

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/05/2002 Time: 16:58:42

Sample: AE01637
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/5/02 16:58 Ended: 3/5/02 16:58 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		84		5.0

Comments for Sample AE01637 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-05-2002 Time: 16:59:11

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 22 of the 43 compounds in the LCS Standard were above their acceptance ranges.

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D

Vial: 6

Acq On : 21 Feb 2002 7:22 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 21, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:49:17 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	1703853	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7192125	20.00	ug/L	0.00
17) Acenaphthene-d10	18.33	164	3534175	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	5899167	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	4449783	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	3268909	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	331342	4.21	ug/L	0.00
Spiked Amount	5.000		Recovery	=	84.20%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
20) Dimethylphthalate	18.34	163	567338	2.65	ug/L	# 57
21) 2,6-Dinitrotoluene	18.33	165	445363	9.00	ug/L	# 27

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

01637.D HP022102.M Mon Feb 25 10:49:19 2002

Page 1

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D

Vial: 6

Acq On : 21 Feb 2002 7:22 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 21, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:49 2002

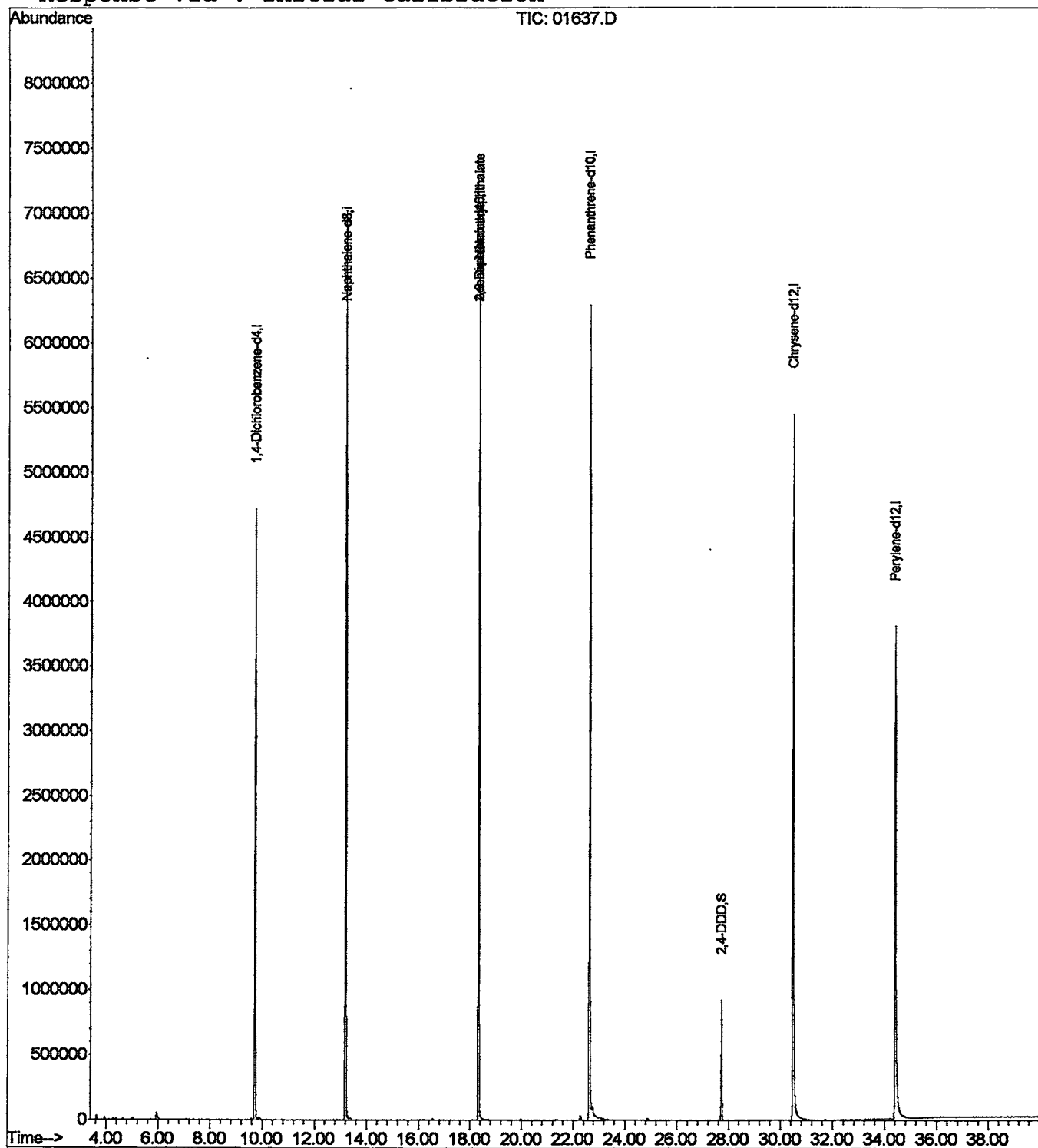
Quant Results File: HP022102.R

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\02FEB21\01637.D
 Acq On : 21 Feb 2002 7:22 pm
 Sample : 508 scan
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

Vial: 6
 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

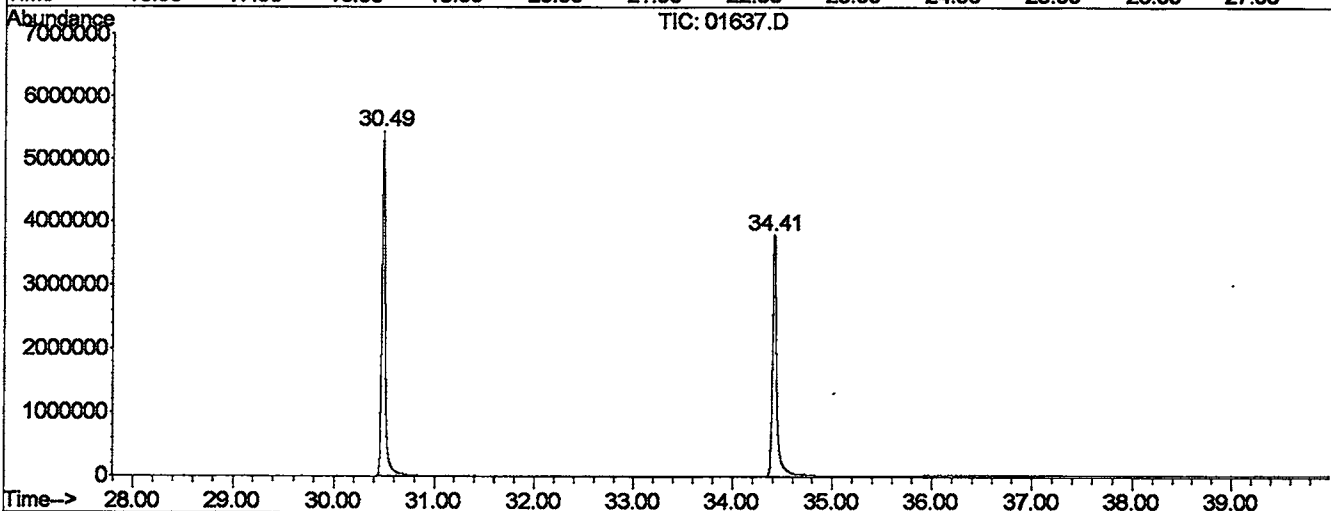
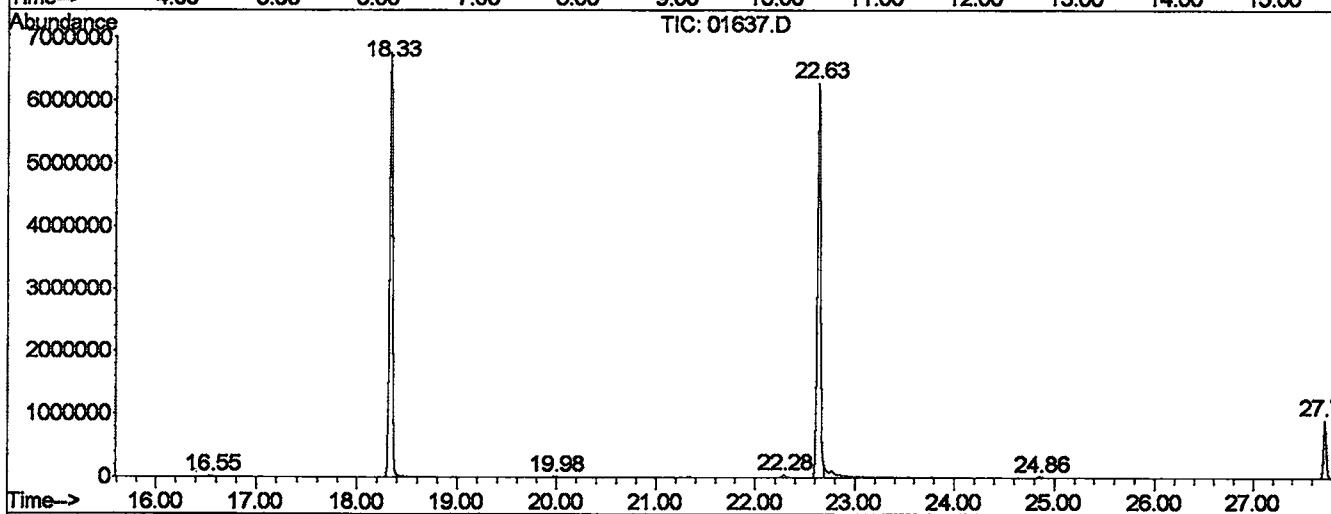
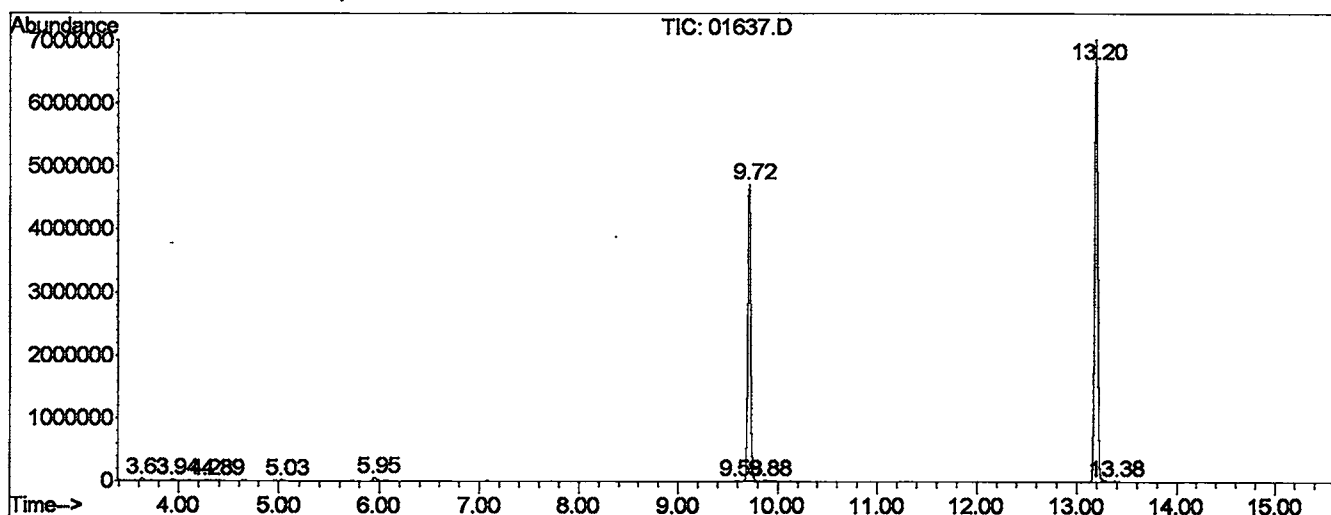
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.634	19	23	33	rVV	32169	70865	0.49%	0.090%
2	3.938	45	50	55	rBV	20032	32843	0.23%	0.042%
3	4.277	75	80	87	rVV2	10381	24281	0.17%	0.031%
4	4.390	87	90	97	rVB2	10837	21662	0.15%	0.028%
5	5.033	143	147	151	rVB	14439	29054	0.20%	0.037%
6	5.948	223	228	245	rBV	55606	168054	1.17%	0.214%
7	9.583	547	550	557	rBV2	10142	31653	0.22%	0.040%
8	9.718	557	562	567	rBV	4710220	9412806	65.39%	12.006%
9	9.876	573	576	597	rVB2	16896	71156	0.49%	0.091%
10	13.195	865	870	875	rBV	7020377	13630910	94.69%	17.386%
11	13.376	883	886	901	rVB2	16217	54126	0.38%	0.069%
12	16.548	1163	1167	1169	rVV	13180	24187	0.17%	0.031%
13	18.332	1319	1325	1331	rBV	6773173	14276836	99.18%	18.210%
14	19.980	1467	1471	1477	rBV3	8965	25201	0.18%	0.032%
15	22.283	1669	1675	1683	rBV2	38874	85657	0.60%	0.109%
16	22.633	1701	1706	1711	rBV2	6290608	14394990	100.00%	18.361%
17	24.857	1899	1903	1919	rVB	18533	55476	0.39%	0.071%
18	27.724	2151	2157	2163	rBV	919336	1640379	11.40%	2.092%
19	30.490	2397	2402	2443	rBV2	5447912	13295899	92.36%	16.959%
20	34.407	2743	2749	2775	rBV	3799096	11055827	76.80%	14.101%

Sum of corrected areas: 78401862

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
 Operator :
 Acquired : 21 Feb 2002 7:22 pm using AcqMethod HP020702
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : February 21, 2002
 Vial Number: 6
 Quant File :HP022102.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
Acq On : 21 Feb 2002 7:22 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

Vial: 6
Operator:
Inst : Instrumen
Multiplr: 1.00

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

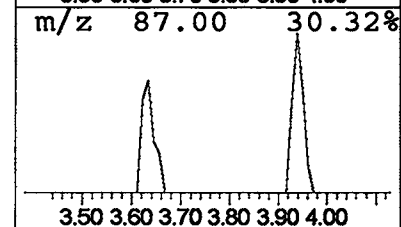
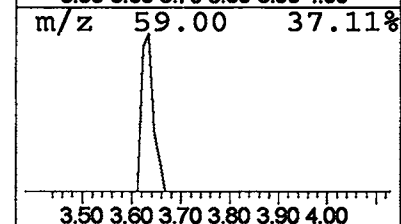
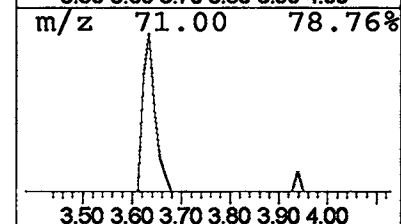
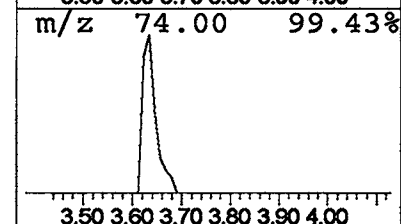
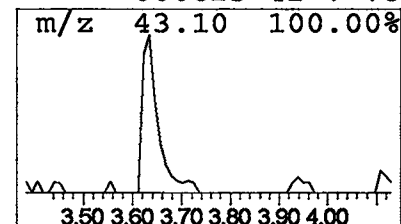
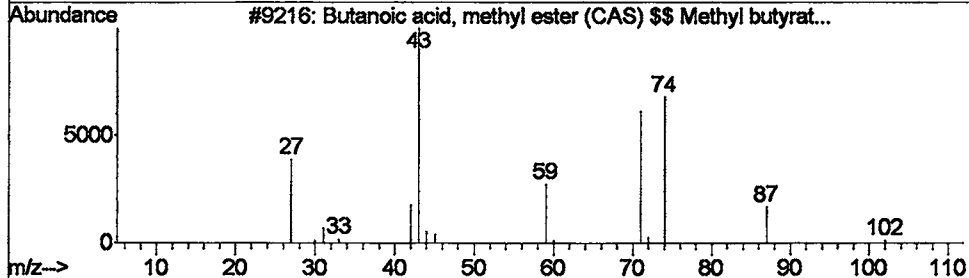
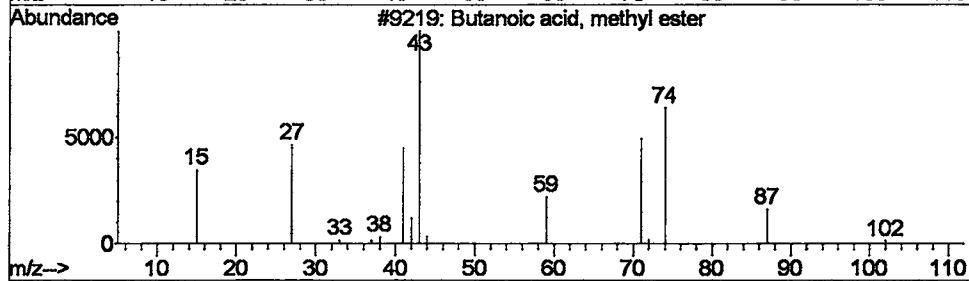
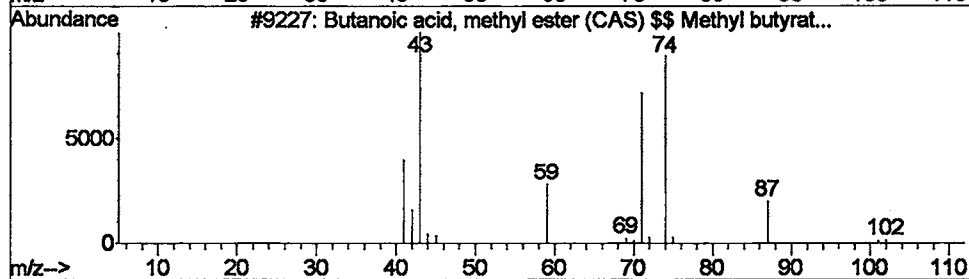
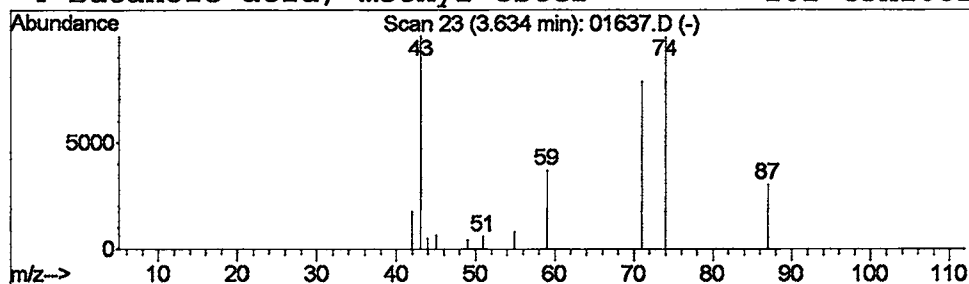
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Butanoic acid, methyl ester... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.63	0.15 ug/L	70865	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	102	C5H10O2	000623-42-7	83
3			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	78
4			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	78



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
 Acq On : 21 Feb 2002 7:22 pm
 Sample : 508 scan
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

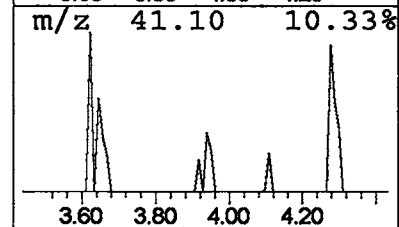
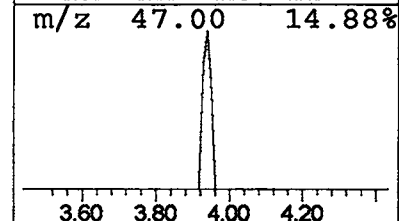
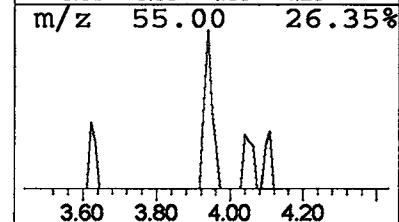
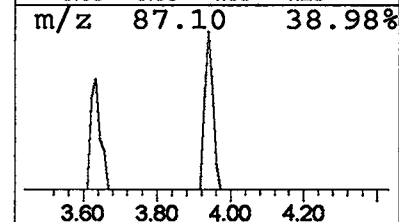
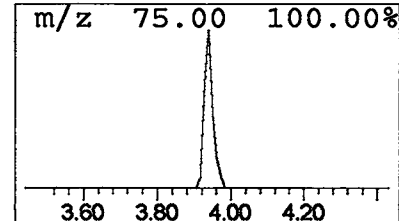
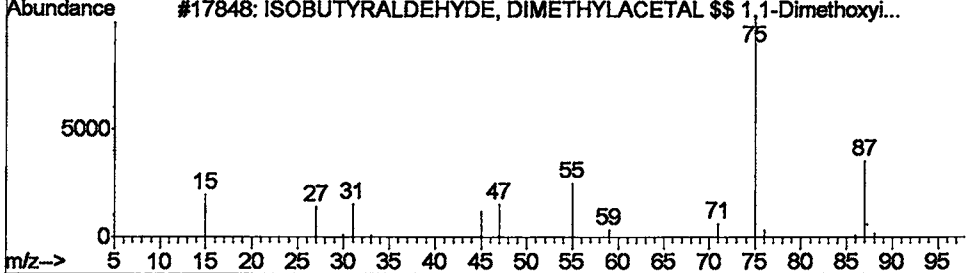
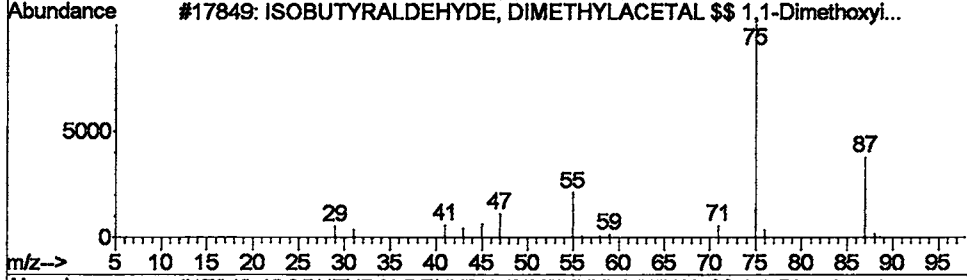
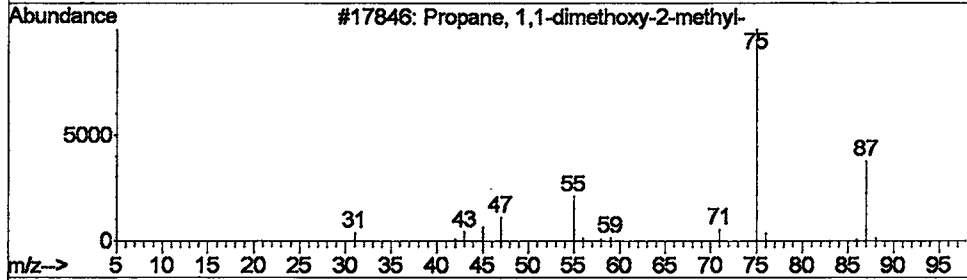
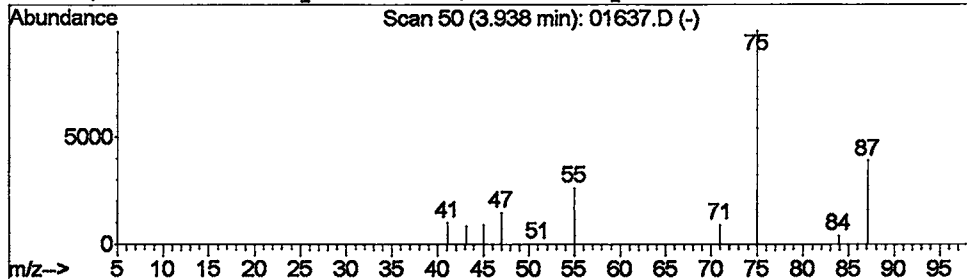
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	0.07 ug/L	32843	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	83
2			ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
3			ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
4			1,1-dimethoxy butane, dimethyl b...	118	C6H14O2	000000-00-0	9



Library Search Compound Report

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Acq On : 21 Feb 2002 7:22 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

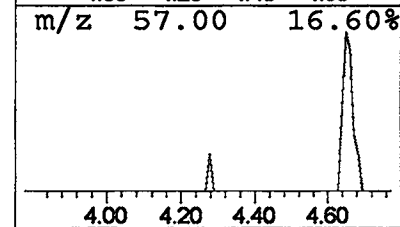
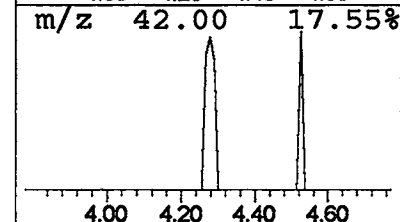
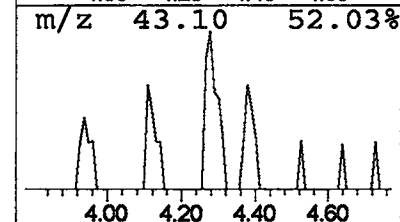
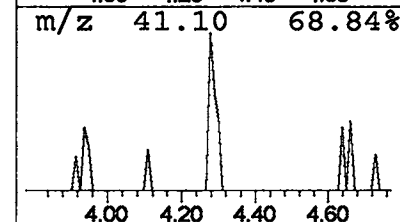
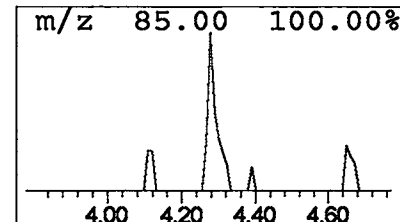
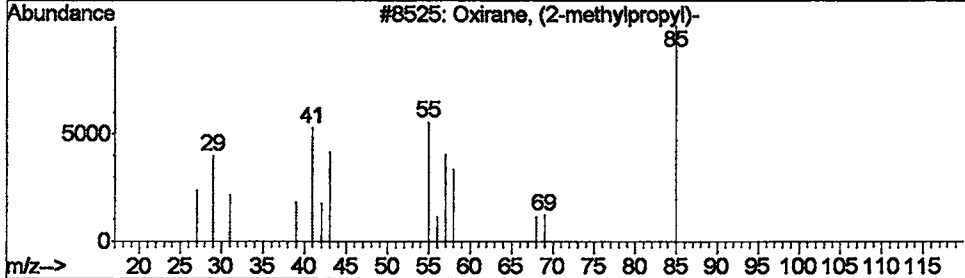
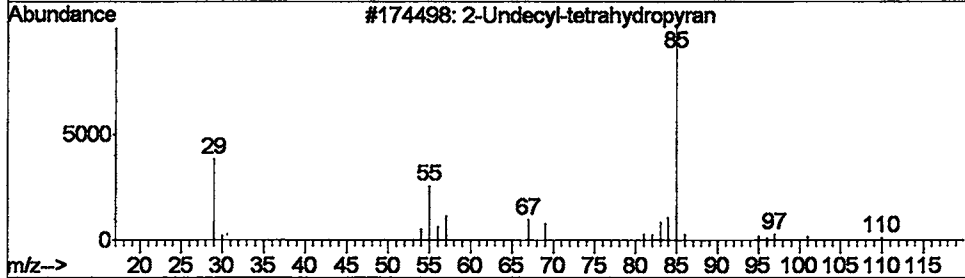
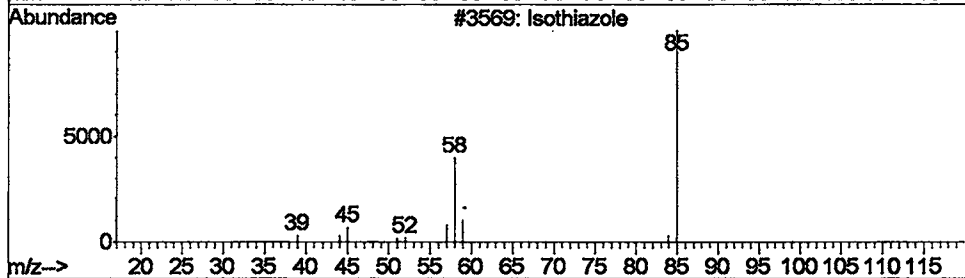
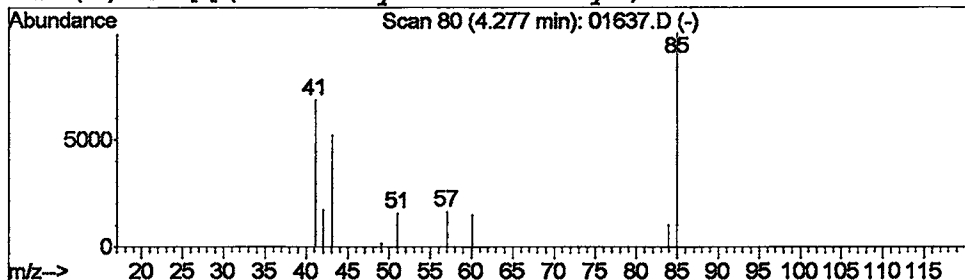
Vial: 6
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 3 Isothiazole Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	0.05 ug/L	24281	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isothiazole	85	C3H3NS	000288-16-4	4
2			2-Undecyl-tetrahydropyran	240	C16H32O	000000-00-0	4
3			Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	4
4			(Z)-3-[[1'-Oxacyclohex-2'-yl)ox...	254	C15H26O3	076481-04-4	2



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
Acq On : 21 Feb 2002 7:22 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

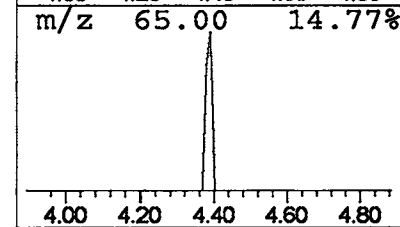
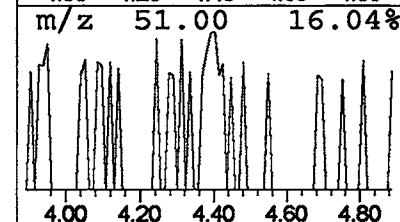
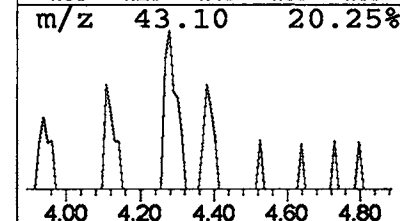
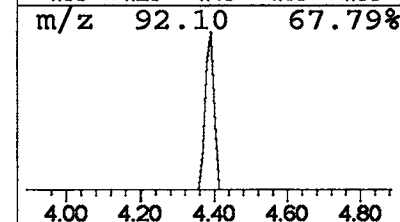
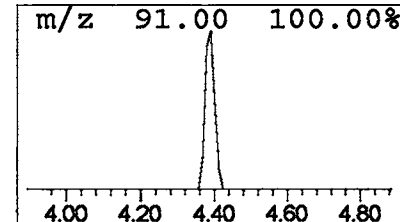
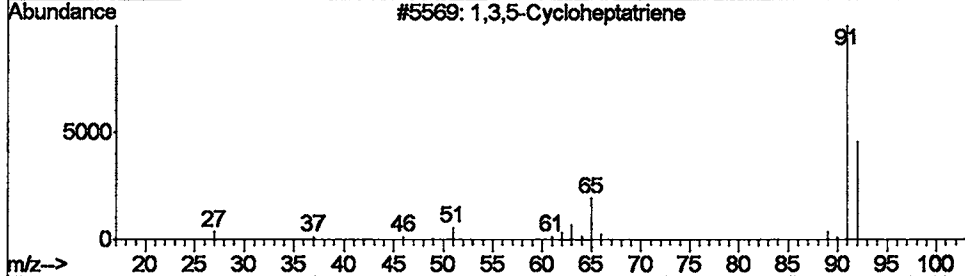
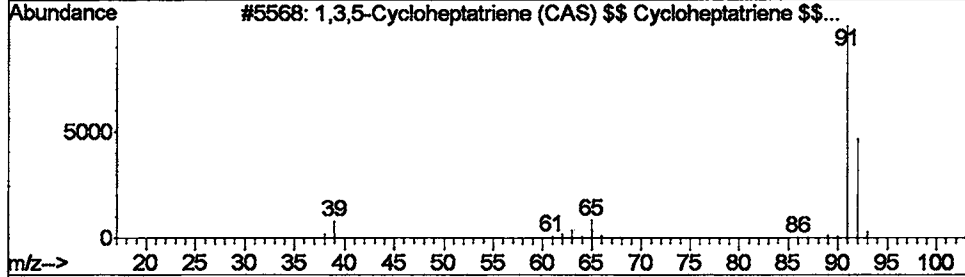
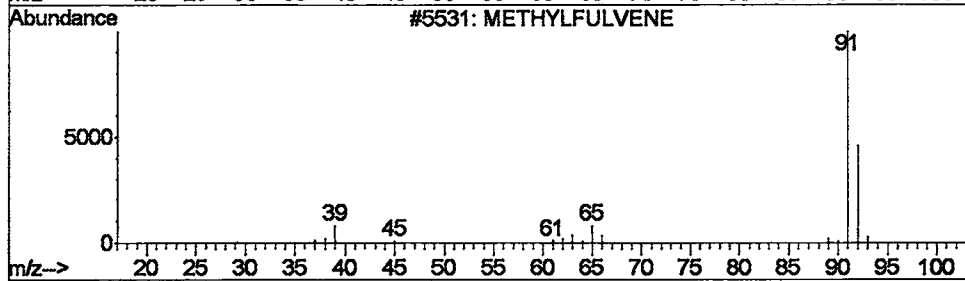
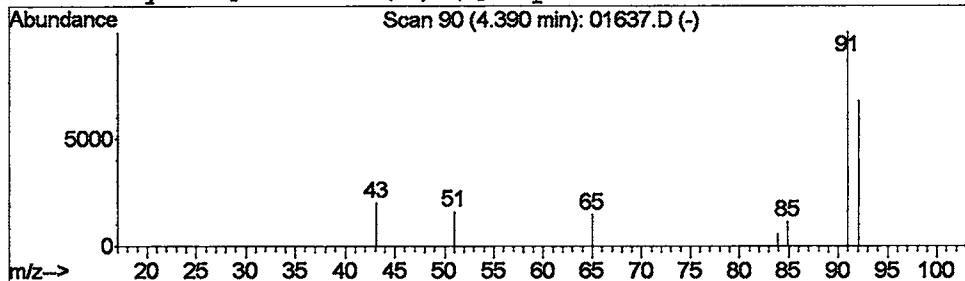
Vial: 6
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 4 METHYLFULVENE Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	0.05 ug/L	21662	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			METHYLFULVENE	92	C7H8	000000-00-0	7
2			1,3,5-Cycloheptatriene (CAS) \$\$...	92	C7H8	000544-25-2	7
3			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	4
4			Tricyclo[4.1.0.0(2,7)]hept-3-ene...	92	C7H8	035618-58-7	4



Library Search Compound Report

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 Acq On : 21 Feb 2002 7:22 pm
 Sample : 508 scan
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

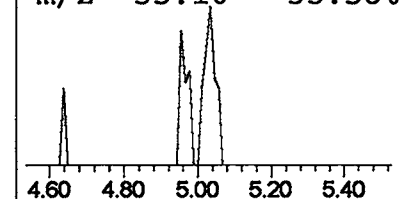
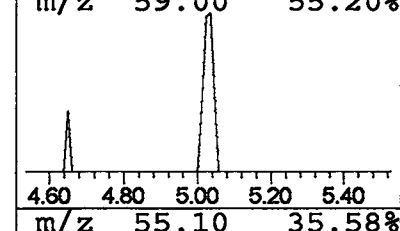
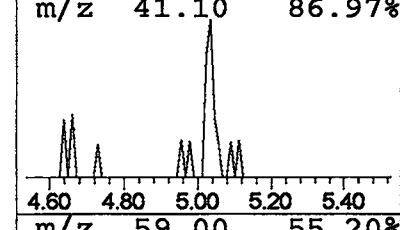
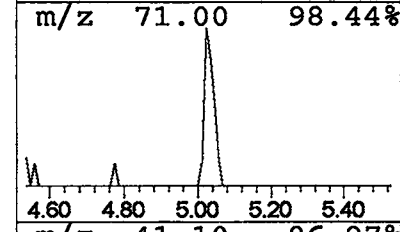
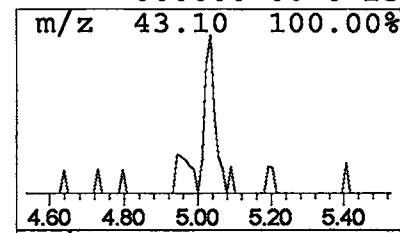
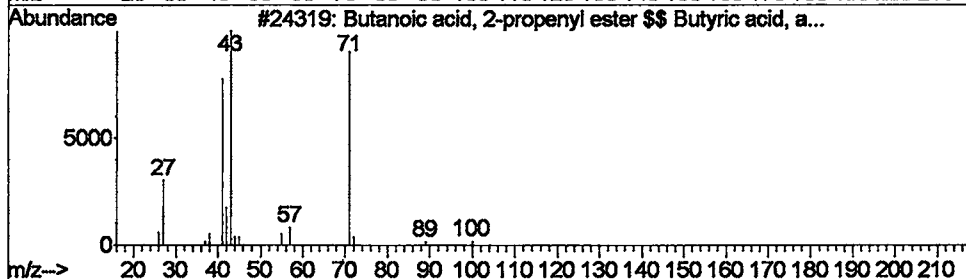
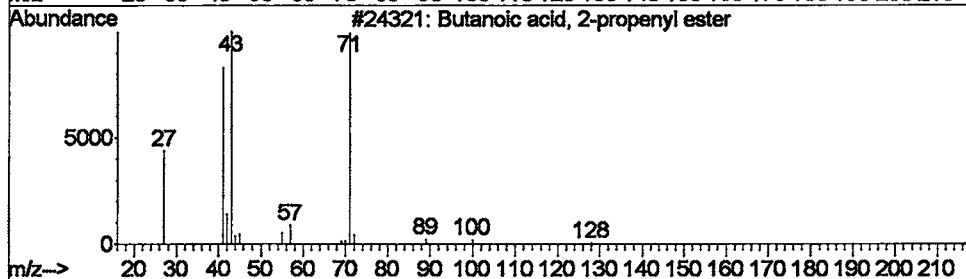
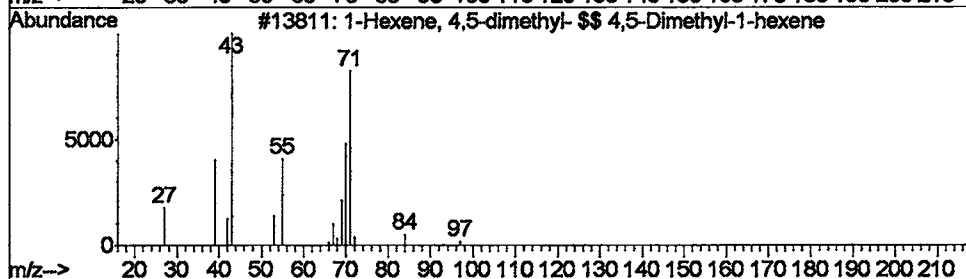
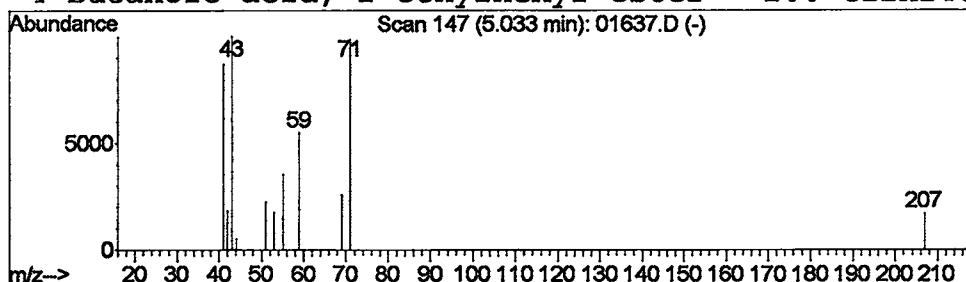
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 5 1-Hexene, 4,5-dimethyl- \$\$... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	0.06 ug/L	29054	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 4,5-dimethyl- \$\$ 4,5-D...	112	C8H16	016106-59-5	28	
2	Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	25	
3	Butanoic acid, 2-propenyl ester ...	128	C7H12O2	002051-78-7	25	
4	Butanoic acid, 2-ethylhexyl ester	200	C12H24O2	000000-00-0	25	



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
Acq On : 21 Feb 2002 7:22 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

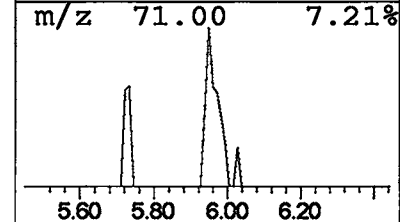
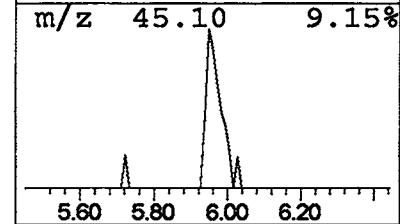
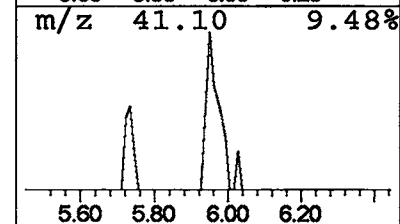
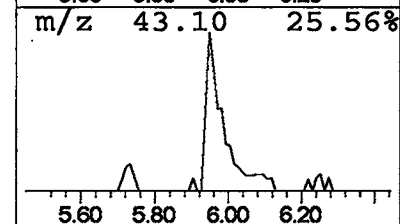
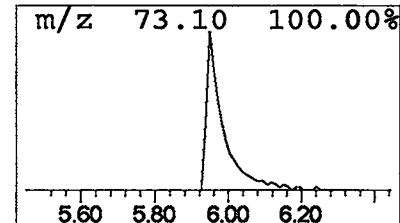
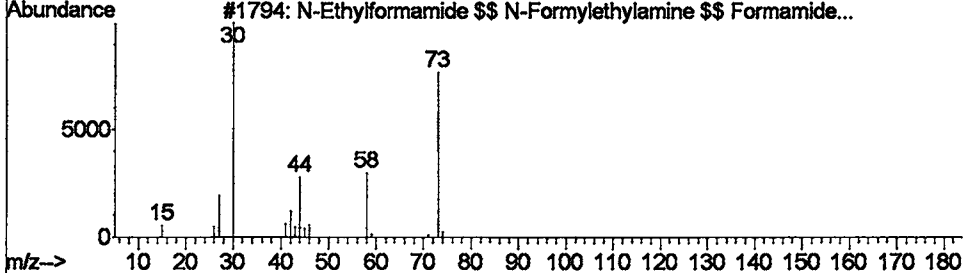
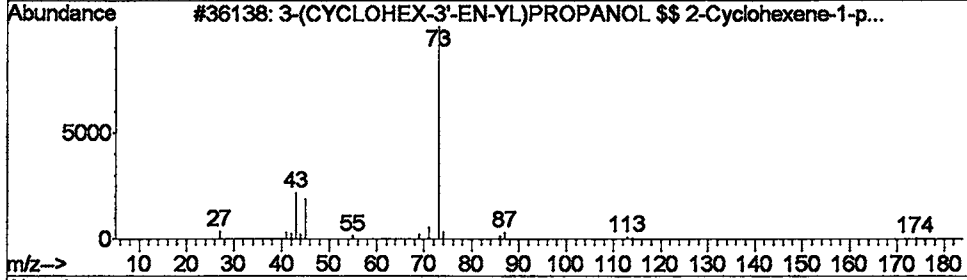
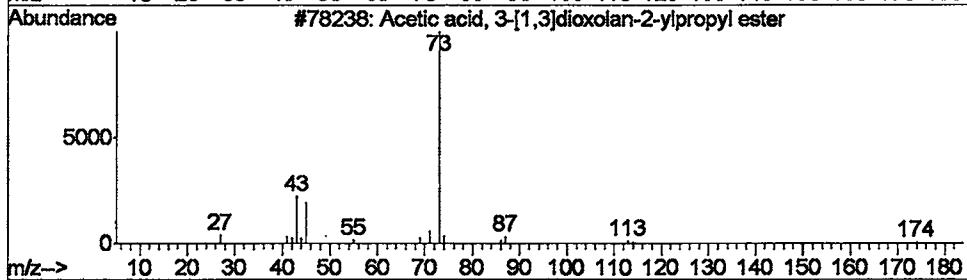
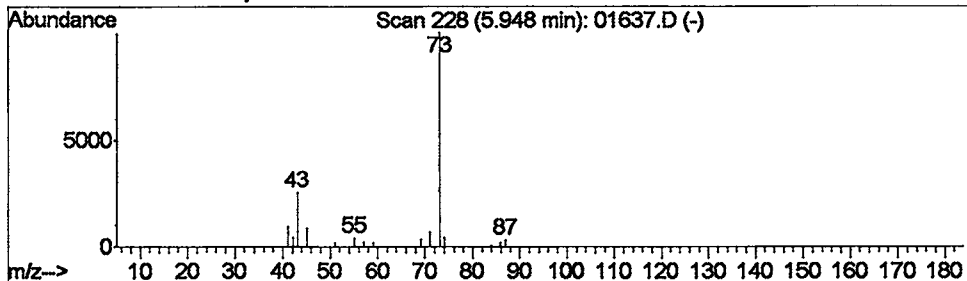
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 6 Acetic acid, 3-[1,3]dioxola... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.36 ug/L	168054	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	38
2			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	38
3			N-Ethylformamide \$\$ N-Formylethy...	73	C3H7NO	000627-45-2	9
4			1-Hexanol, 6-amino-	117	C6H15NO	004048-33-3	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
 Acq On : 21 Feb 2002 7:22 pm
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 MS Integration Params: LSCINT.P

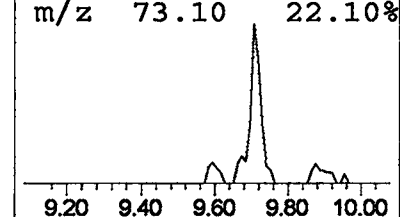
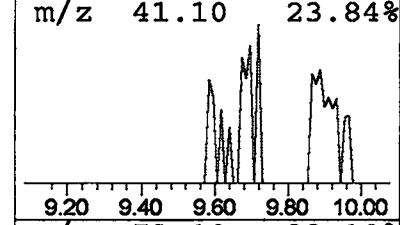
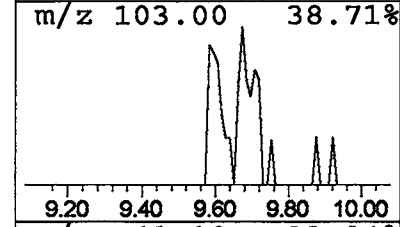
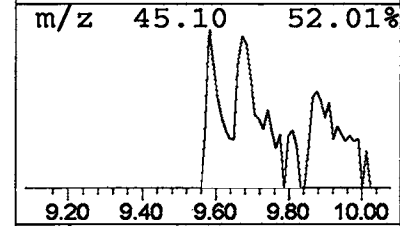
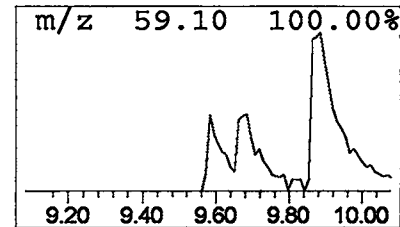
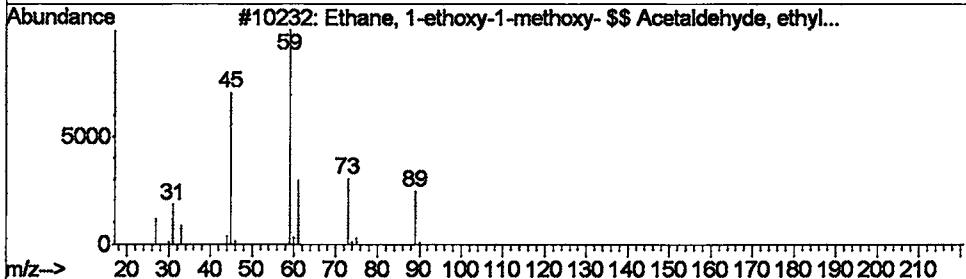
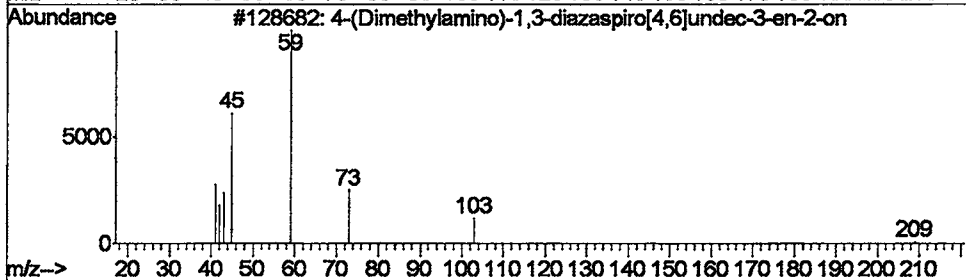
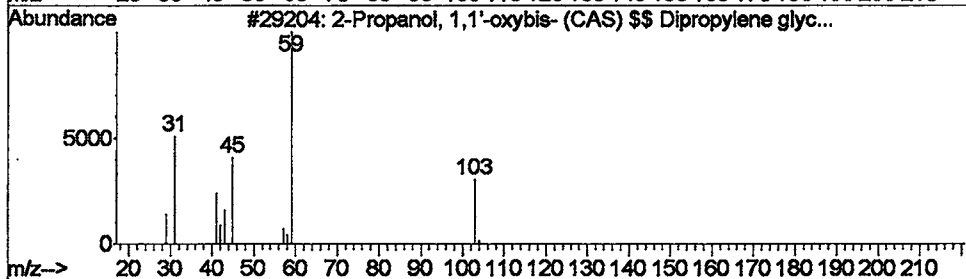
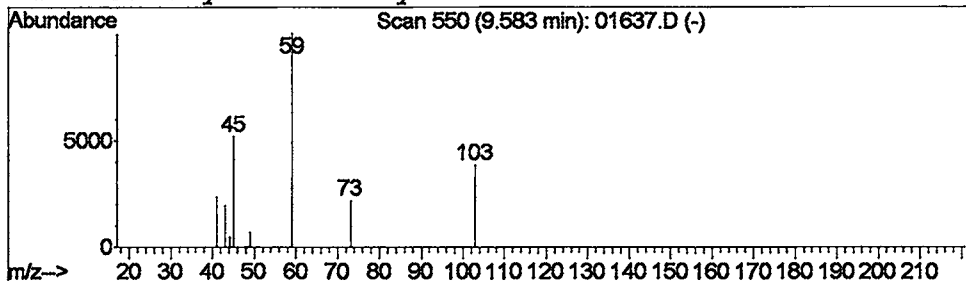
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 7 2-Propanol, 1,1'-oxybis- (C... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	0.07 ug/L	31653	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1,1'-oxybis- (CAS) \$...	134	C6H14O3	000110-98-5	40
2			4-(Dimethylamino)-1,3-diazaspiro...	209	C11H19N3O	000000-00-0	39
3			Ethane, 1-ethoxy-1-methoxy- \$\$ A...	104	C5H12O2	010471-14-4	9
4			1-ethoxy-1-methoxyethane	104	C5H12O2	000000-00-0	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
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 Misc : February 21, 2002
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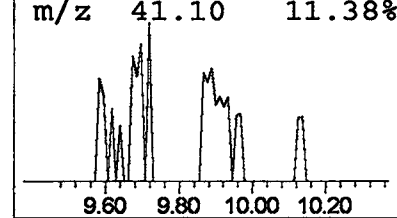
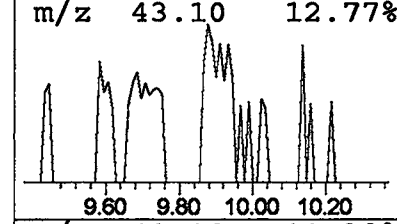
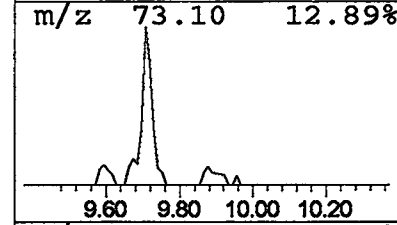
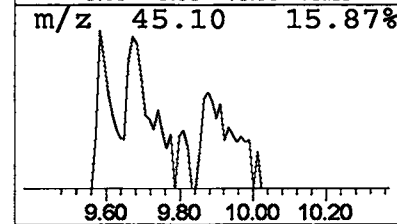
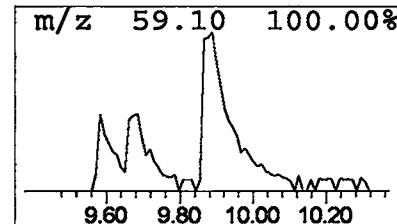
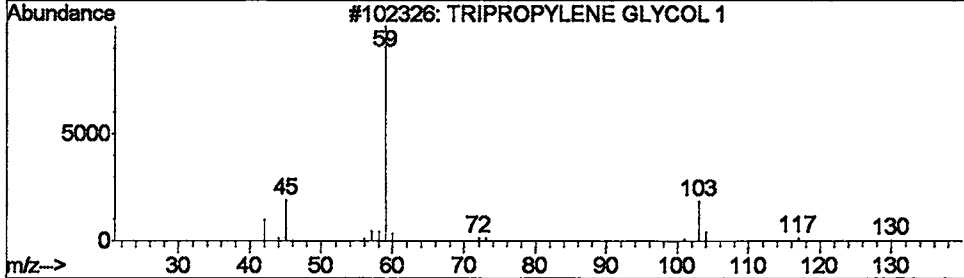
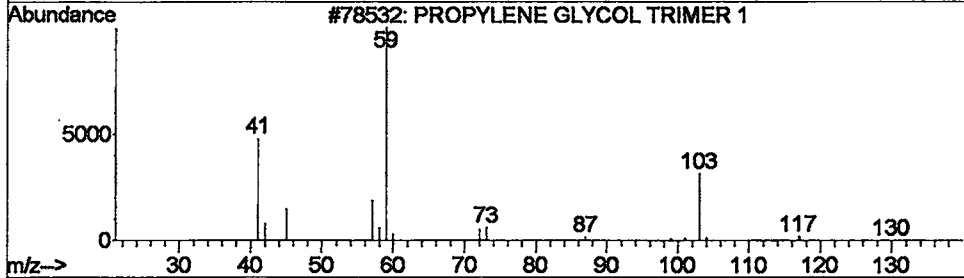
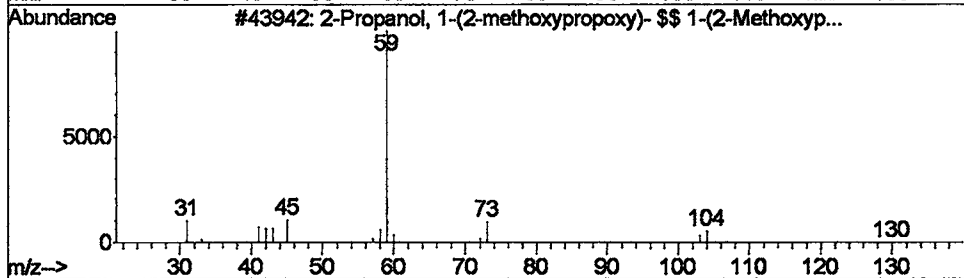
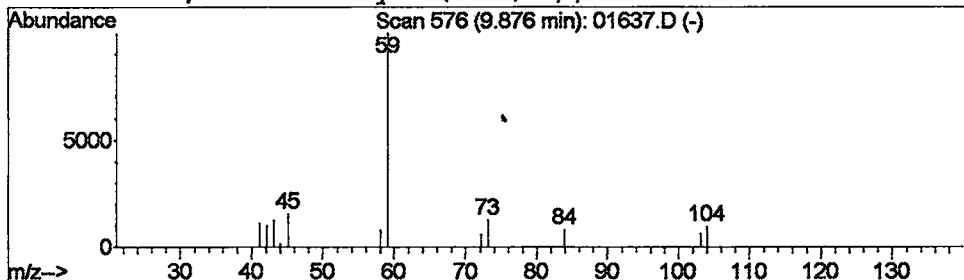
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Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 8 2-Propanol, 1-(2-methoxypro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.88	0.15 ug/L	71156	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	83
2			PROPYLENE GLYCOL TRIMER 1	174	C9H18O3	000000-00-0	40
3			TRIPROPYLENE GLYCOL 1	192	C9H20O4	000000-00-0	9
4			Butane, 2-methoxy- (CAS) \$\$ Meth...	88	C5H12O	006795-87-5	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
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Sample : 508 scan
Misc : February 21, 2002
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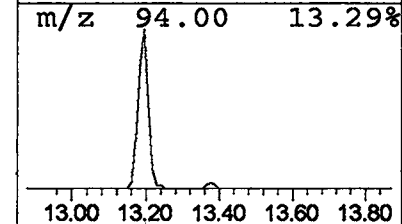
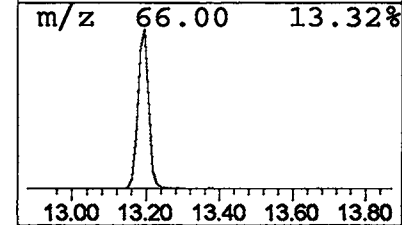
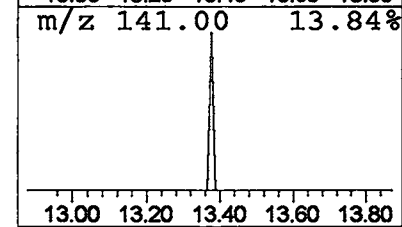
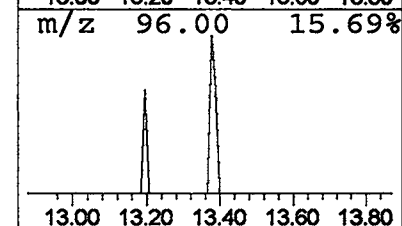
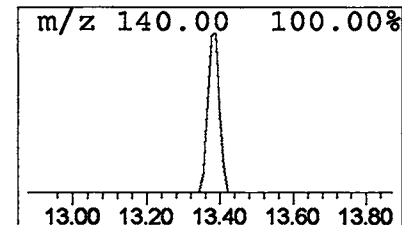
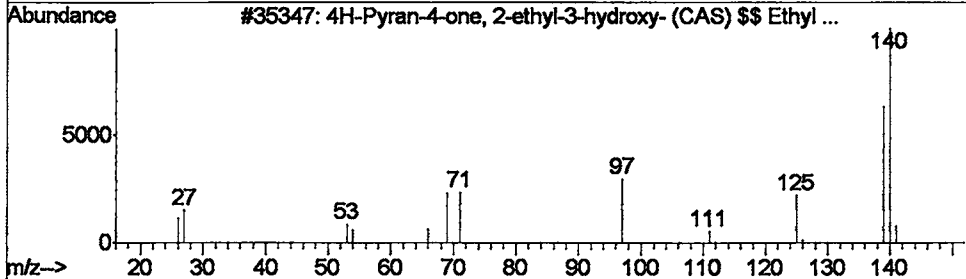
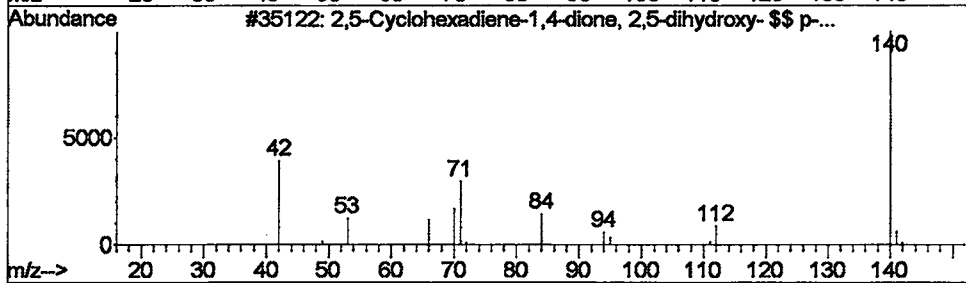
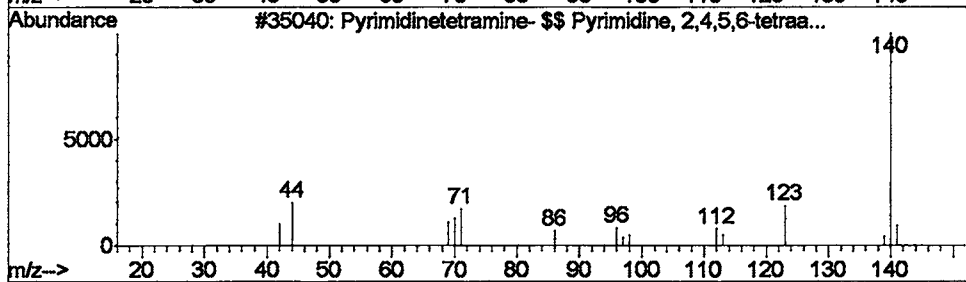
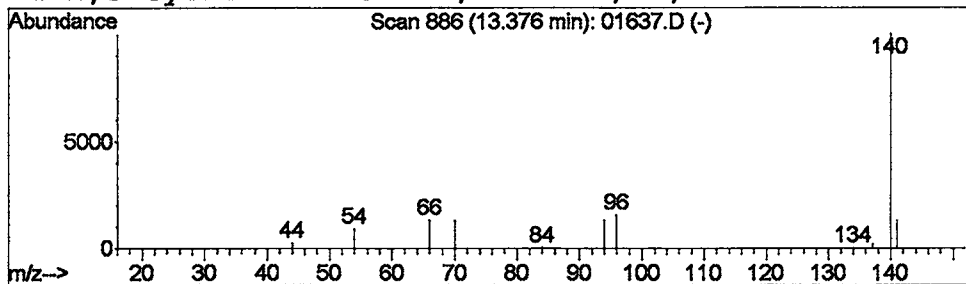
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Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 9 Pyrimidinetetramine- \$\$ Pyr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	0.08 ug/L	54126	Naphthalene-d8	13.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrimidinetetramine- \$\$ Pyrimidi...	140	C4H8N6	001004-74-6	38
2			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	9
3			4H-Pyran-4-one, 2-ethyl-3-hydrox...	140	C7H8O3	004940-11-8	9
4			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
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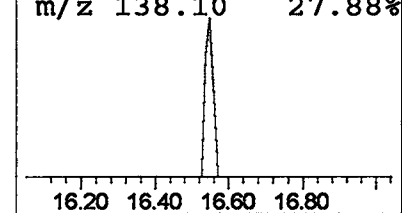
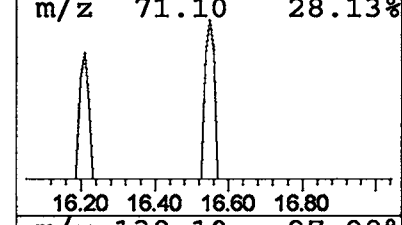
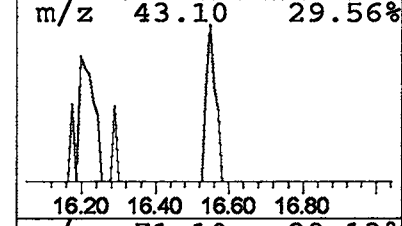
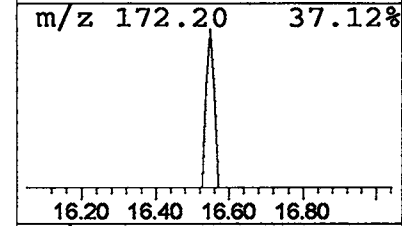
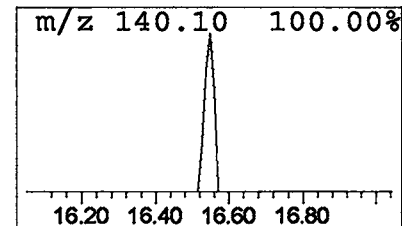
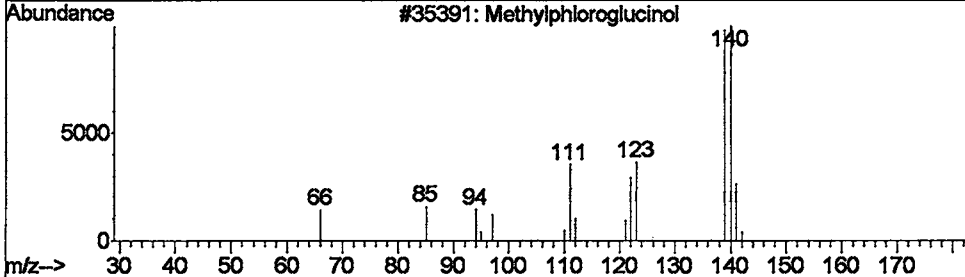
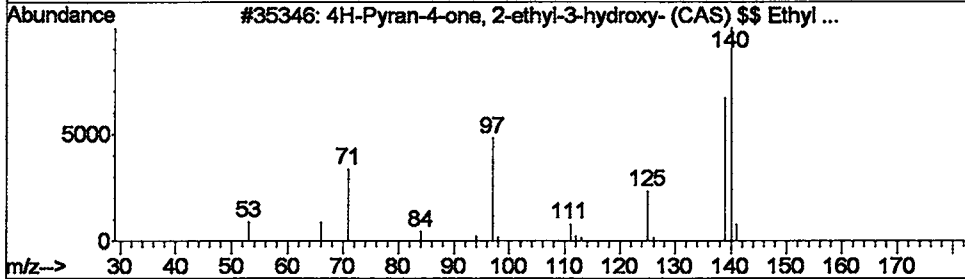
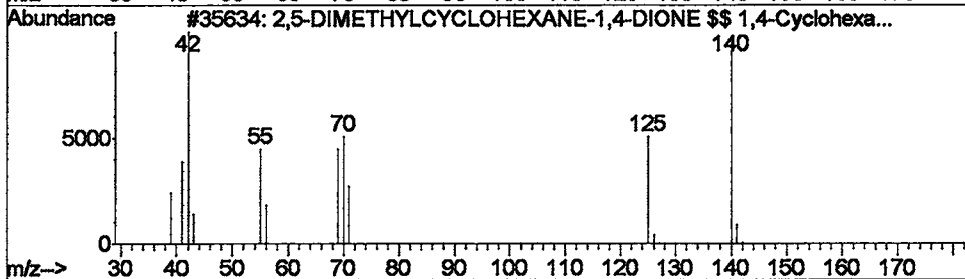
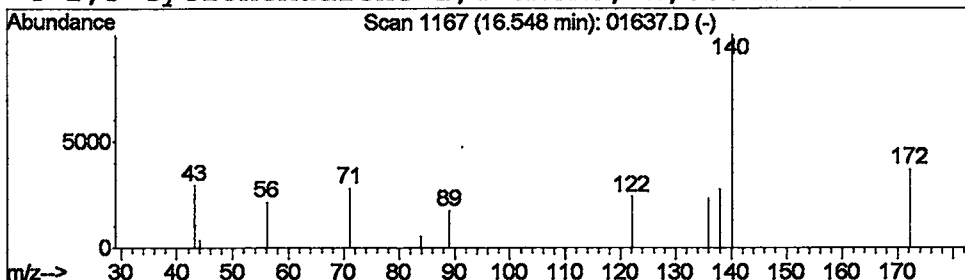
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Quant Method : C:\MSDCHEM\1...\HP022102.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 10 2,5-DIMETHYLCYCLOHEXANE-1,4... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	0.03 ug/L	24187	Acenaphthene-d10	18.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-DIMETHYLCYCLOHEXANE-1,4-DION...	140	C8H12O2	000583-81-3	9
2			4H-Pyran-4-one, 2-ethyl-3-hydrox...	140	C7H8O3	004940-11-8	7
3			Methylphloroglucinol	140	C7H8O3	000000-00-0	5
4			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	4



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
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Sample : 508 scan
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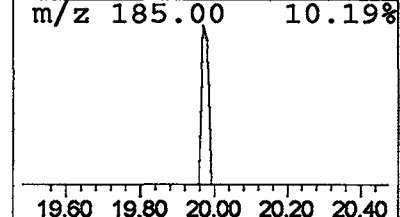
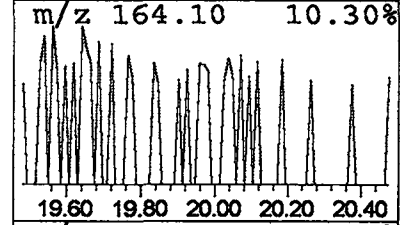
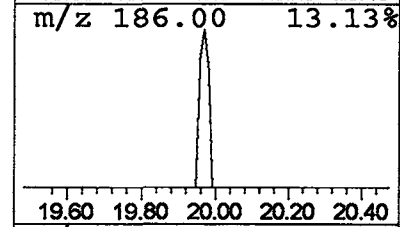
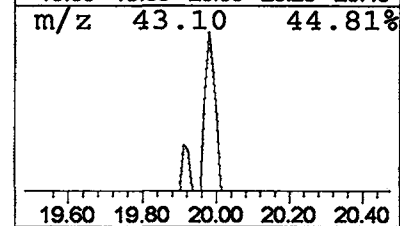
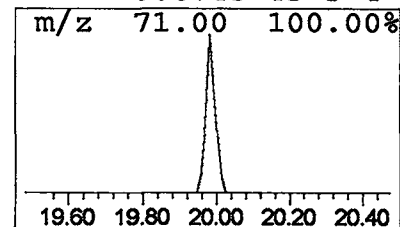
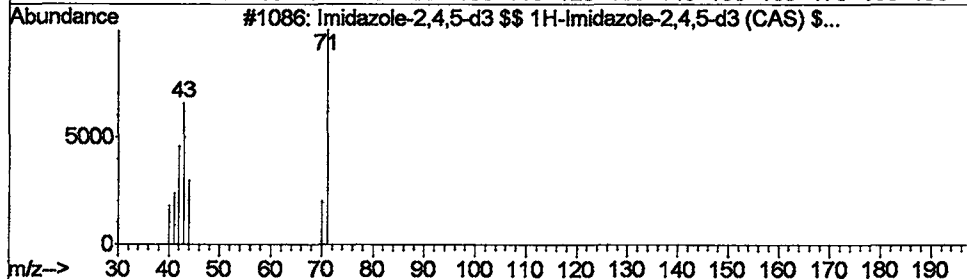
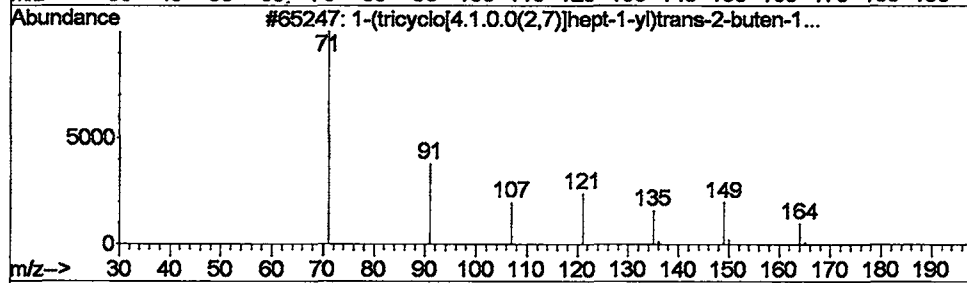
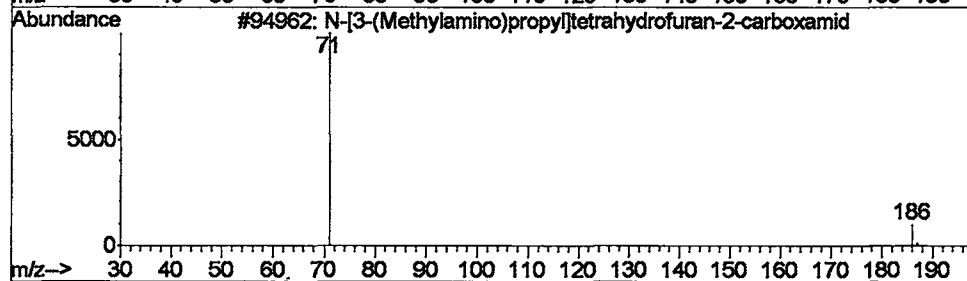
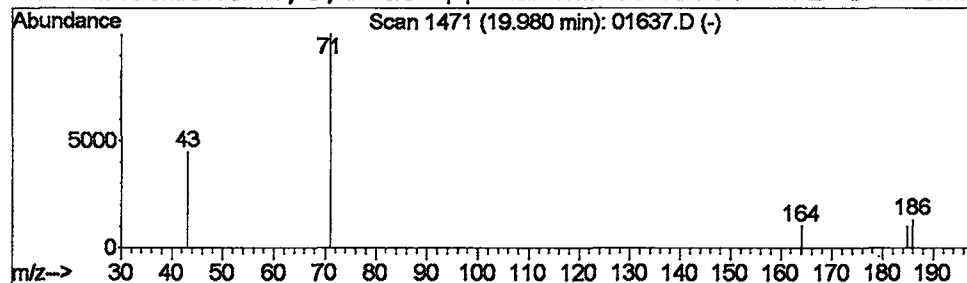
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 11 N-[3-(Methylamino)propyl]te... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	0.04 ug/L	25201	Acenaphthene-d10	18.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-[3-(Methylamino)propyl]tetrahy...	186	C9H18N2O2	000000-00-0	4
2			1-(tricyclo[4.1.0.0(2,7)]hept-1-...	164	C11H16O	120545-41-7	4
3			Imidazole-2,4,5-d3 \$\$ 1H-Imidazo...	71	C3HD3N2	006745-43-3	4
4			Imidazole-2,4,5-d3 \$\$ 1H-Imidazo...	71	C3HD3N2	006745-43-3	4



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
Acq On : 21 Feb 2002 7:22 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

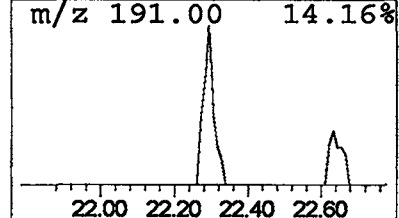
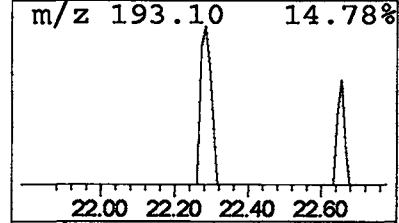
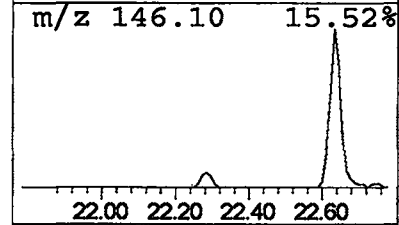
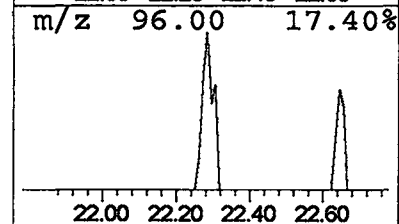
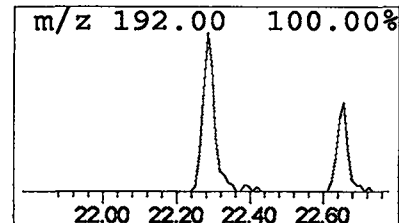
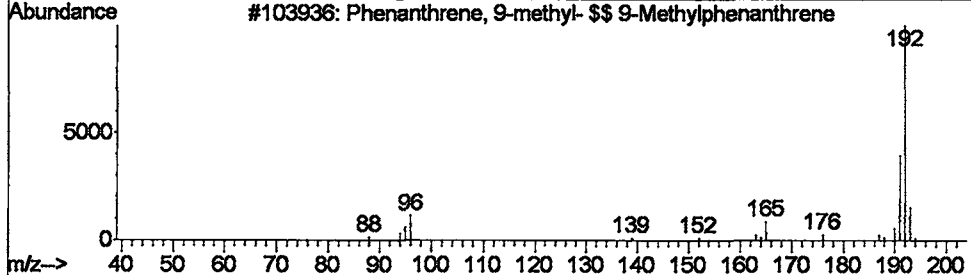
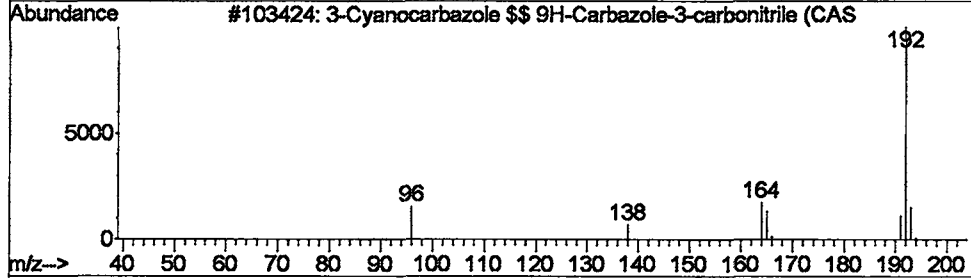
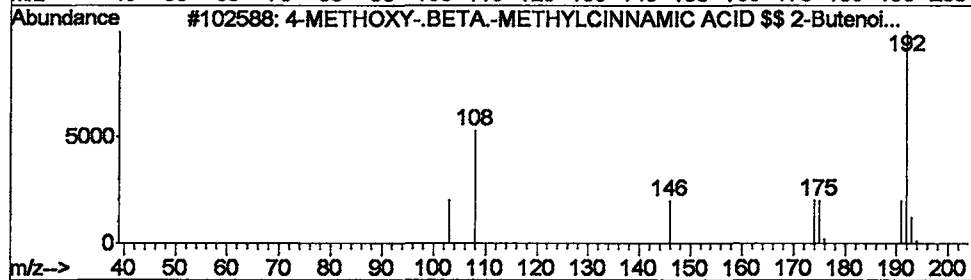
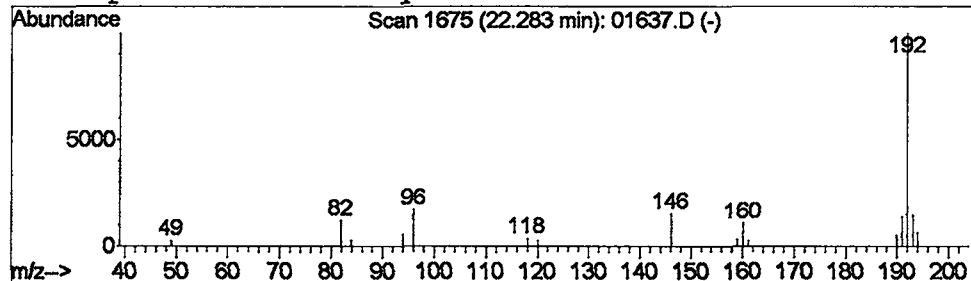
Vial: 6
Operator:
Inst : Instrumen
Multiplr: 1.00

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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.12 ug/L	85657	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-METHOXY-.BETA.-METHYLCINNAMIC ...	192	C11H12O3	019169-94-9	64
2			3-Cyanocarbazole \$\$ 9H-Carbazole...	192	C13H8N2	057102-93-9	64
3			Phenanthrene, 9-methyl- \$\$ 9-Met...	192	C15H12	000883-20-5	59
4			N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	52



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01637.D
Acq On : 21 Feb 2002 7:22 pm
Sample : 508 scan
Misc : February 21, 2002
MS Integration Params: LSCINT.P

Vial: 6
Operator:
Inst : Instrumen
Multiplr: 1.00

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

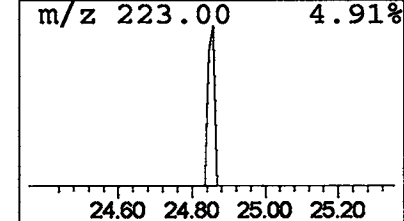
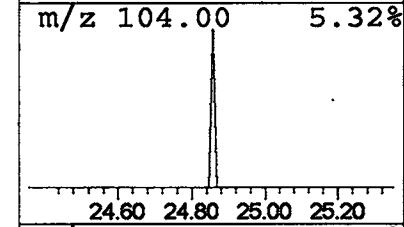
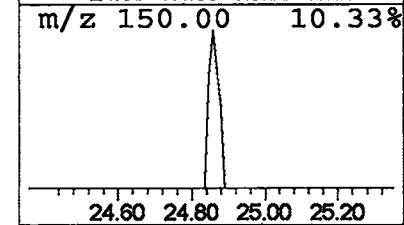
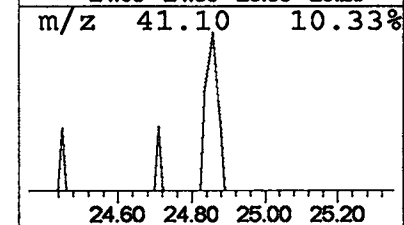
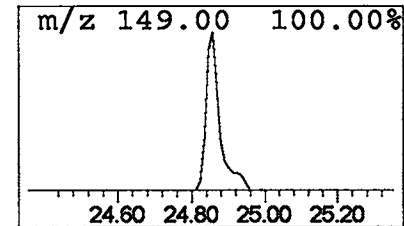
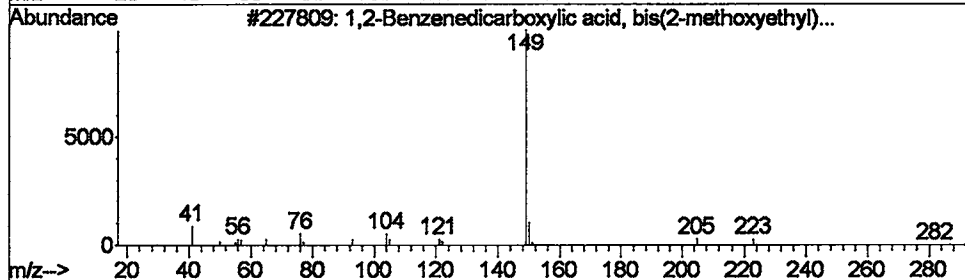
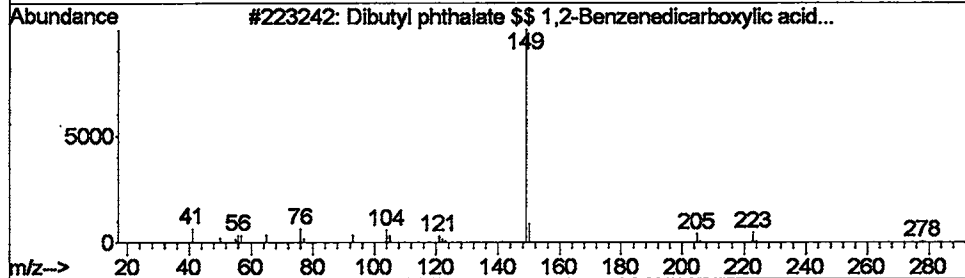
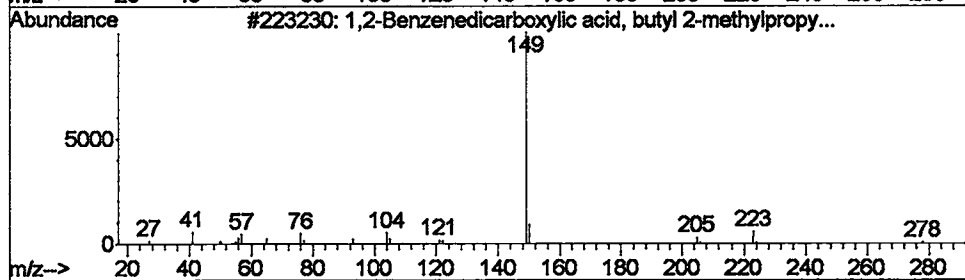
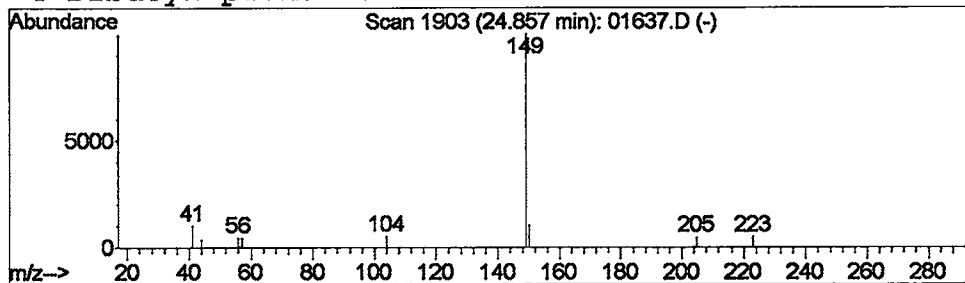
Title : 508 scan method

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	55476	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	83
2			Dibutyl phthalate \$\$ 1,2-Benzene...	278	C16H22O4	000084-74-2	83
3			1,2-Benzenedicarboxylic acid, bi...	282	C14H18O6	000117-82-8	83
4			Dibutyl phthalate	278	C16H22O4	000084-74-2	83



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 21 Feb 2002 7:22 pm
 Data File: C:\MSDCHEM\1\5973N\02FEB21\01637.D
 Name: 508 scan
 Misc: February 21, 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...	3.63	0.2	ug/L	70865	1	9.72	9412810	20.0
Propane, 1,1-dime...	3.94	0.1	ug/L	32843	1	9.72	9412810	20.0
Isothiazole	4.28	0.1	ug/L	24281	1	9.72	9412810	20.0
METHYLFULVENE	4.39	0.0	ug/L	21662	1	9.72	9412810	20.0
1-Hexene, 4,5-dim...	5.03	0.1	ug/L	29054	1	9.72	9412810	20.0
Acetic acid, 3-[1...	5.95	0.4	ug/L	168054	1	9.72	9412810	20.0
2-Propanol, 1,1'-...	9.58	0.1	ug/L	31653	1	9.72	9412810	20.0
2-Propanol, 1-(2-...	9.88	0.2	ug/L	71156	1	9.72	9412810	20.0
Pyrimidinetetrami...	13.38	0.1	ug/L	54126	2	13.20	13630900	20.0
2,5-DIMETHYLCYCLO...	16.55	0.0	ug/L	24187	3	18.33	14276800	20.0
N-[3-(Methylamino...	19.98	0.0	ug/L	25201	3	18.33	14276800	20.0
4-METHOXY-.BETA.-...	22.28	0.1	ug/L	85657	4	22.63	14395000	20.0
1,2-Benzenedicarb...	24.86	0.1	ug/L	55476	4	22.63	14395000	20.0