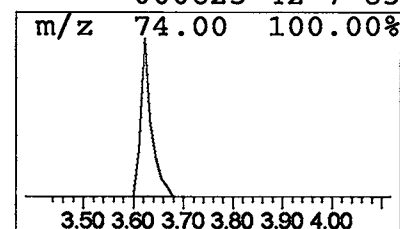
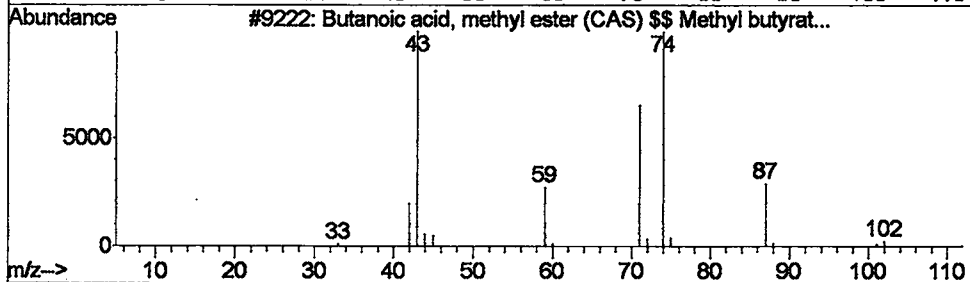
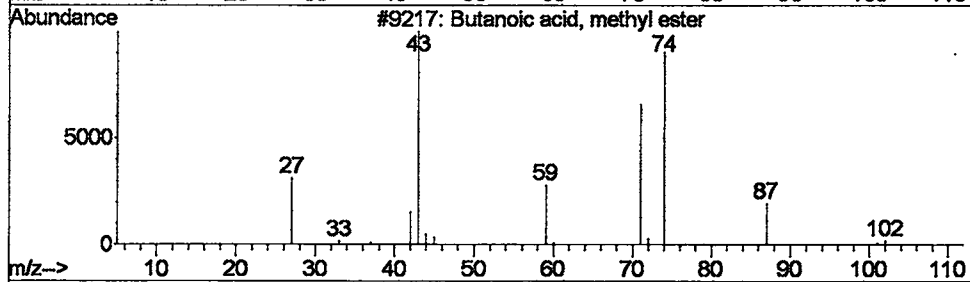
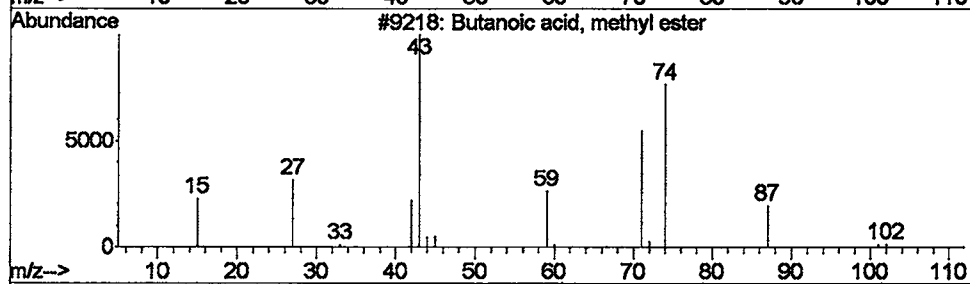
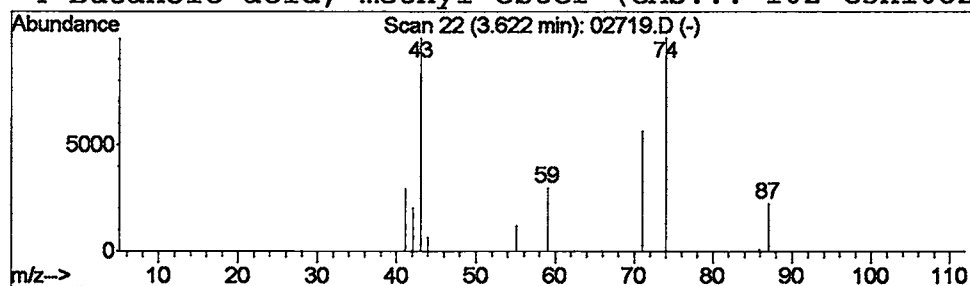
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Butanoic acid, methyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	0.15 ug/L	53835	1,4-Dichlorobenzene-d4	9.72

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	102	C5H10O2	000623-42-7	83
3			Butanoic acid, methyl ester (CAS...	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\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: LSCINT.P

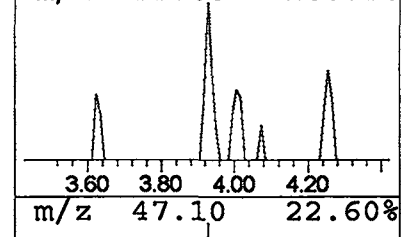
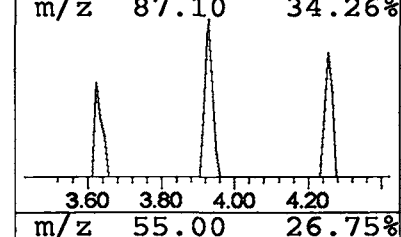
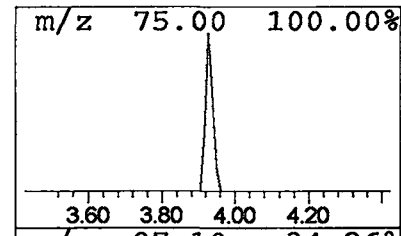
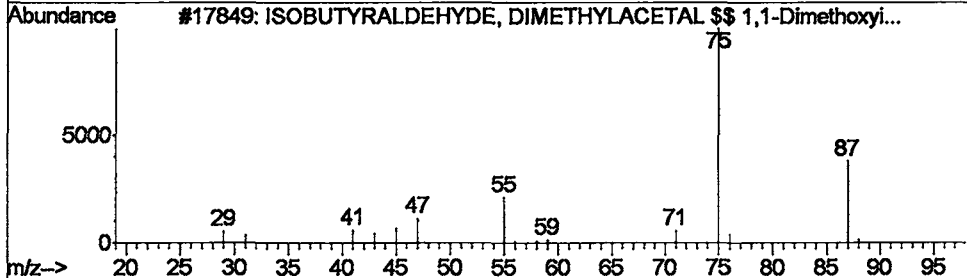
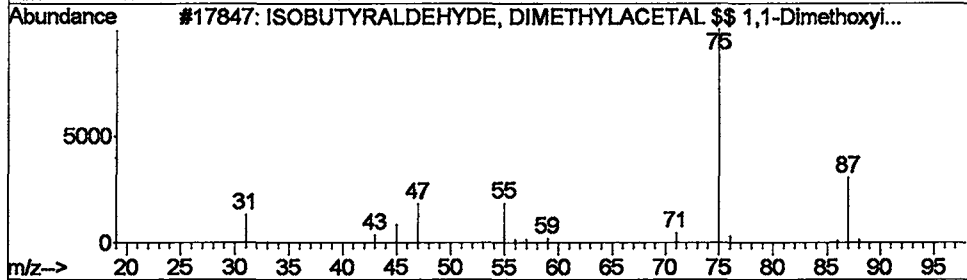
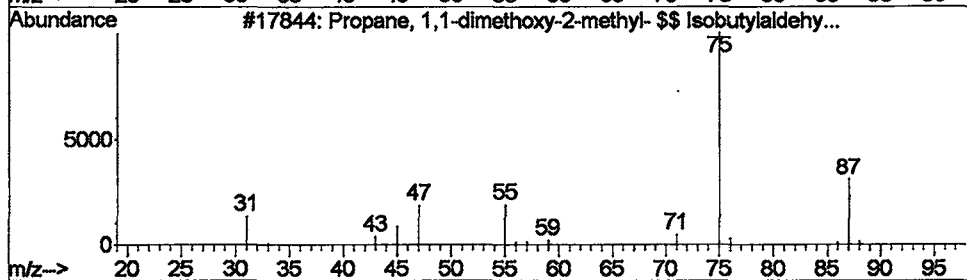
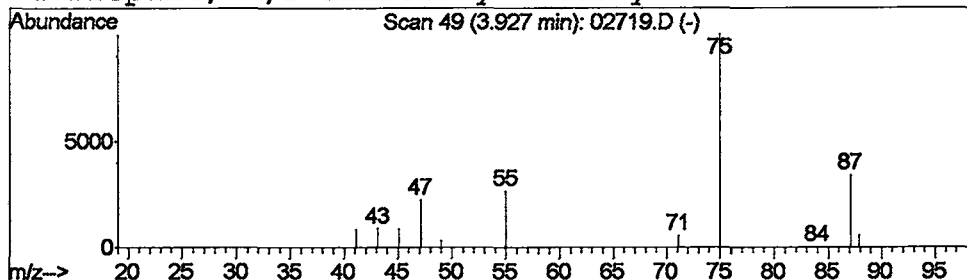
Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.93	0.08 ug/L	28523	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 1,1-dimethoxy-2-methyl-...	118	C6H14O2	041632-89-7	74
2		ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	74
3		ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	64
4		Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	43



Library Search Compound Report

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Acq On : 28 Feb 2002 5:10 pm
Sample : 508 scan
Misc : February 28, 2002
MS Integration Params: LSCINT.P

Vial: 4
Operator:
Inst : Instrumen
Multiplr: 1.00

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

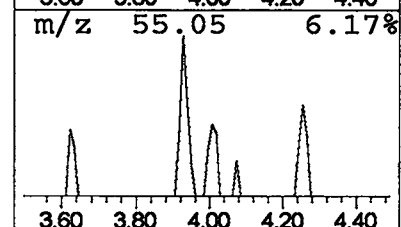
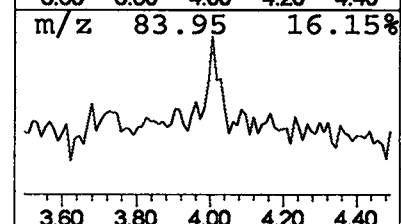
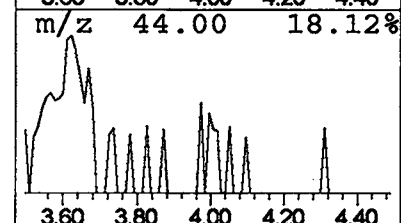
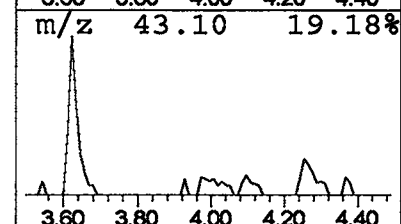
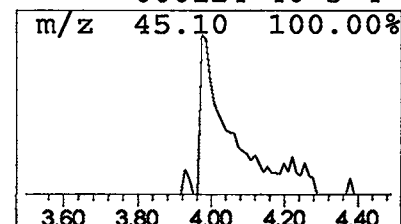
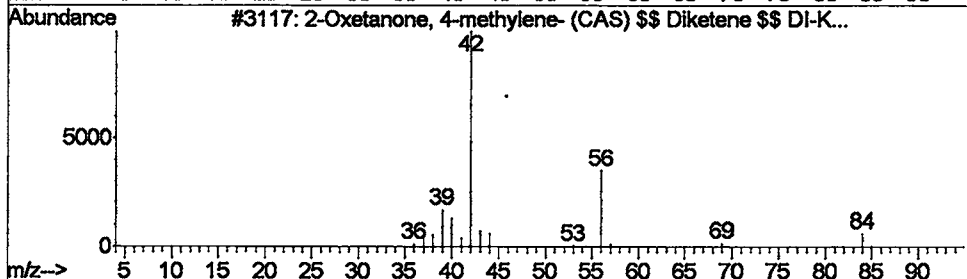
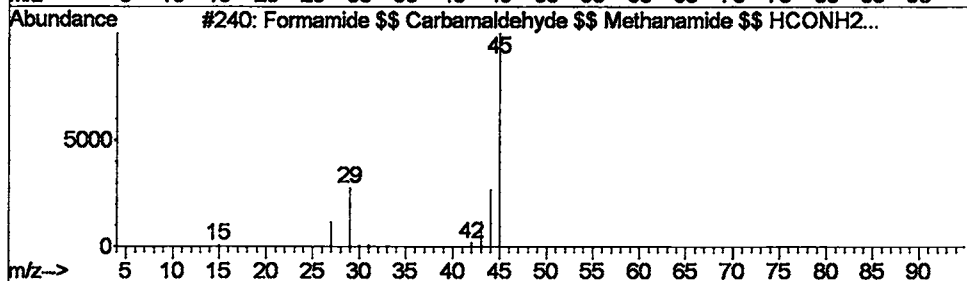
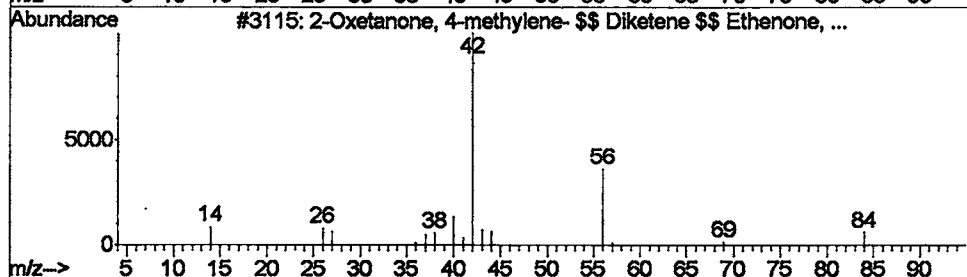
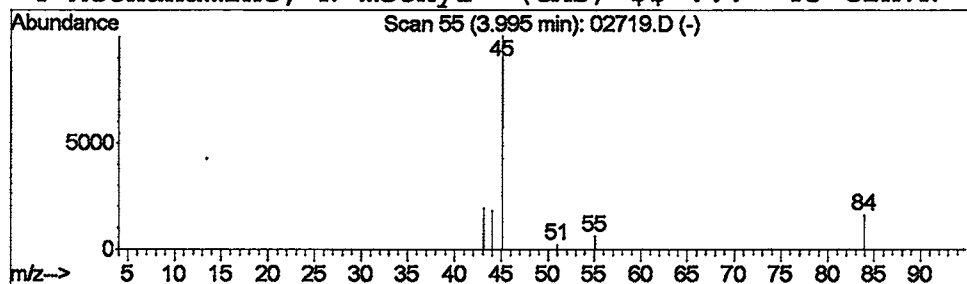
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 3 2-Oxetanone, 4-methylene- \$... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.99	0.07 ug/L	23915	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Oxetanone, 4-methylene- \$\$ Dik...	84	C4H4O2	000674-82-8	4
2			Formamide \$\$ Carbamaldehyde \$\$ M...	45	CH3NO	000075-12-7	4
3			2-Oxetanone, 4-methylene- (CAS) ...	84	C4H4O2	000674-82-8	4
4			Methanamine, N-methyl- (CAS) \$\$...	45	C2H7N	000124-40-3	4



Library Search Compound Report

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Sample : 508 scan
Misc : February 28, 2002
MS Integration Params: LSCINT.P

Vial: 4
Operator:
Inst : Instrumen
Multiplr: 1.00

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

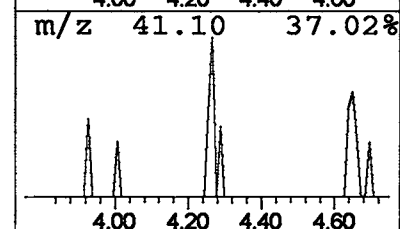
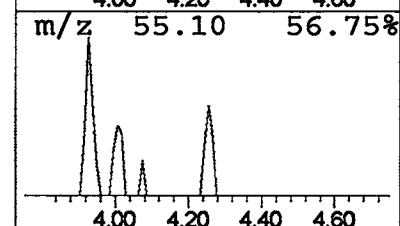
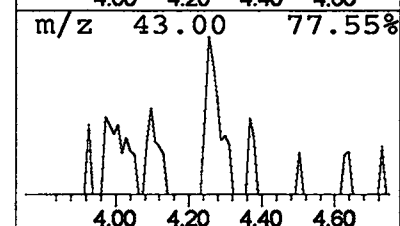
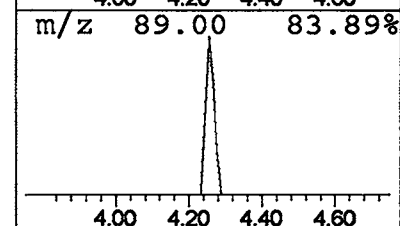
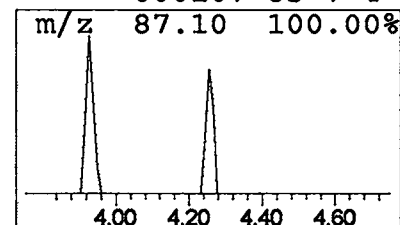
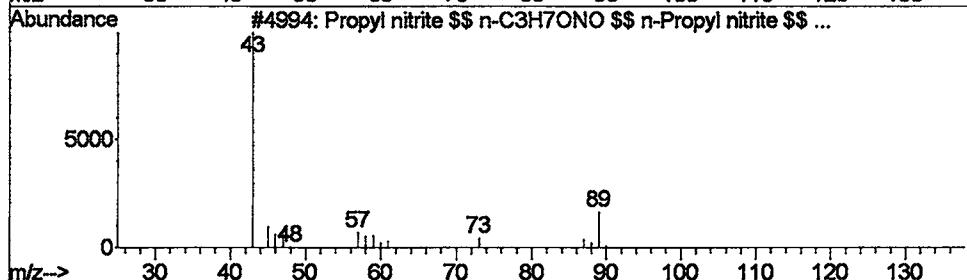
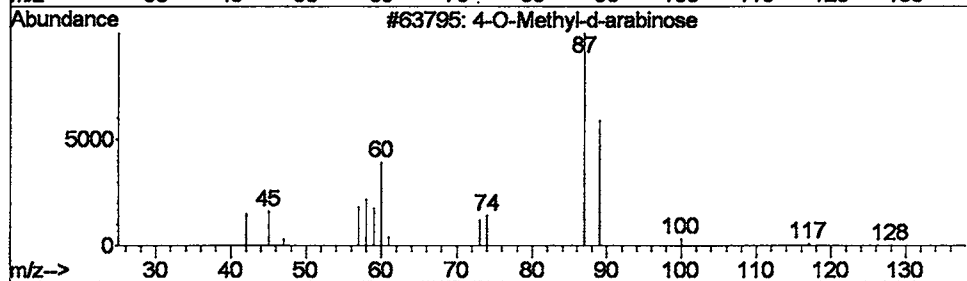
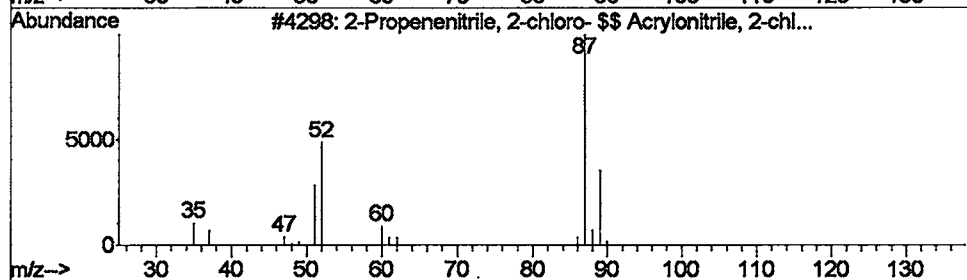
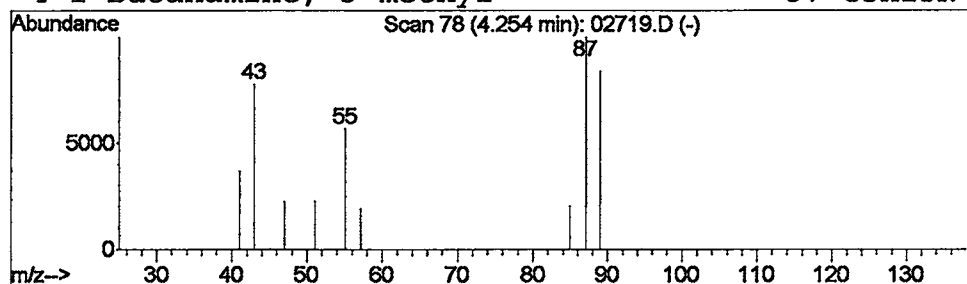
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 4 2-Propenenitrile, 2-chloro-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.25	0.10 ug/L	36073	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propenenitrile, 2-chloro- \$\$ A...	87	C3H2ClN	000920-37-6	4
2			4-O-Methyl-d-arabinose	164	C6H12O5	000000-00-0	4
3			Propyl nitrite \$\$ n-C3H7ONO \$\$ n...	89	C3H7NO2	000543-67-9	4
4			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4



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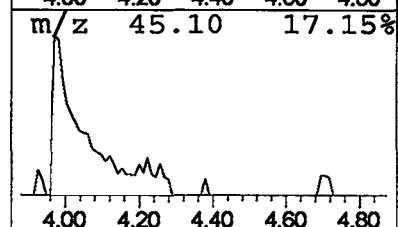
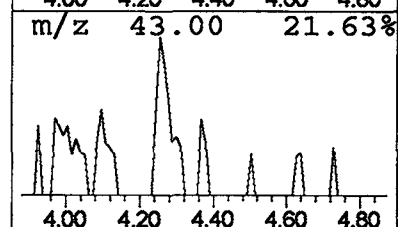
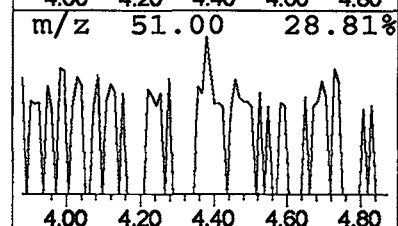
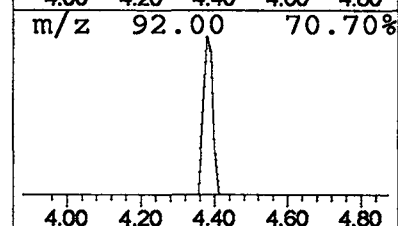
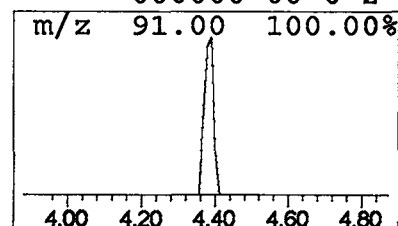
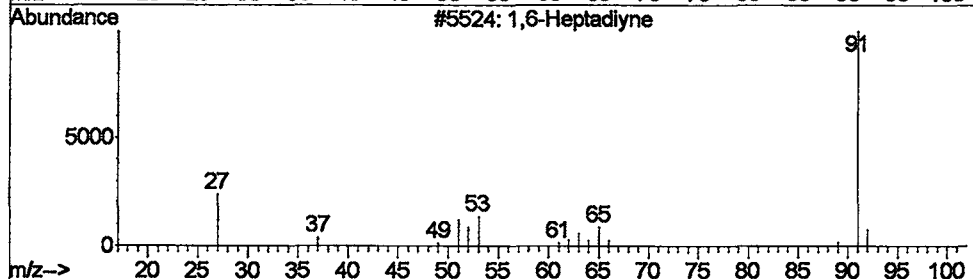
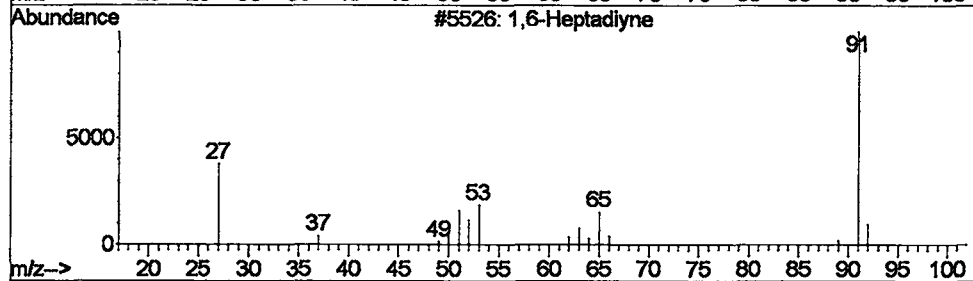
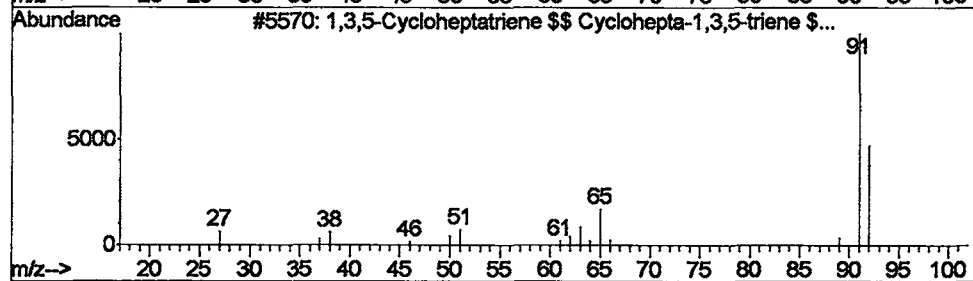
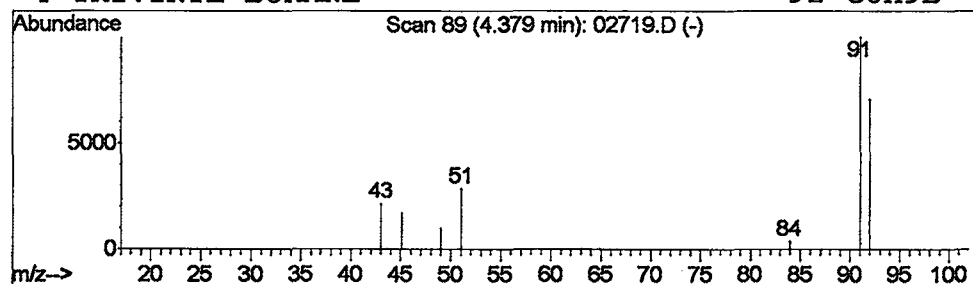
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Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 5 1,3,5-Cycloheptatriene \$\$ C... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.38	0.04 ug/L	15485	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Cycloheptatriene \$\$ Cycloh...	92	C7H8	000544-25-2	4	
2	1,6-Heptadiyne	92	C7H8	002396-63-6	3	
3	1,6-Heptadiyne	92	C7H8	002396-63-6	3	
4	TRIVINYL BORANE	92	C6H9B	000000-00-0	2	



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: LSCINT.P

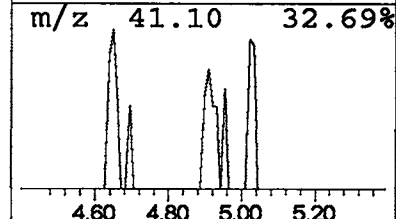
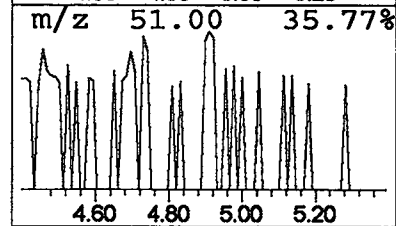
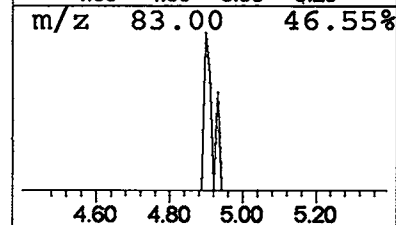
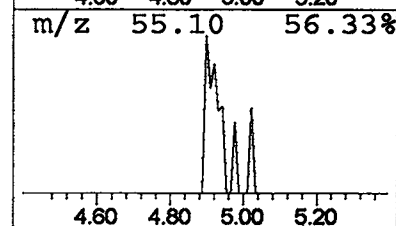
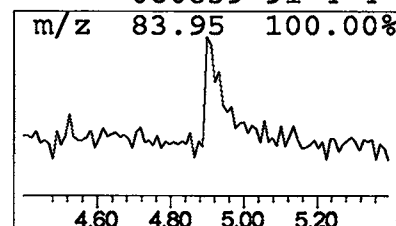
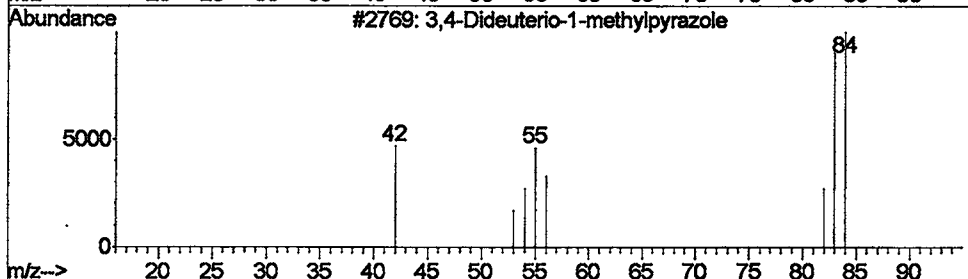
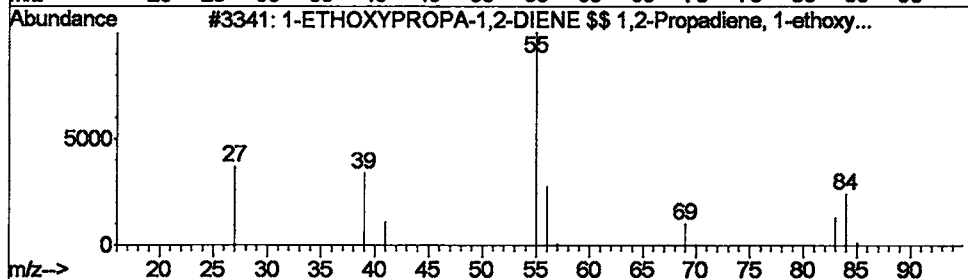
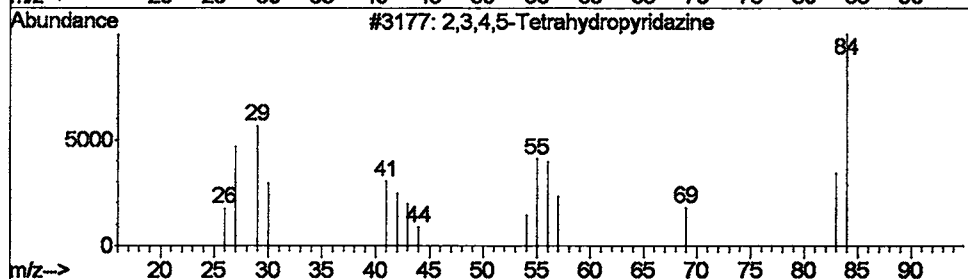
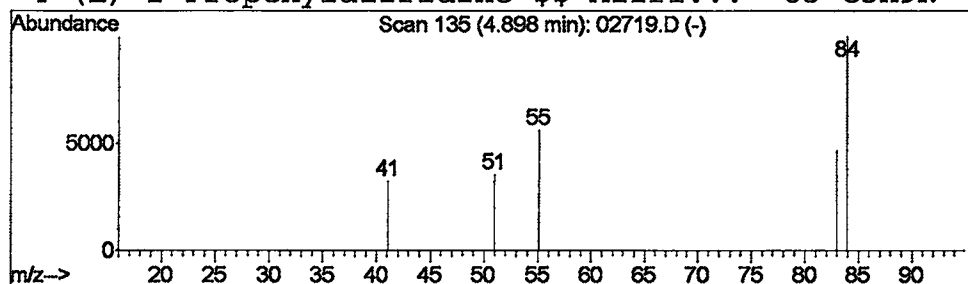
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 6 2,3,4,5-Tetrahydropyridazine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	0.04 ug/L	14499	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	56
2			1-ETHOXYPROPA-1,2-DIENE \$\$ 1,2-P...	84	C5H8O	013077-71-9	5
3			3,4-Dideuterio-1-methylpyrazole	84	C4H4D2N2	000000-00-0	4
4			(E)-1-Propenylaziridine \$\$ Aziri...	83	C5H9N	080839-91-4	4



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
Acq On : 28 Feb 2002 5:10 pm
Sample : 508 scan
Misc : February 28, 2002
MS Integration Params: LSCINT.P

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Operator:
Inst : Instrumen
Multiplr: 1.00

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

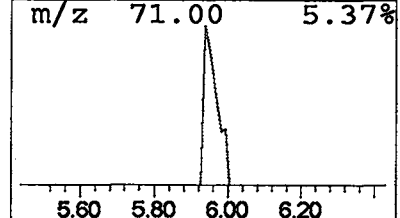
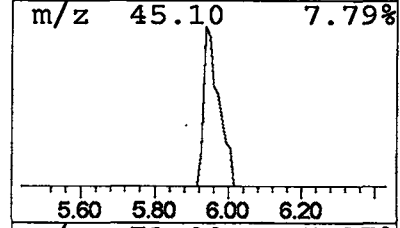
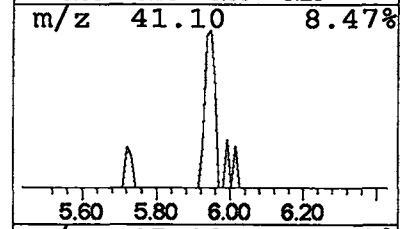
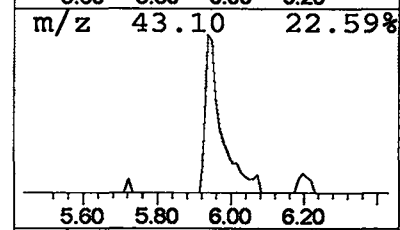
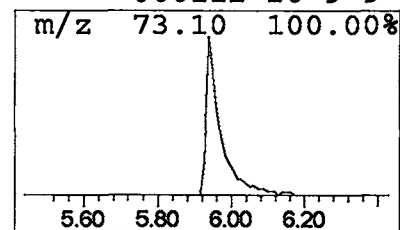
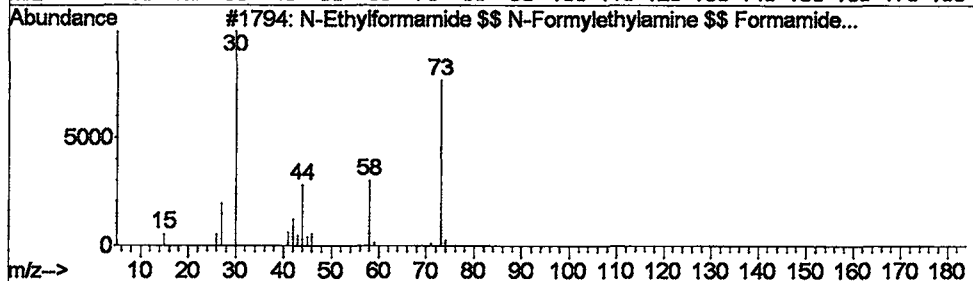
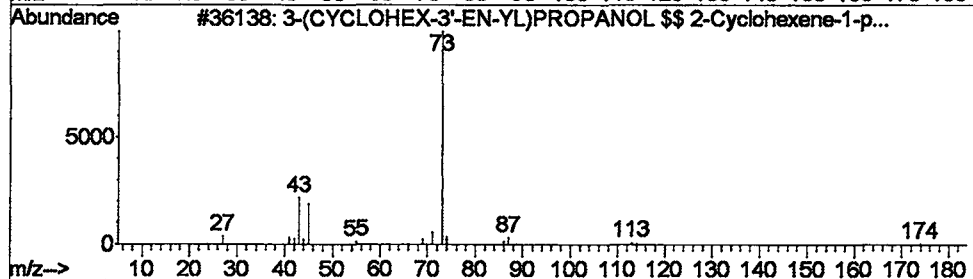
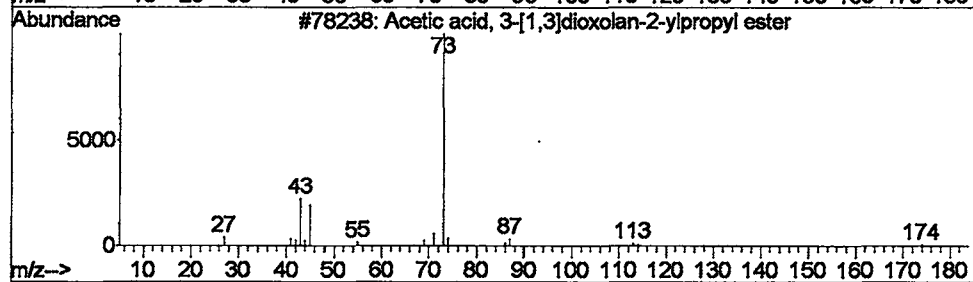
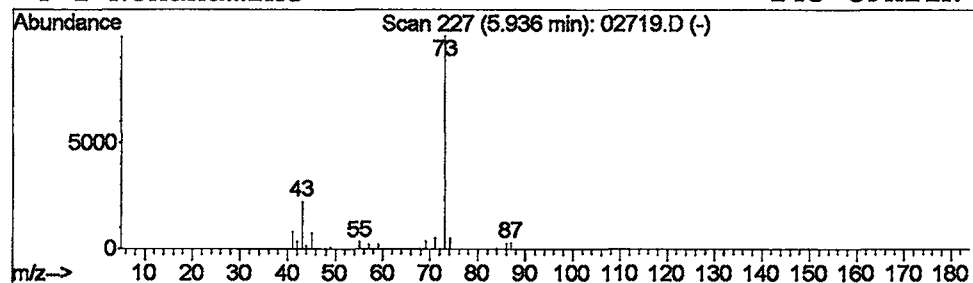
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 7 Acetic acid, 3-[1,3]dioxola... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	0.39 ug/L	138801	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	45
2			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	45
3			N-Ethylformamide \$\$ N-Formylethy...	73	C3H7NO	000627-45-2	9
4			1-Nonanamine	143	C9H21N	000112-20-9	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: LSCINT.P

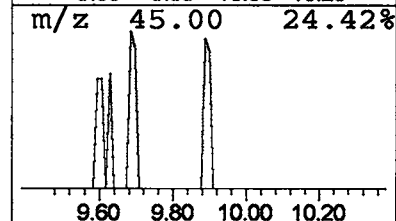
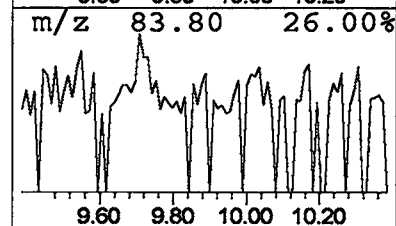
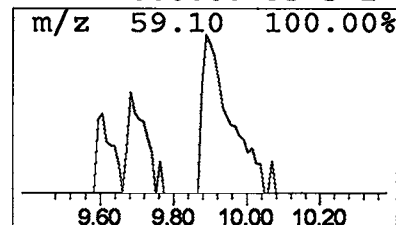
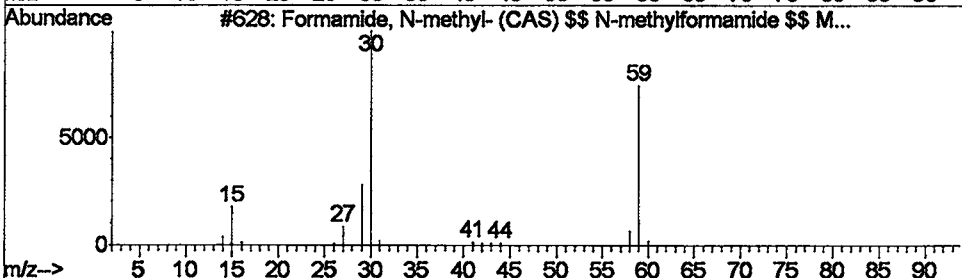
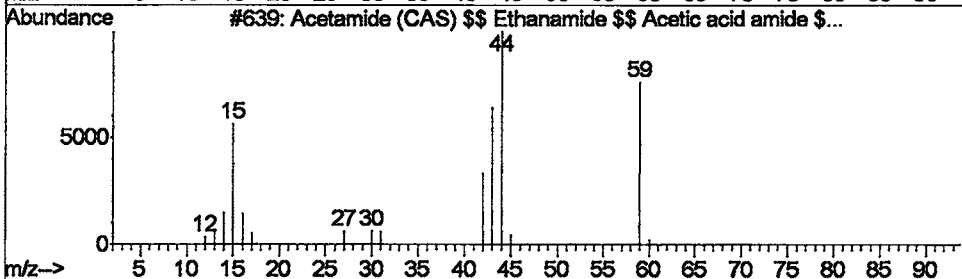
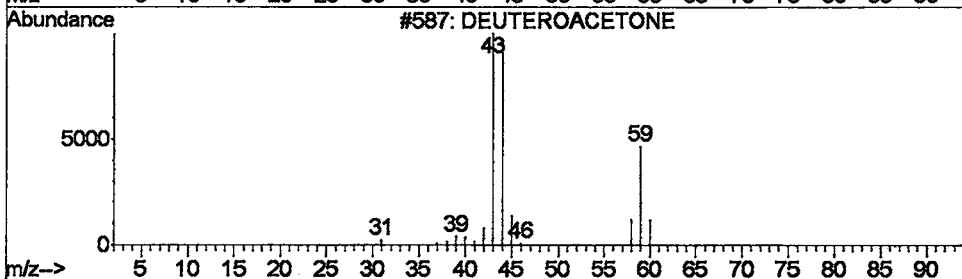
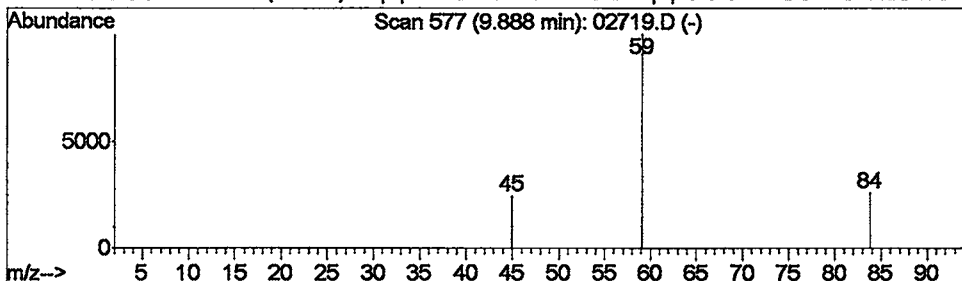
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 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 8 DEUTEROACETONE Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.89	0.04 ug/L	13348	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			DEUTEROACETONE	59	C3H5DO	004468-52-4	4
2			Acetamide (CAS) \$\$ Ethanamide \$\$...	59	C2H5NO	000060-35-5	2
3			Formamide, N-methyl- (CAS) \$\$ N-...	59	C2H5NO	000123-39-7	2
4			Acetamide (CAS) \$\$ Ethanamide \$\$...	59	C2H5NO	000060-35-5	2



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: LSCINT.P

Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

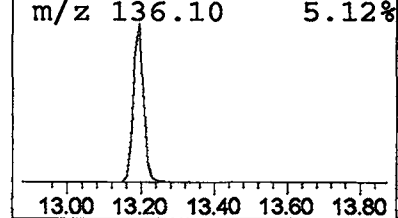
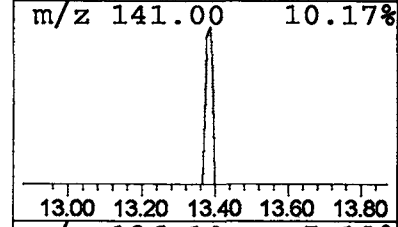
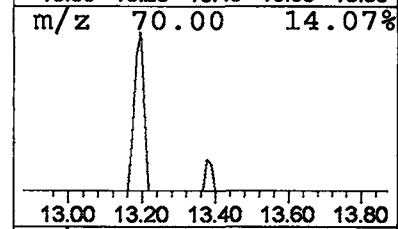
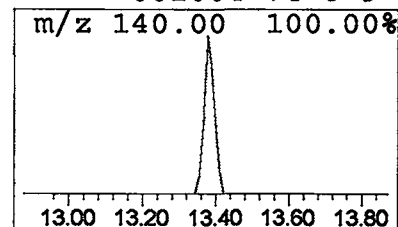
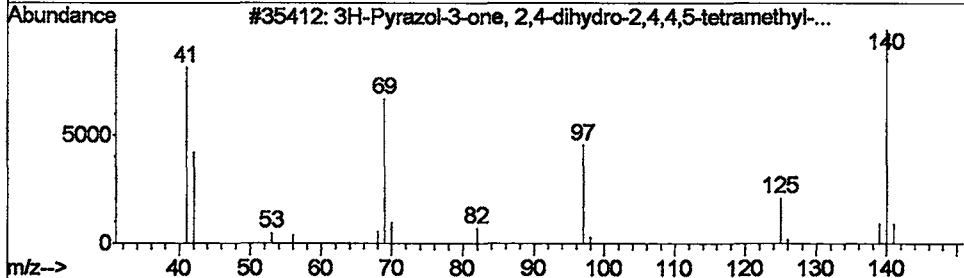
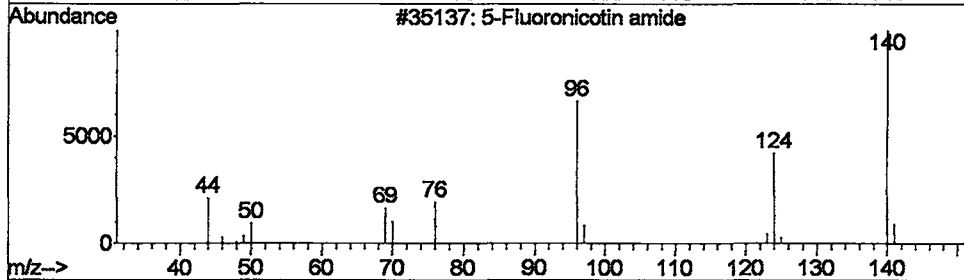
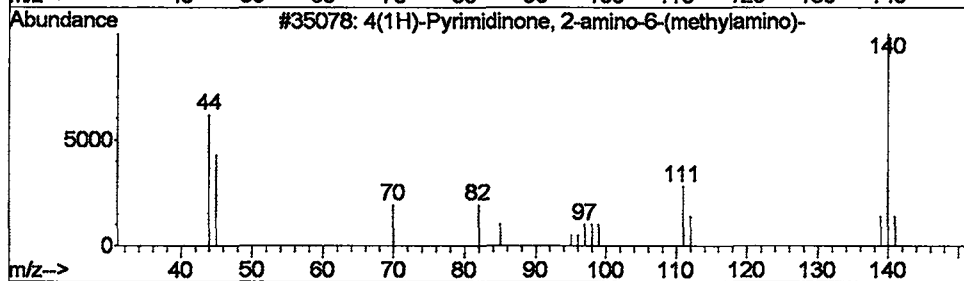
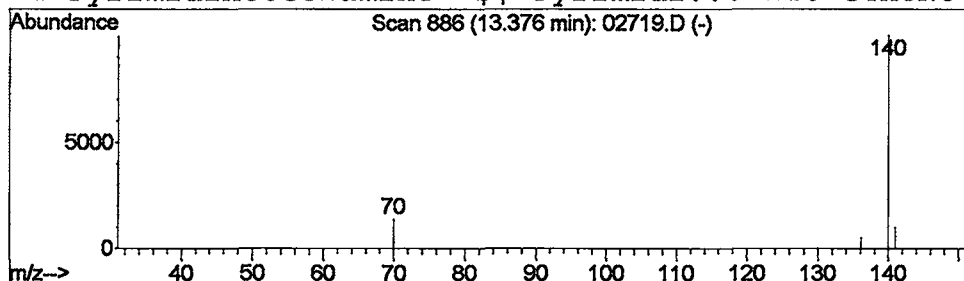
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

 Peak Number 9 4(1H)-Pyrimidinone, 2-amino... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	0.07 ug/L	33466	Naphthalene-d8	13.20

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4(1H)-Pyrimidinone, 2-amino-6-(m...	140	C5H8N4O	054004-20-5	9
2		5-Fluoronicotin amide	140	C6H5FN2O	000000-00-0	9
3		3H-Pyrazol-3-one, 2,4-dihydro-2,...	140	C7H12N2O	003201-25-0	9
4		Pyrimidinetetramine- \$\$ Pyrimidi...	140	C4H8N6	001004-74-6	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: LSCINT.P

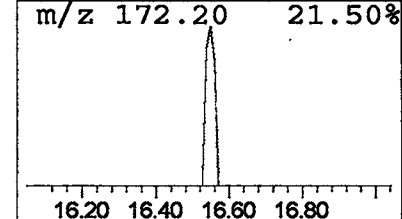
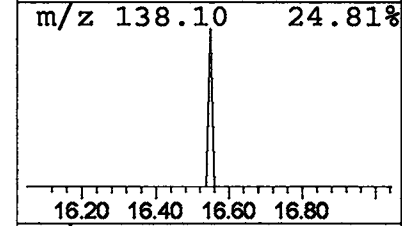
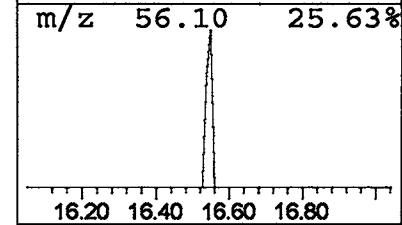
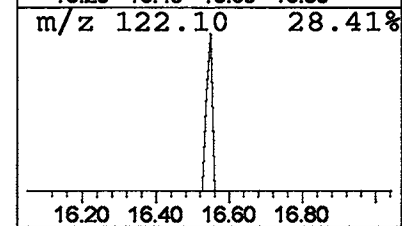
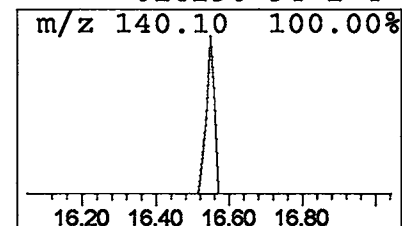
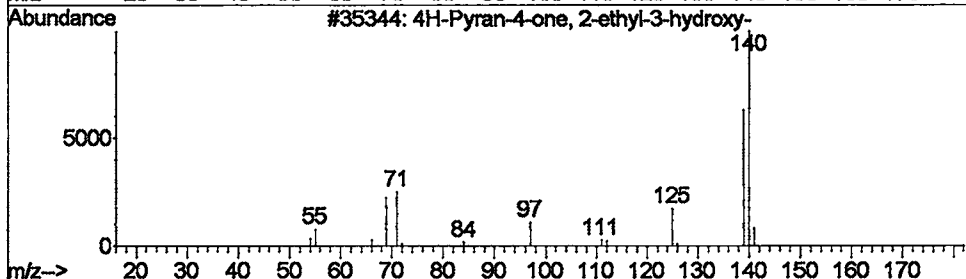
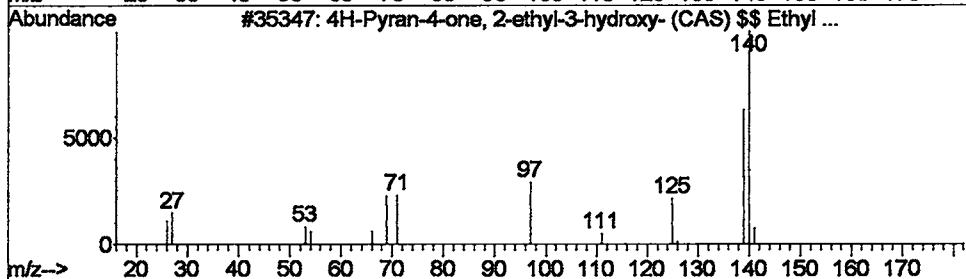
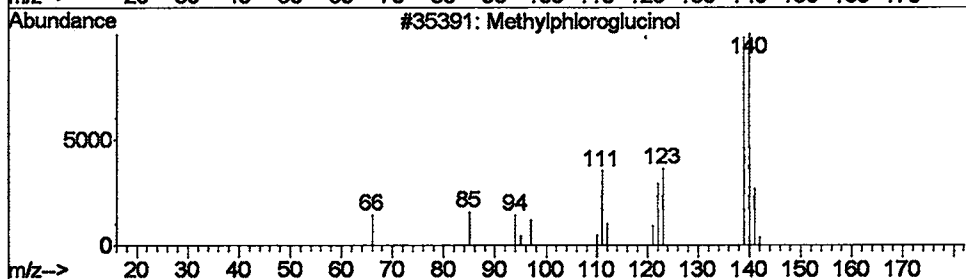
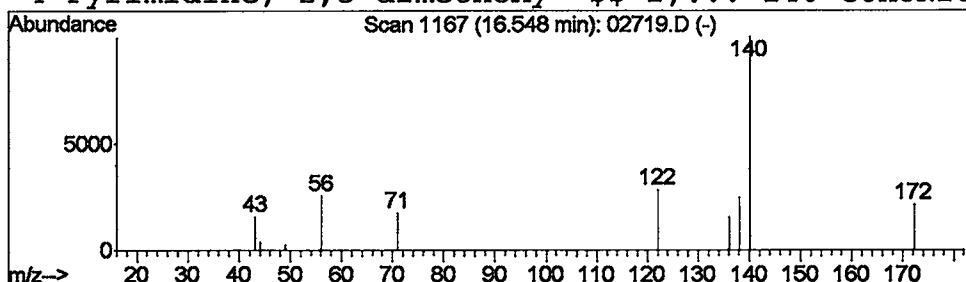
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 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 10 Methylphloroglucinol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	0.03 ug/L	16104	Acenaphthene-d10	18.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylphloroglucinol	140	C7H8O3	000000-00-0	5
2			4H-Pyran-4-one, 2-ethyl-3-hydrox...	140	C7H8O3	004940-11-8	4
3			4H-Pyran-4-one, 2-ethyl-3-hydroxy-	140	C7H8O3	004940-11-8	4
4			Pyrimidine, 2,5-dimethoxy- \$\$ 2,...	140	C6H8N2O2	016290-94-1	4



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
Acq On : 28 Feb 2002 5:10 pm
Sample : 508 scan
Misc : February 28, 2002
MS Integration Params: LSCINT.P

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Operator:
Inst : Instrumen
Multiplr: 1.00

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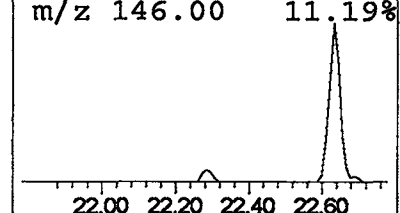
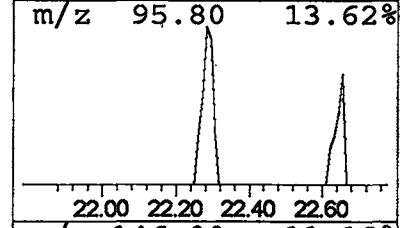
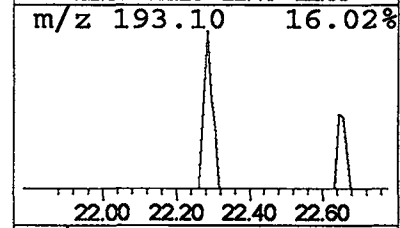
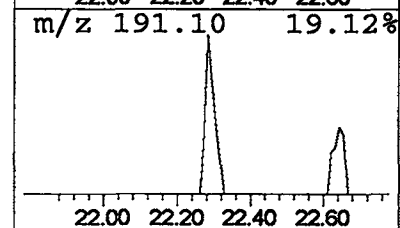
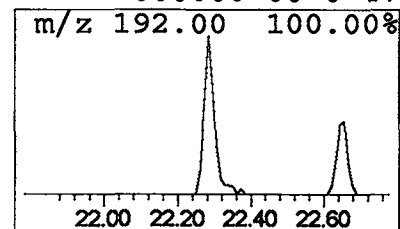
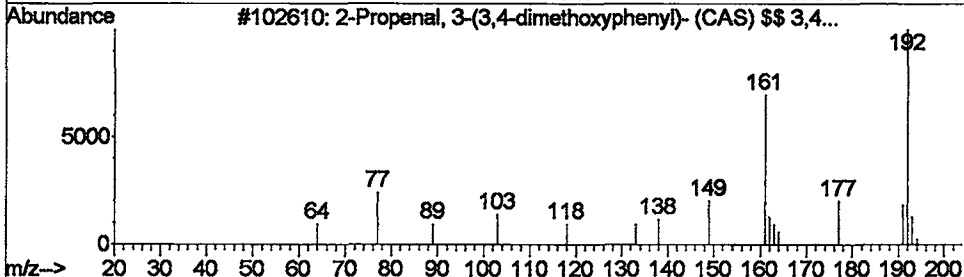
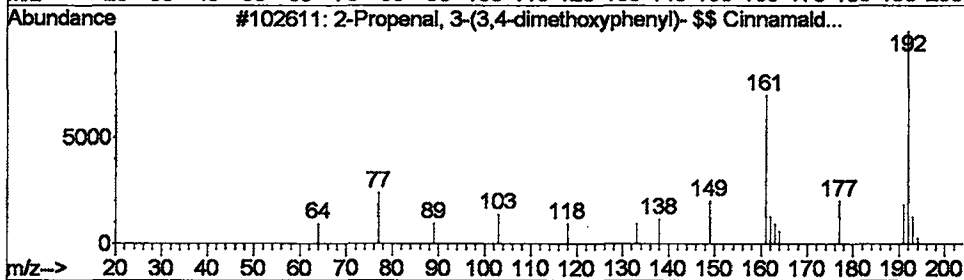
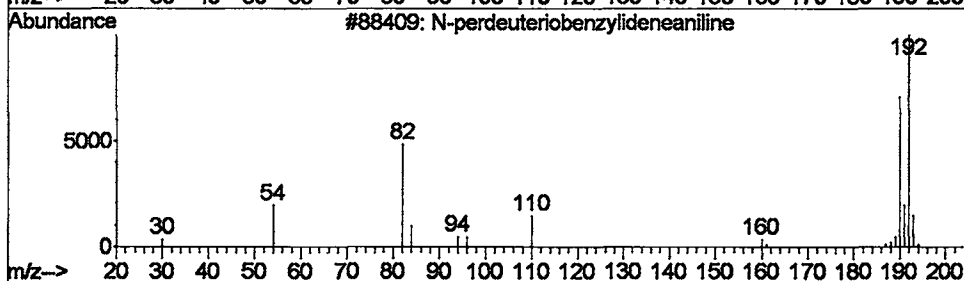
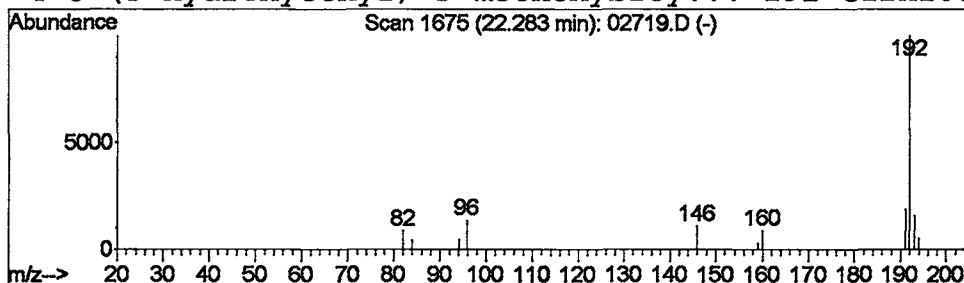
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 N-perdeuteriobenzylideneani... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.10 ug/L	58931	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	50
2			2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	50
3			2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	50
4			8-(3-Hydroxyethyl)-3-methoxybicy...	192	C12H16O2	000000-00-0	47



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
Acq On : 28 Feb 2002 5:10 pm
Sample : 508 scan
Misc : February 28, 2002
MS Integration Params: LSCINT.P

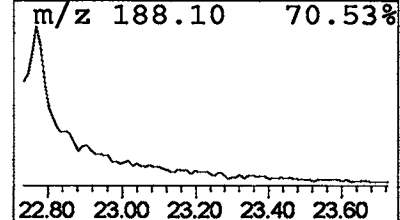
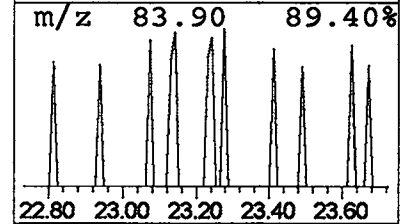
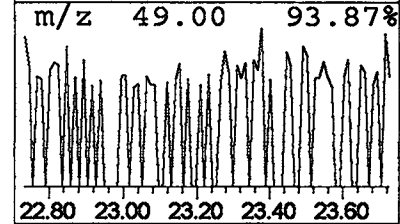
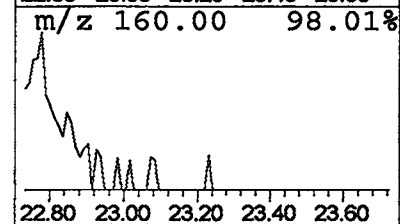
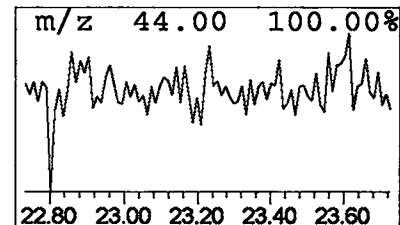
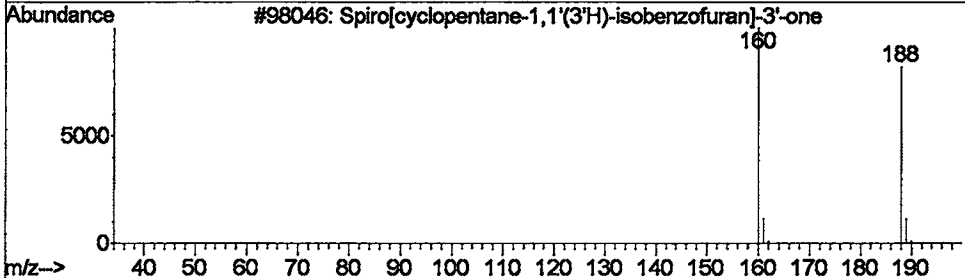
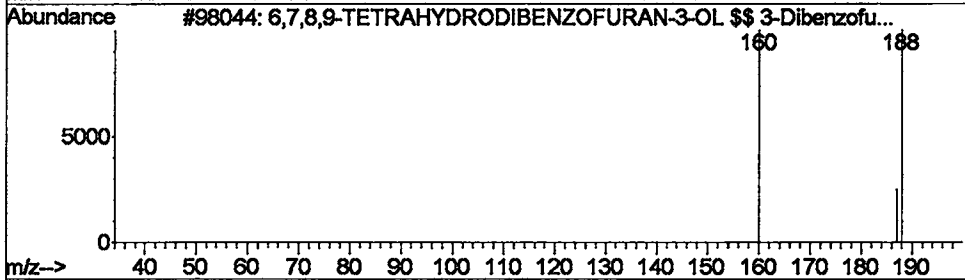
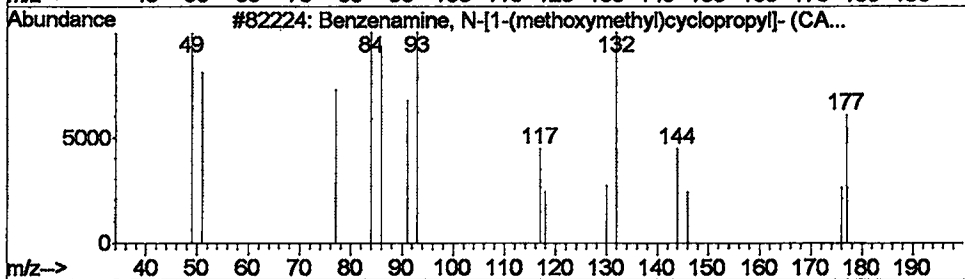
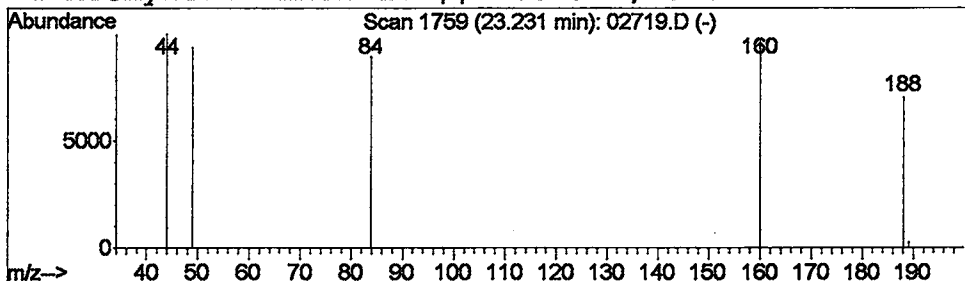
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Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 12 Benzenamine, N-[1-(methoxymethyl) Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.23	0.02 ug/L	14155	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, N-[1-(methoxymethyl)...	177	C11H15NO	042540-70-5	9
2			6,7,8,9-TETRAHYDRODIBENZOFURAN-3...	188	C12H12O2	034855-67-9	7
3			Spiro[cyclopentane-1,1' (3'H)-iso...	188	C12H12O2	073090-06-9	7
4			Methylene Chloride \$\$ Methane, d...	84	CH2Cl2	000075-09-2	7



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Acq On : 28 Feb 2002 5:10 pm
 Sample : 508 scan
 Misc : February 28, 2002
 MS Integration Params: LSCINT.P

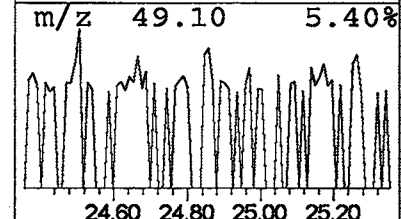
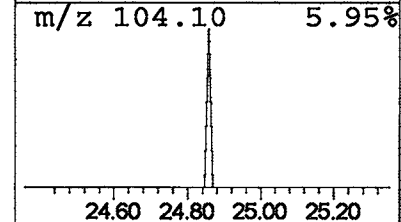
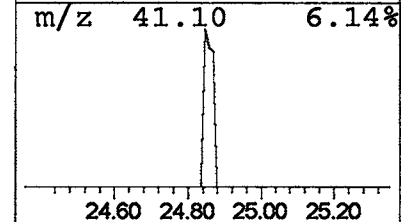
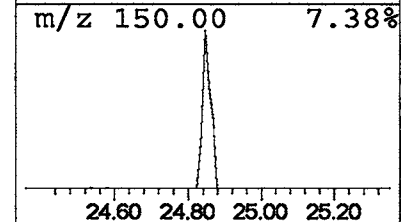
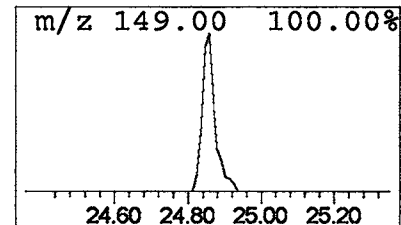
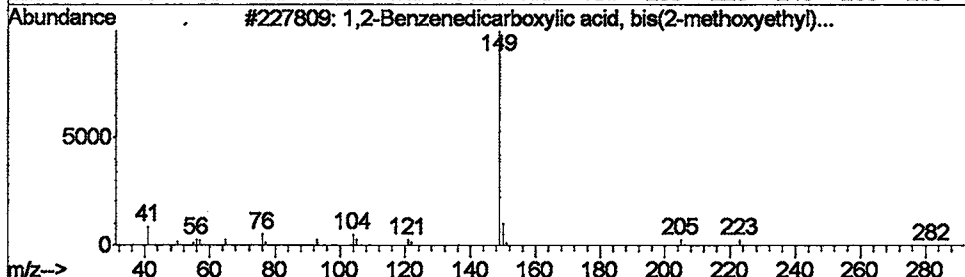
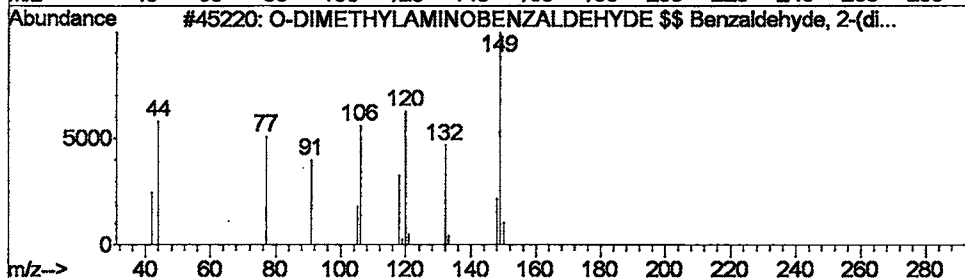
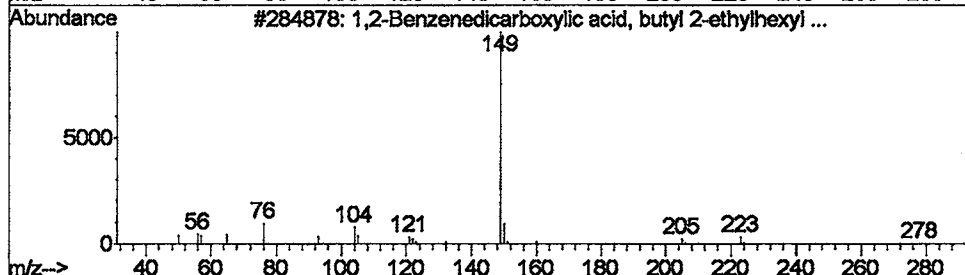
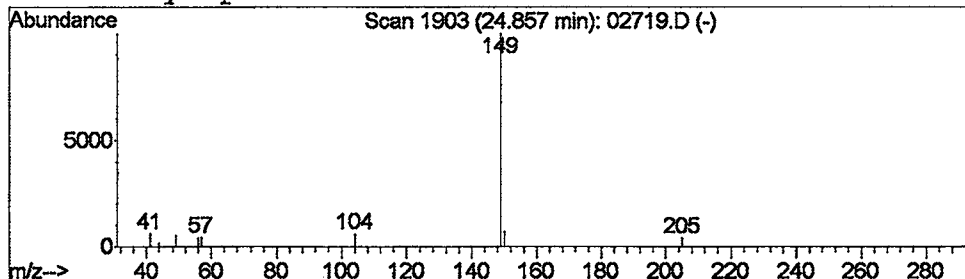
Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 13 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.86	0.08 ug/L	46894	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	64
2			O-DIMETHYLAMINO BENZALDEHYDE \$\$ B...	149	C9H11NO	000579-72-6	59
3			1,2-Benzenedicarboxylic acid, bi...	282	C14H18O6	000117-82-8	43
4			Dibutyl phthalate	278	C16H22O4	000084-74-2	43



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 28 Feb 2002 5:10 pm
 Data File: C:\MSDCHEM\1\5973N\02FEB28\02719.D
 Name: 508 scan
 Misc: February 28, 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	0.2	ug/L	53835	1	9.72	7075870	20.0
Propane, 1,1-dime...	3.93	0.1	ug/L	28523	1	9.72	7075870	20.0
2-Oxetanone, 4-me...	3.99	0.1	ug/L	23915	1	9.72	7075870	20.0
2-Propenenitrile, ...	4.25	0.1	ug/L	36073	1	9.72	7075870	20.0
1,3,5-Cycloheptat...	4.38	0.0	ug/L	15485	1	9.72	7075870	20.0
2,3,4,5-Tetrahydr...	4.90	0.0	ug/L	14499	1	9.72	7075870	20.0
Acetic acid, 3-[1...	5.94	0.4	ug/L	138801	1	9.72	7075870	20.0
DEUTEROACETONE	9.89	0.0	ug/L	13348	1	9.72	7075870	20.0
4(1H)-Pyrimidinon...	13.38	0.1	ug/L	33466	2	13.20	10150600	20.0
Methylphloroglucinol	16.55	0.0	ug/L	16104	3	18.33	10936700	20.0
N-perdeuteriobenz...	22.28	0.1	ug/L	58931	4	22.63	11730500	20.0
Benzenamine, N-[1...	23.23	0.0	ug/L	14155	4	22.63	11730500	20.0
1,2-Benzenedicarb...	24.86	0.1	ug/L	46894	4	22.63	11730500	20.0