

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 02/27/2002 Time: 09:02:01

Sample: AE01140
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 2/27/02 09:01 Ended: 2/27/02 09:01 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		91		5.0

Comments for Sample AE01140 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 02-27-2002 Time: 09:02:08

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 16 of the 43 compounds in the LCS Standard were above their acceptance ranges, while 3 of the 43 compounds were below their acceptance ranges.

Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D

Vial: 6

Acq On : 25 Feb 2002 3:22 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 25, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 26 08:28:38 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	1391630	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	6053104	20.00	ug/L	0.00
17) Acenaphthene-d10	18.33	164	3073016	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	5495392	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	4200407	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	2963568	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	332256	4.54	ug/L	0.00
Spiked Amount	5.000		Recovery	=	90.80%	

Target Compounds

20) Dimethylphthalate	18.33	163	499120	2.68	ug/L	# 58
21) 2,6-Dinitrotoluene	18.33	165	383010	8.90	ug/L	# 27

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

01140.D HP022102.M

Tue Feb 26 08:28:39 2002

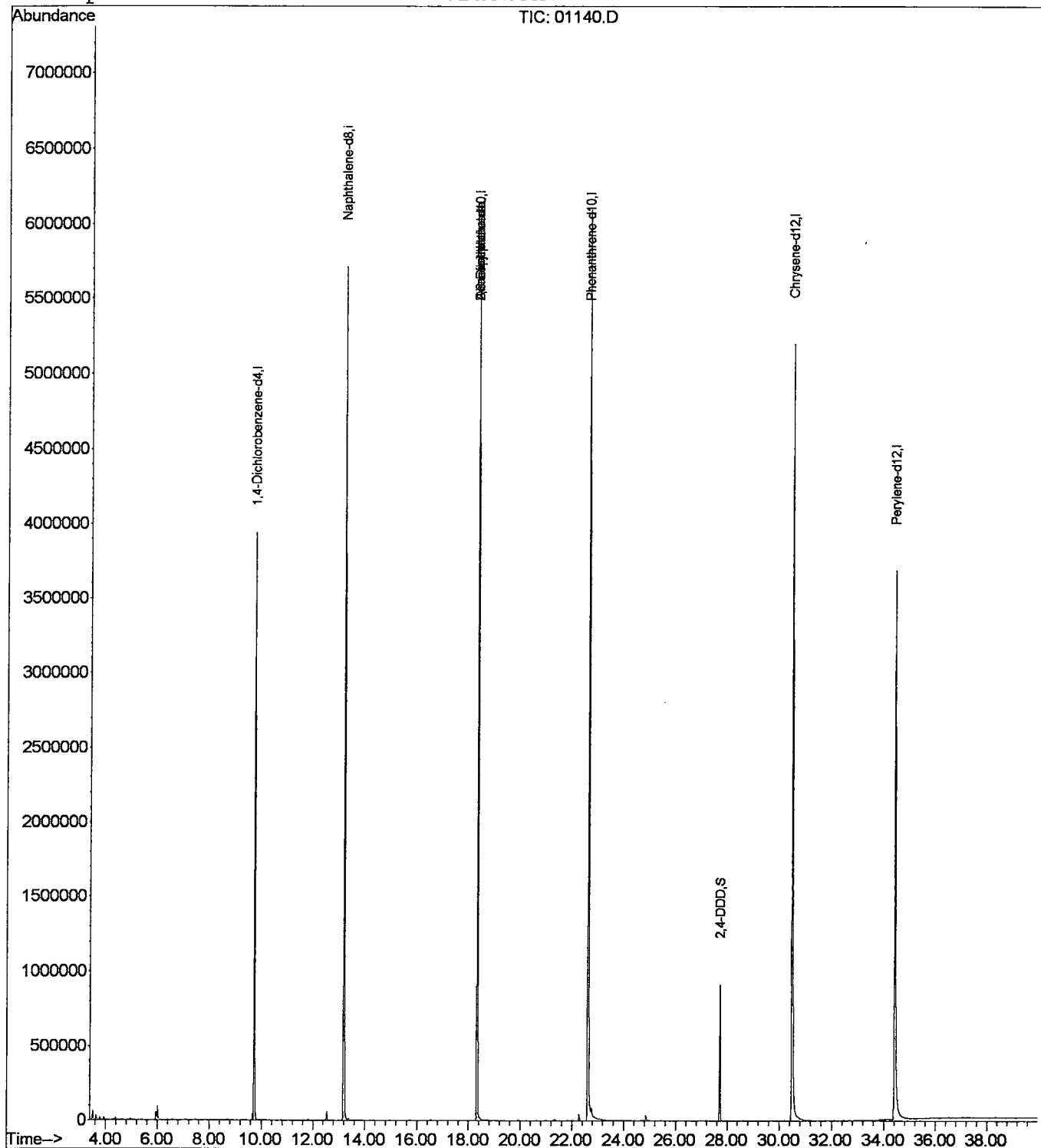
Page 1

. Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: SPLIT.P
 Quant Time: Feb 26 8:28 2002

Vial: 6
 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



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 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

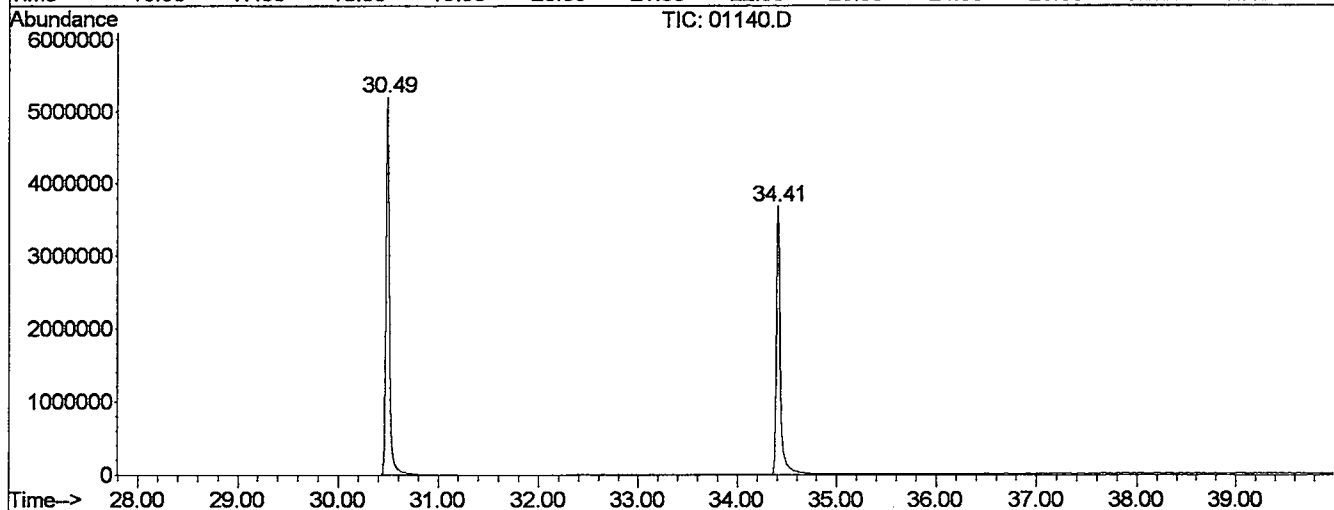
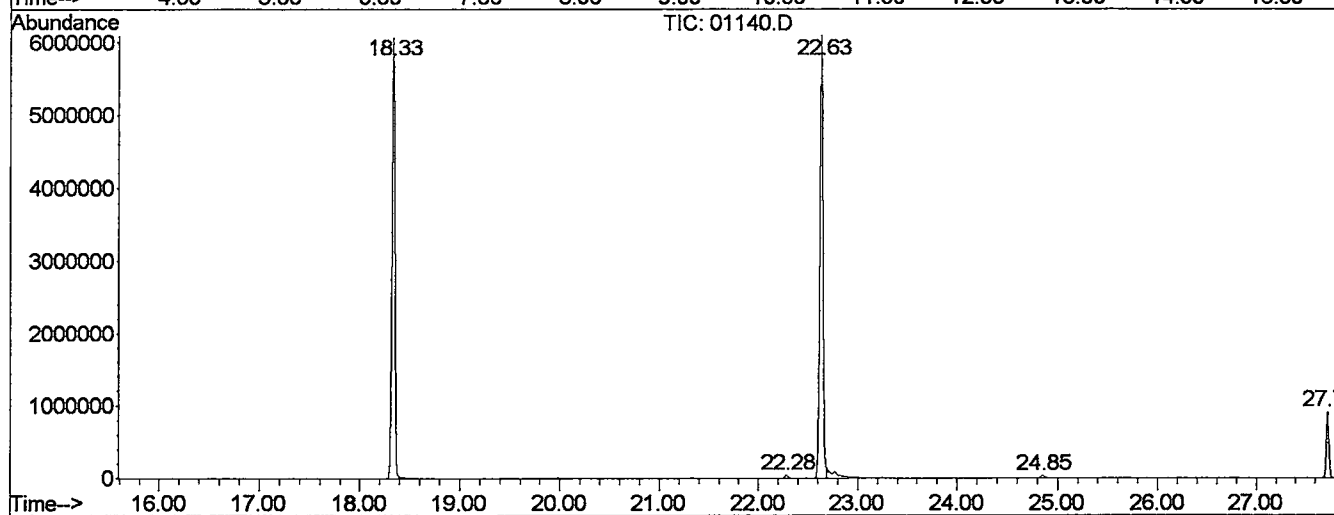
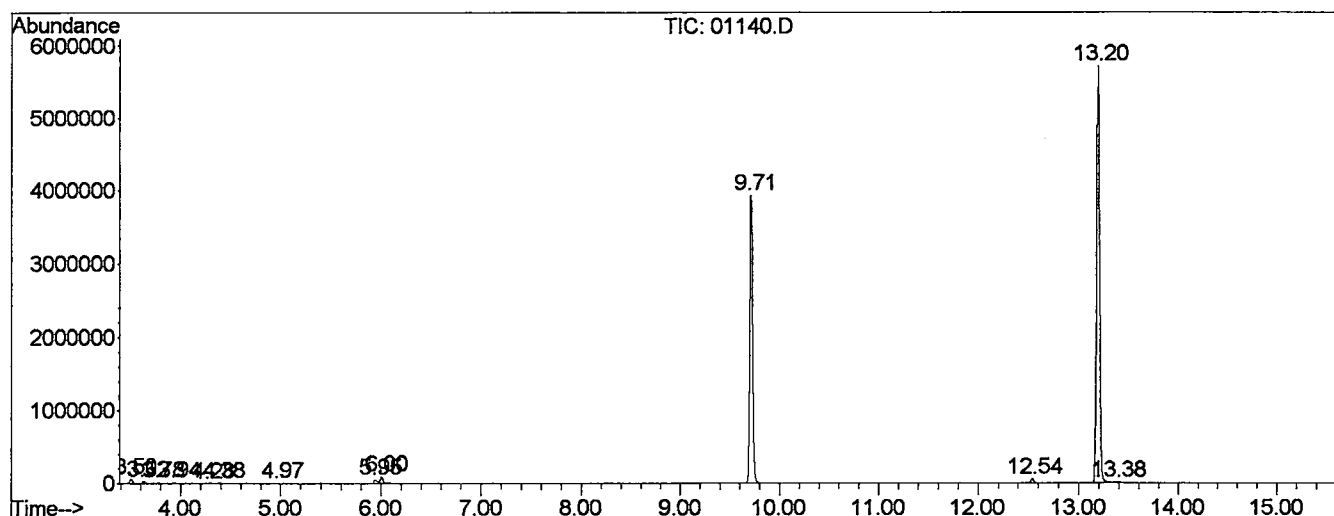
If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.498	9	11	19	rVB	60926	104727	0.78%	0.149%
2	3.622	19	22	33	rBV4	29201	58081	0.43%	0.083%
3	3.780	33	36	47	rVB	16950	35395	0.26%	0.050%
4	3.938	47	50	53	rBV	16135	26150	0.19%	0.037%
5	4.277	75	80	87	rVB4	5967	19133	0.14%	0.027%
6	4.378	87	89	95	rBV	14560	25360	0.19%	0.036%
7	4.966	137	141	145	rBV2	9892	18881	0.14%	0.027%
8	5.948	223	228	231	rBV	53464	123290	0.92%	0.176%
9	6.004	231	233	239	rVB	89757	158825	1.18%	0.226%
10	9.707	557	561	567	rBV	3939499	7800237	58.04%	11.116%
11	12.540	807	812	817	rVB	59577	107424	0.80%	0.153%
12	13.195	865	870	875	rBV	5713773	11393341	84.77%	16.236%
13	13.376	883	886	893	rVB	10984	28152	0.21%	0.040%
14	18.332	1319	1325	1331	rBV	6061033	12462165	92.72%	17.759%
15	22.283	1669	1675	1685	rVV	43153	86825	0.65%	0.124%
16	22.633	1701	1706	1711	rBV2	6090658	13440445	100.00%	19.153%
17	24.845	1897	1902	1911	rBV	34382	82258	0.61%	0.117%
18	27.724	2153	2157	2163	rBV	913123	1614168	12.01%	2.300%
19	30.490	2397	2402	2437	rBV2	5193140	12491524	92.94%	17.801%
20	34.407	2743	2749	2785	rBV	3680045	10097334	75.13%	14.389%

Sum of corrected areas: 70173715

File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Operator :
 Acquired : 25 Feb 2002 3:22 pm using AcqMethod HP020702
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : February 25, 2002
 Vial Number: 6
 Quant File :HP022102.RES (RTE Integrator)



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

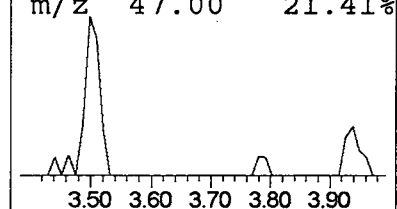
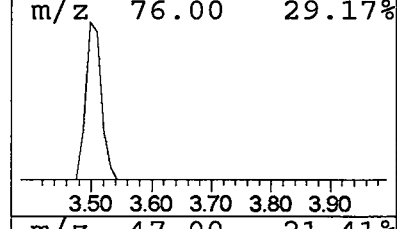
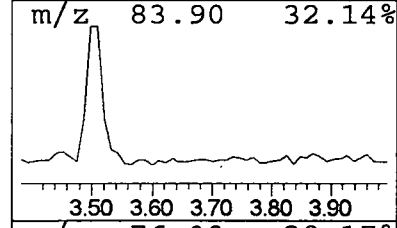
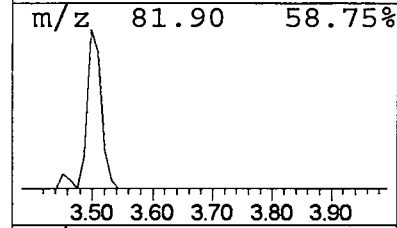
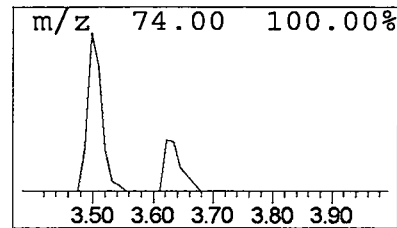
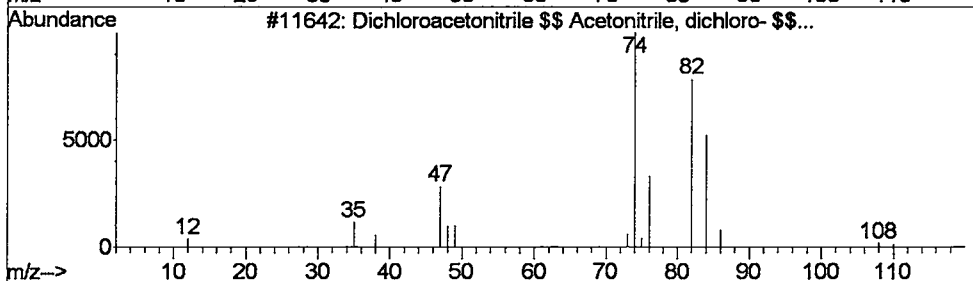
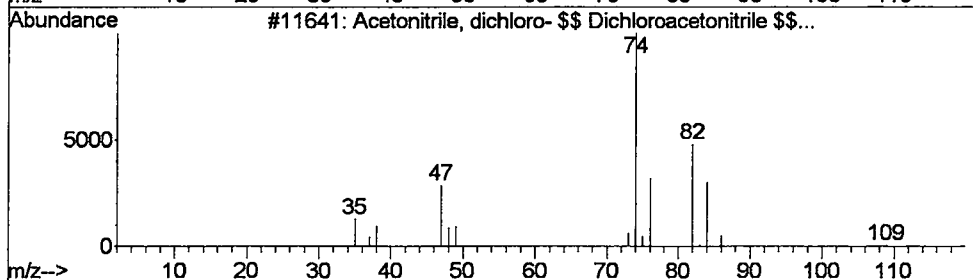
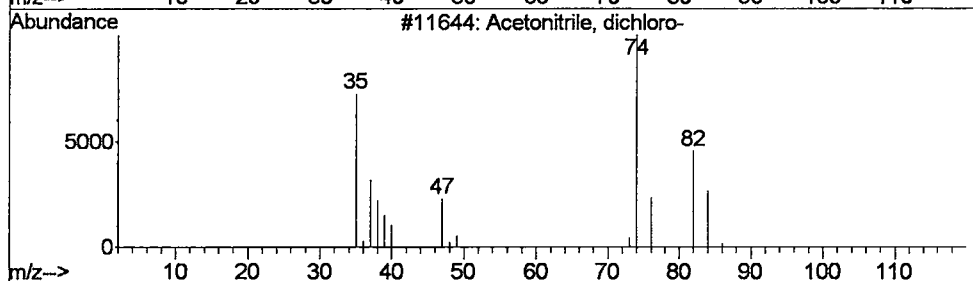
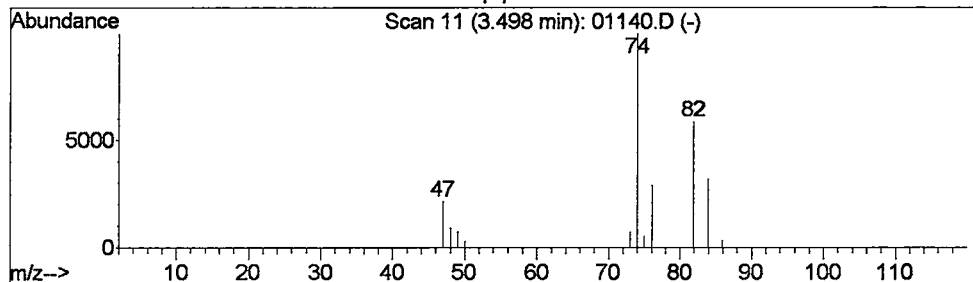
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 1 Acetonitrile, dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.50	0.27 ug/L	104727	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	83
2			Acetonitrile, dichloro- \$\$ Dichl...	109	C2HCl2N	003018-12-0	74
3			Dichloroacetonitrile \$\$ Acetonit...	109	C2HCl2N	003018-12-0	72
4			Dichloroacetonitrile \$\$ Acetonit...	109	C2HCl2N	003018-12-0	38



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
Acq On : 25 Feb 2002 3:22 pm
Sample : 508 scan
Misc : February 25, 2002
MS Integration Params: LSCINT.P

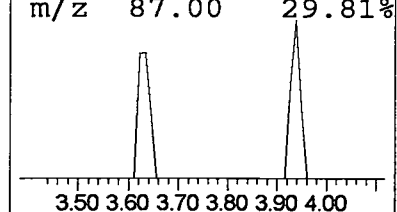
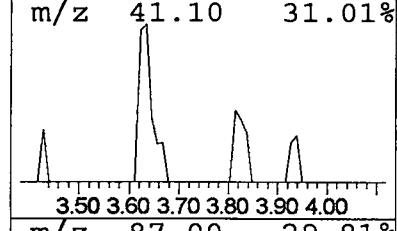
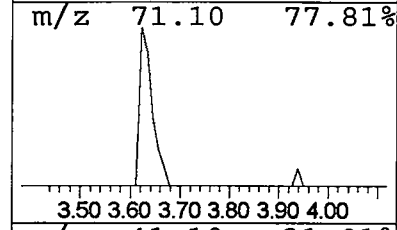
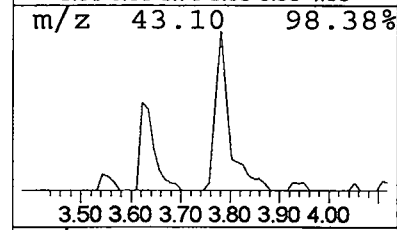
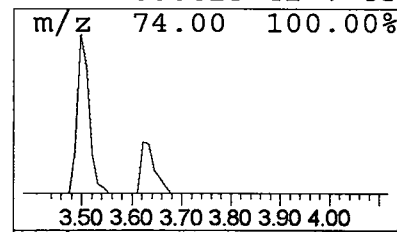
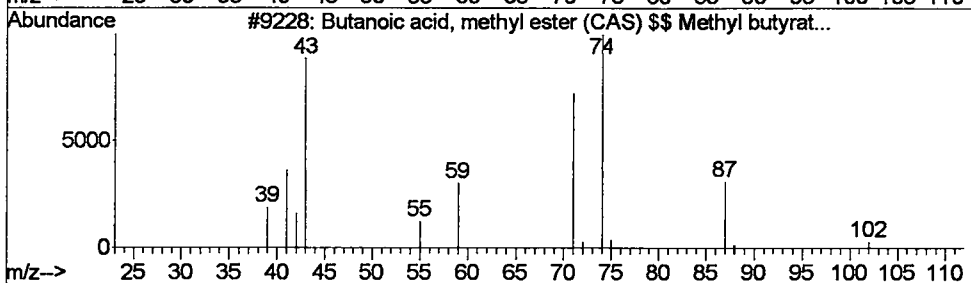
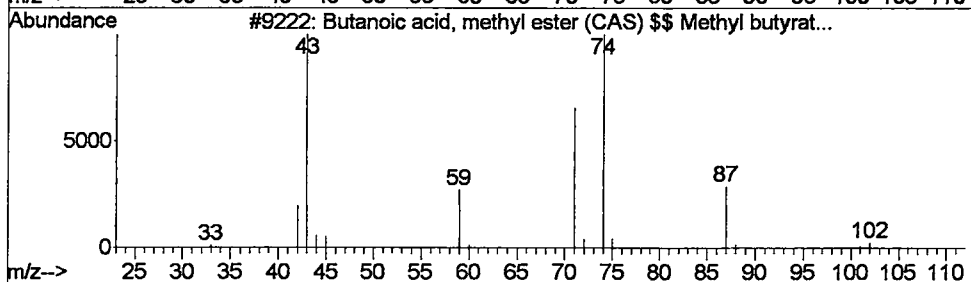
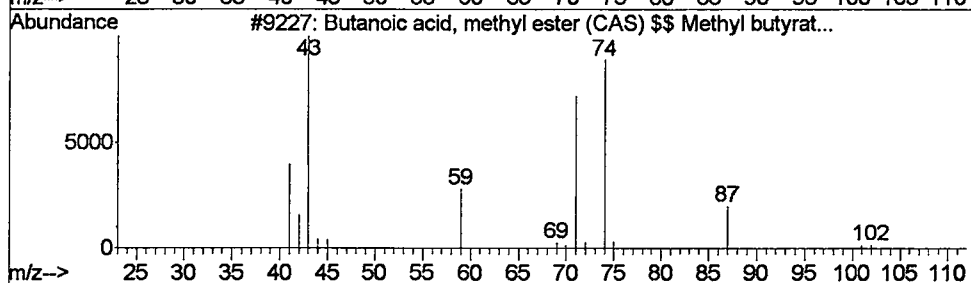
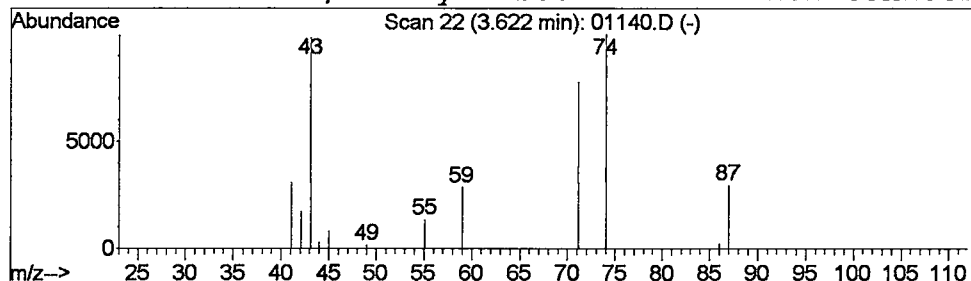
Vial: 6
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 2 Butanoic acid, methyl ester... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	0.15 ug/L	58081	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 (CAS...	102	C5H10O2	000623-42-7	83
4			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	83



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

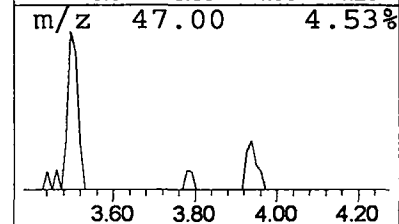
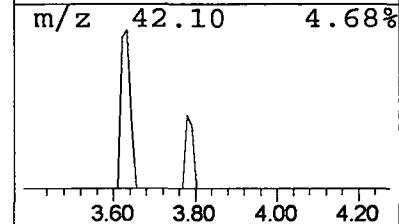
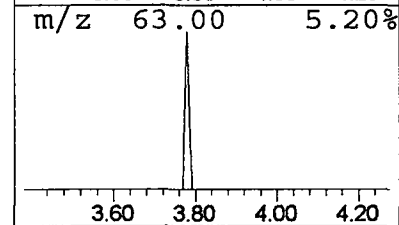
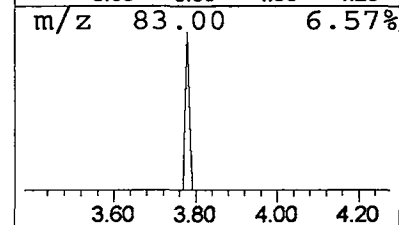
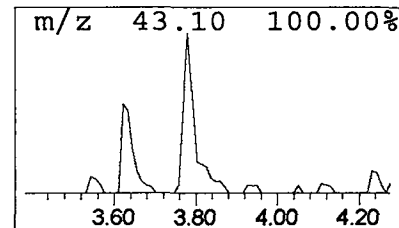
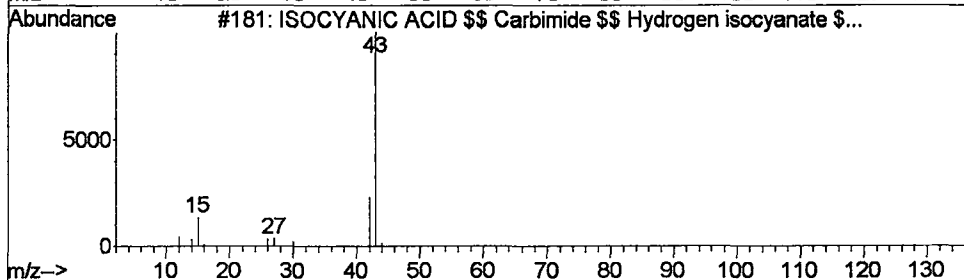
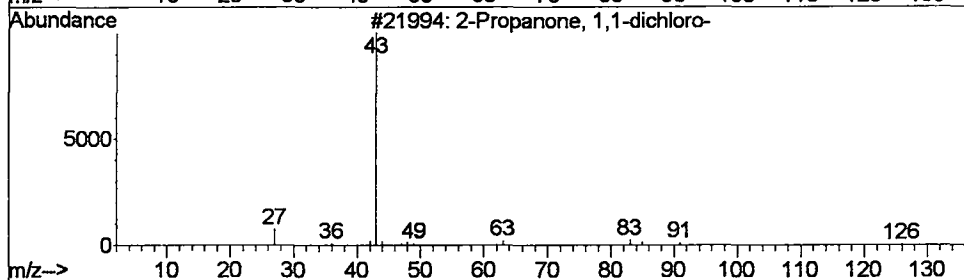
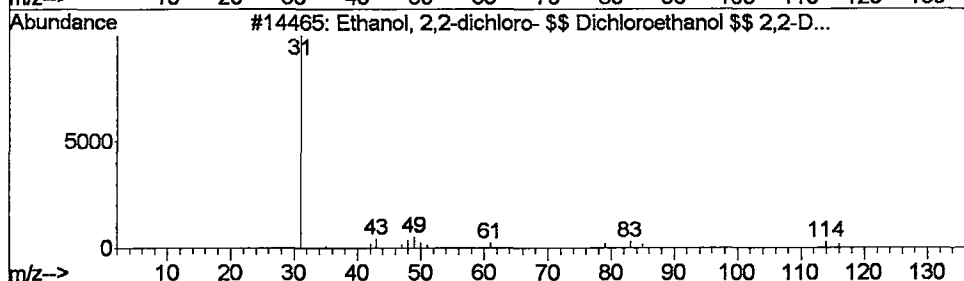
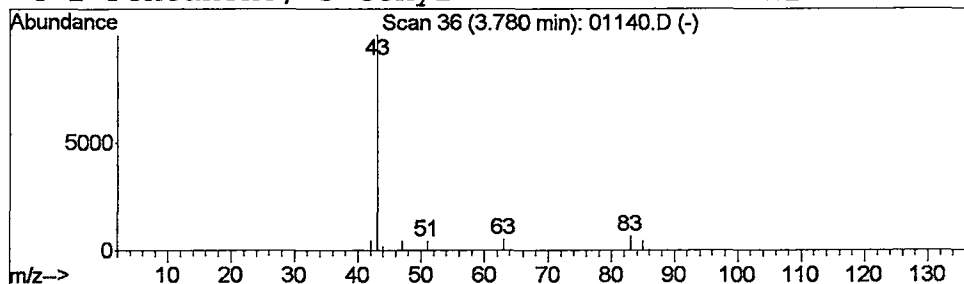
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 3 Ethanol, 2,2-dichloro- \$\$ D... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	0.09 ug/L	35395	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2,2-dichloro- \$\$ Dichlo...	114	C2H4Cl2O	000598-38-9	2
2		2-Propanone, 1,1-dichloro-	126	C3H4Cl2O	000513-88-2	2
3		ISOCYANIC ACID \$\$ Carbimide \$\$ H...	43	CHNO	000075-13-8	2
4		2-Pentanone, 3-ethyl-	114	C7H14O	006137-03-7	2



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
Acq On : 25 Feb 2002 3:22 pm
Sample : 508 scan
Misc : February 25, 2002
MS Integration Params: LSCINT.P

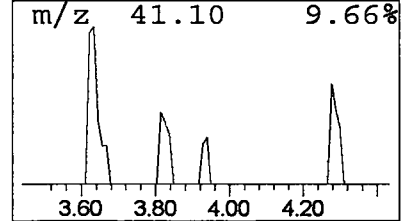
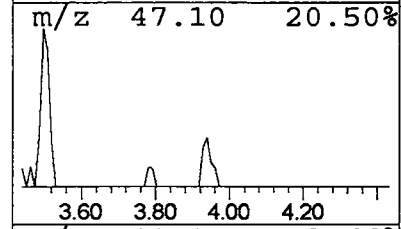
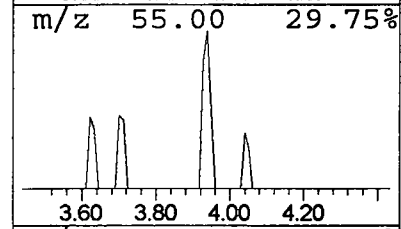
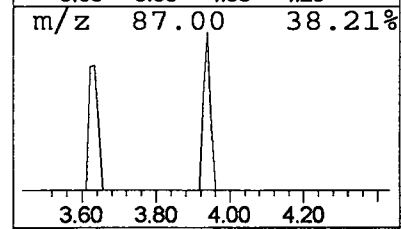
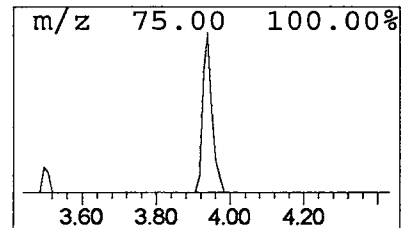
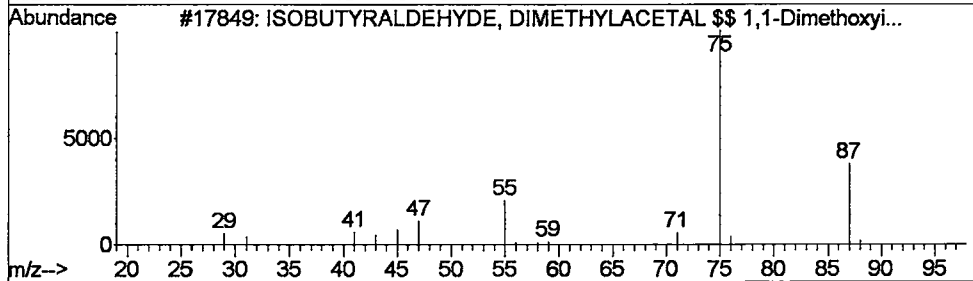
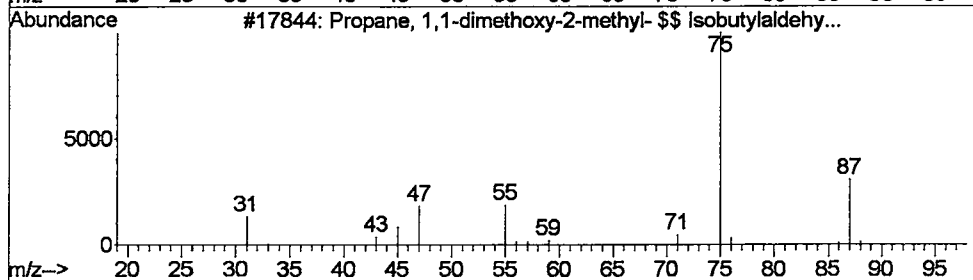
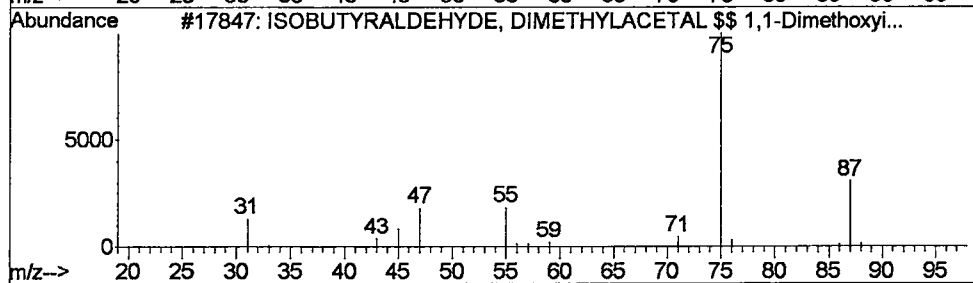
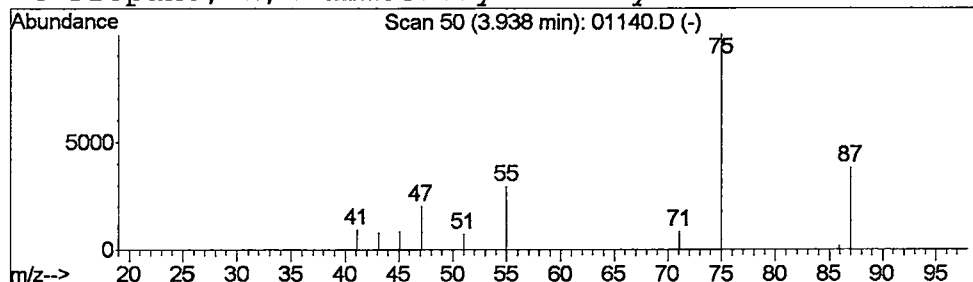
Vial: 6
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 4 ISOBUTYRALDEHYDE, DIMETHYLA... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	0.07 ug/L	26150	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			Propane, 1,1-dimethoxy-2-methyl...	118	C6H14O2	041632-89-7	83
3			ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
4			Propane, 1,1-dimethoxy-2-methyl...	118	C6H14O2	041632-89-7	74



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

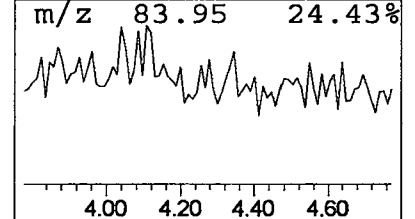
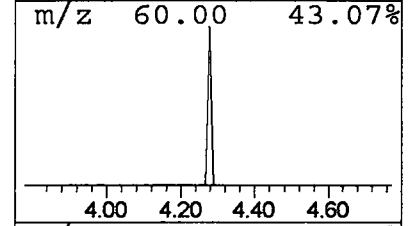
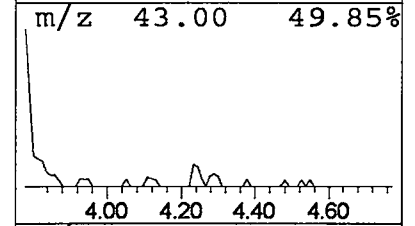
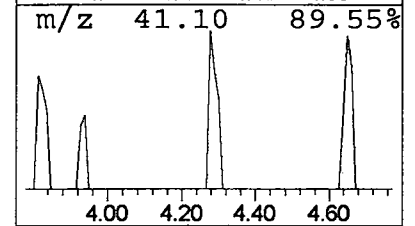
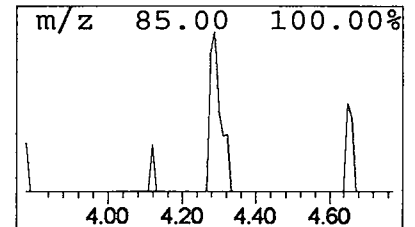
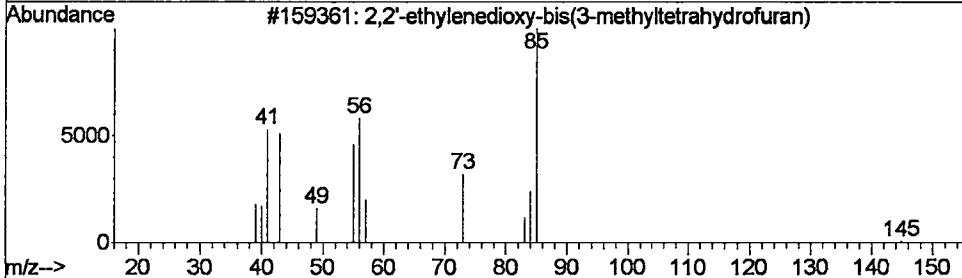
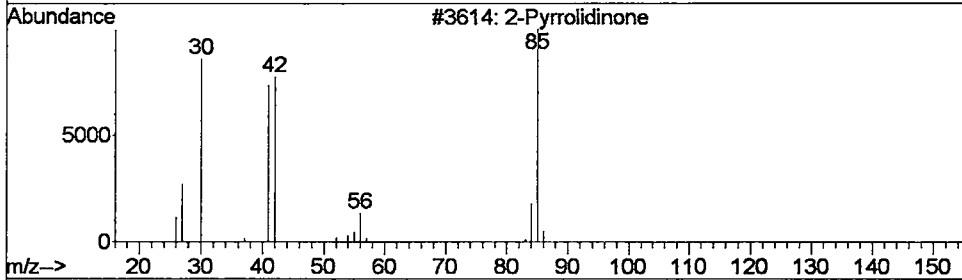
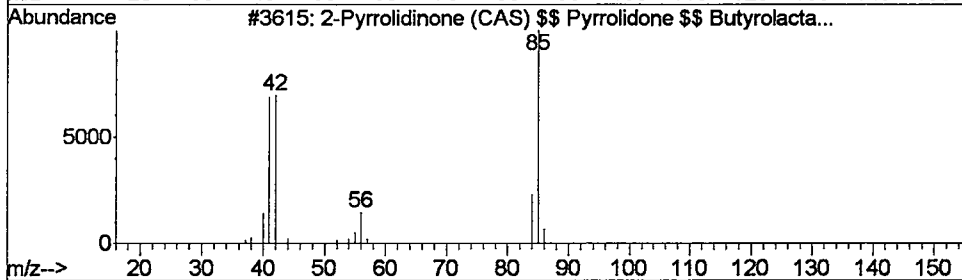
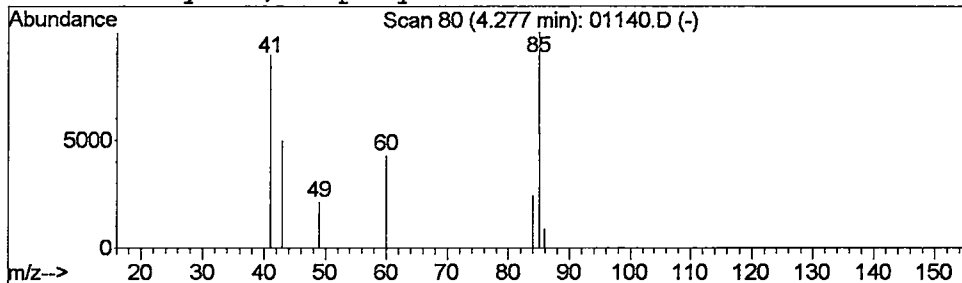
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 5 2-Pyrrolidinone (CAS) \$\$ Py... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	0.05 ug/L	19133	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pyrrolidinone (CAS) \$\$ Pyrroli...	85	C4H7NO	000616-45-5	25
2			2-Pyrrolidinone	85	C4H7NO	000616-45-5	25
3			2,2'-ethylenedioxy-bis(3-methylt...	230	C12H22O4	123410-43-5	9
4			3-Methyl-2,3-epoxybutanal	100	C5H8O2	000000-00-0	9



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

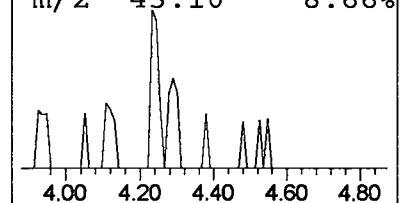
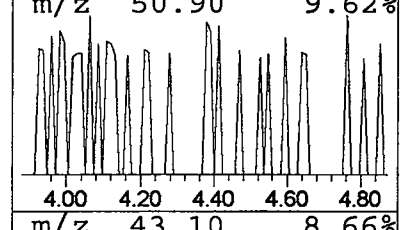
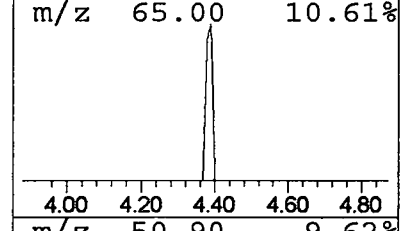
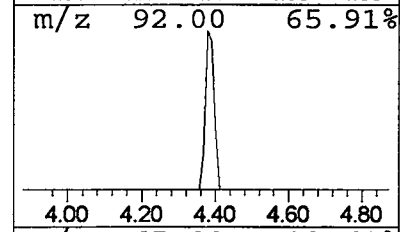
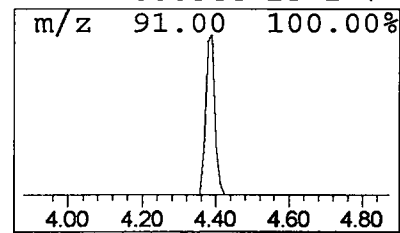
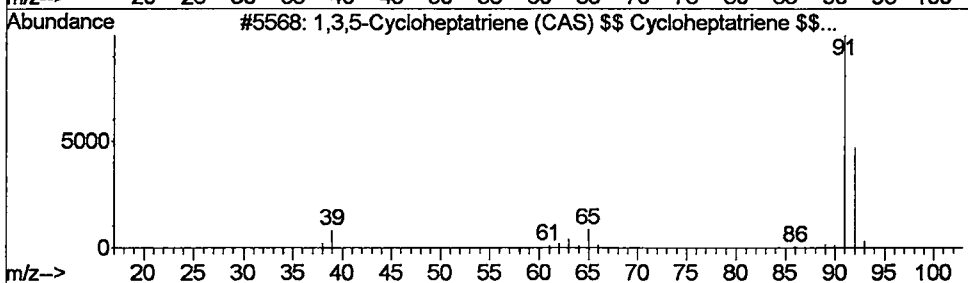
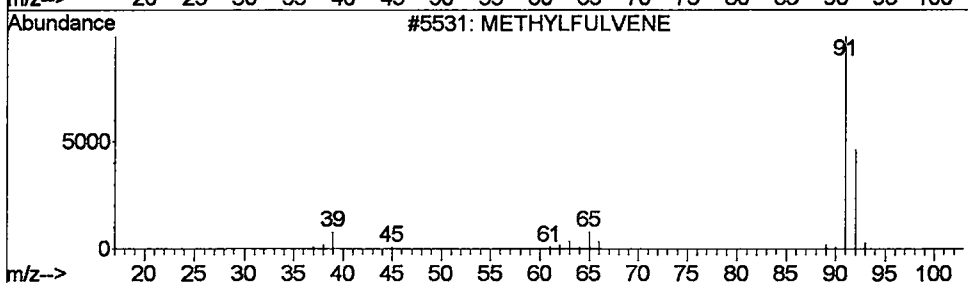
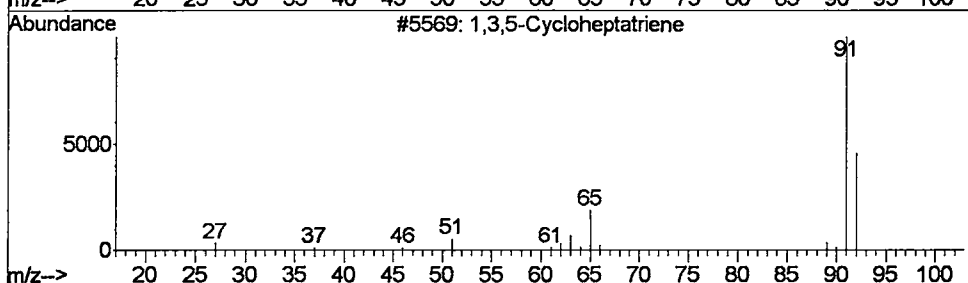
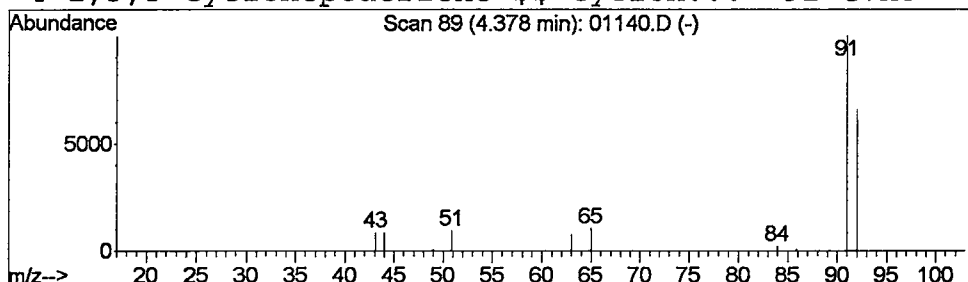
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 6 1,3,5-Cycloheptatriene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.38	0.07 ug/L	25360	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	39
2			METHYLFULVENE	92	C7H8	000000-00-0	9
3			1,3,5-Cycloheptatriene (CAS) \$\$...	92	C7H8	000544-25-2	9
4			1,3,5-Cycloheptatriene \$\$ Cycloh...	92	C7H8	000544-25-2	7



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

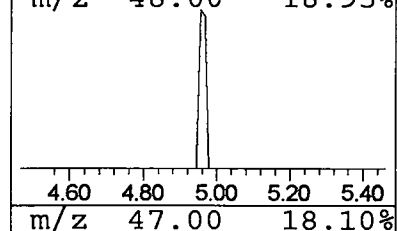
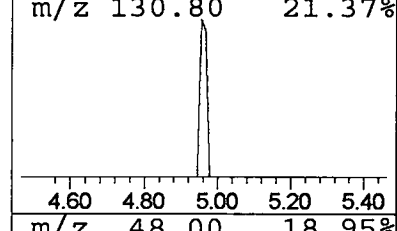
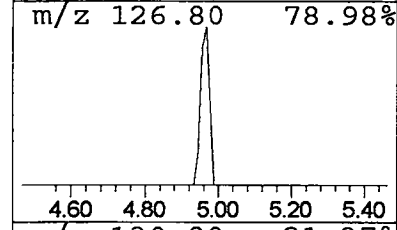
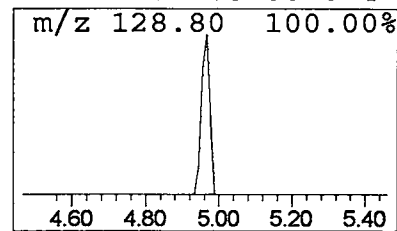
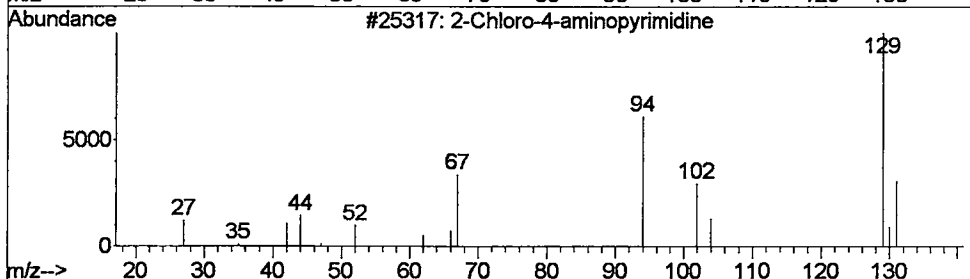
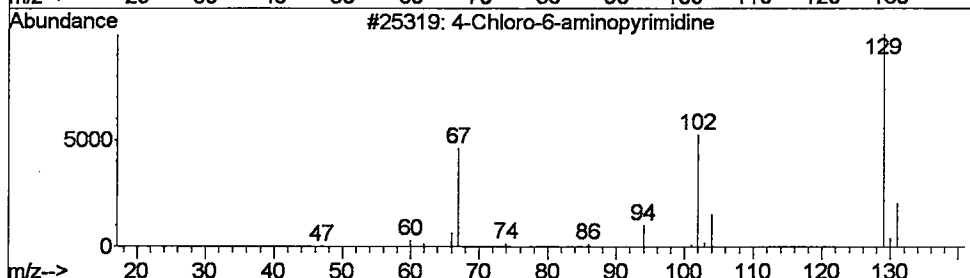
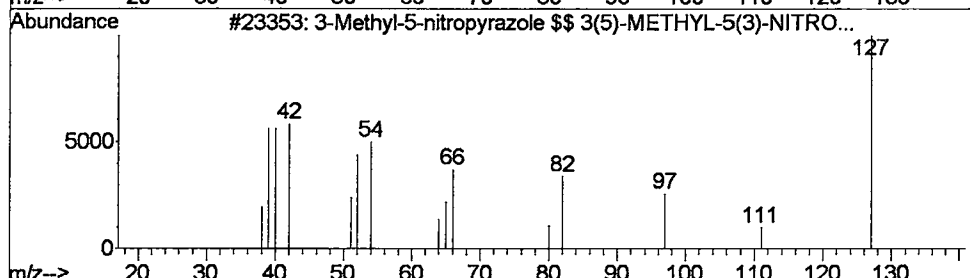
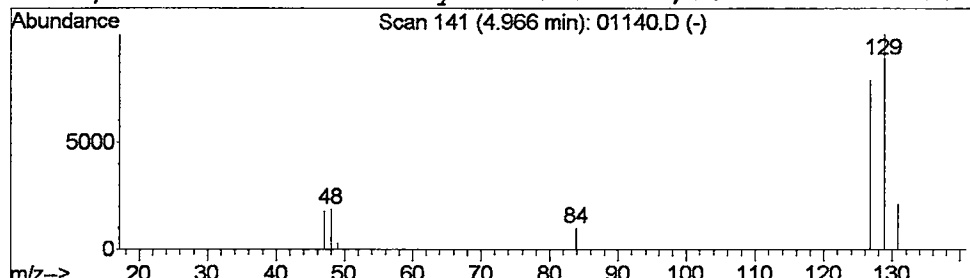
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 7 3-Methyl-5-nitropyrzole \$\$... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	0.05 ug/L	18881	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methyl-5-nitropyrzole \$\$ 3(5)...	127	C4H5N3O2	034334-96-8	5
2			4-Chloro-6-aminopyrimidine	129	C4H4ClN3	005305-59-9	5
3			2-Chloro-4-aminopyrimidine	129	C4H4ClN3	007461-50-9	5
4			1,3-diaza-4-imino-cyclohexane-2,...	127	C4H5N3O2	000000-00-0	4



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

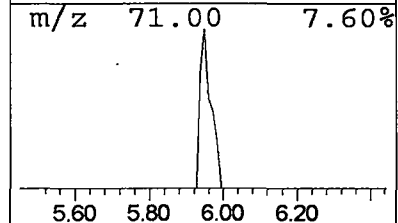
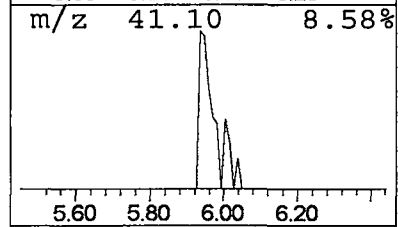
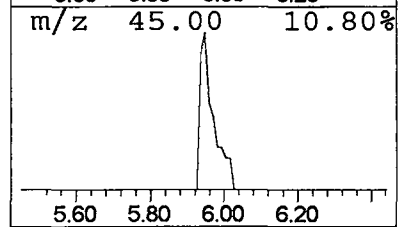
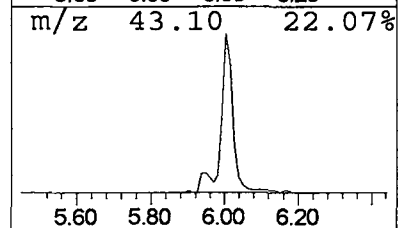
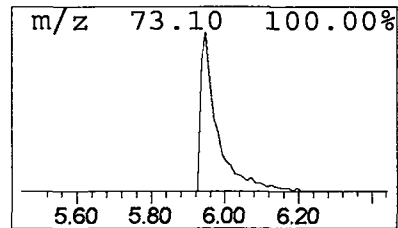
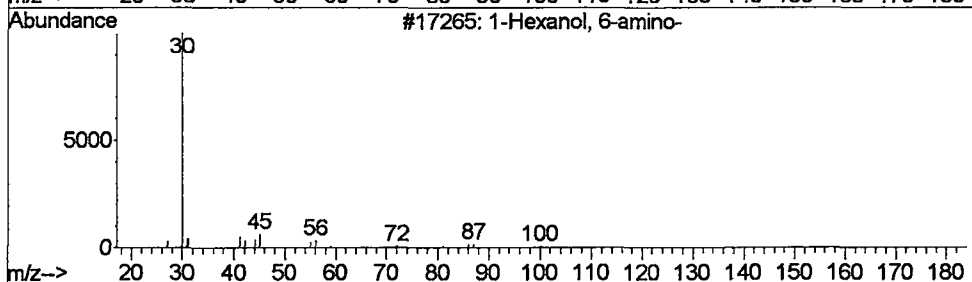
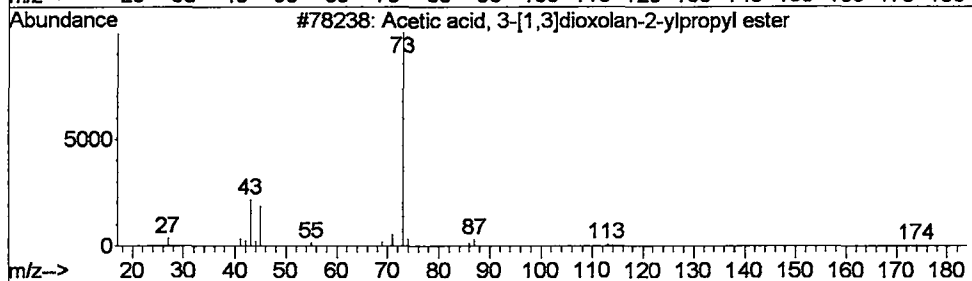
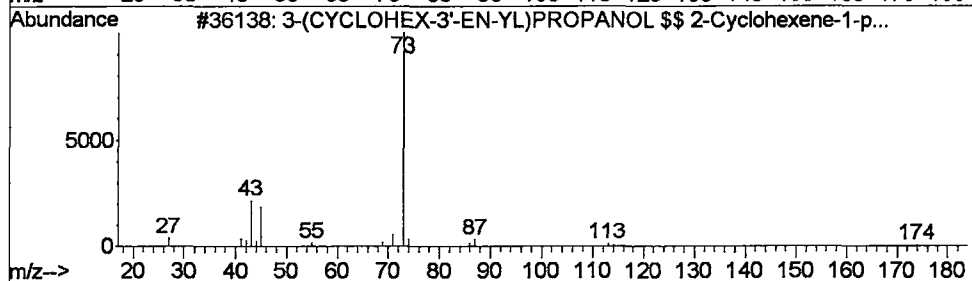
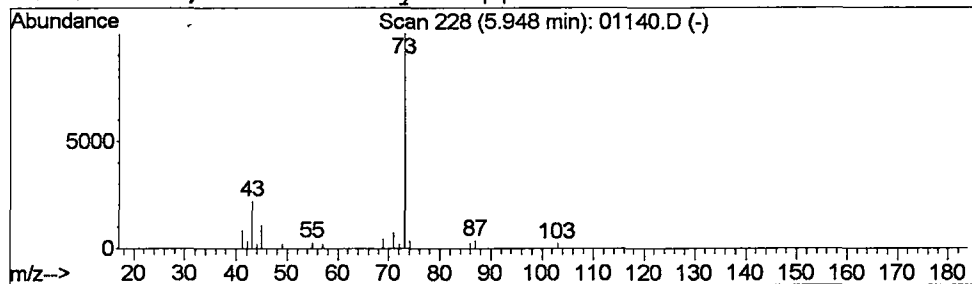
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 8 3-(CYCLOHEX-3'-EN-YL)PROPAN... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.32 ug/L	123290	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	42
2		Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	42
3		1-Hexanol, 6-amino-	117	C6H15NO	004048-33-3	9
4		Silane, tetramethyl- \$\$ Tetramet...	88	C4H12Si	000075-76-3	9



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

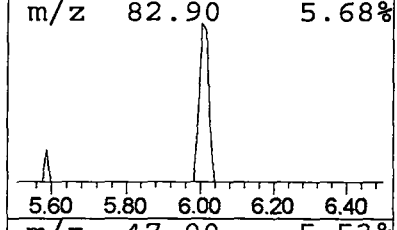
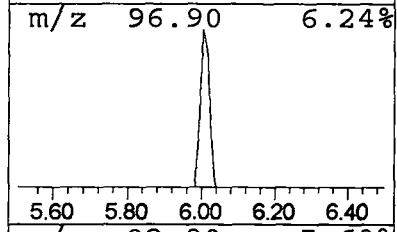
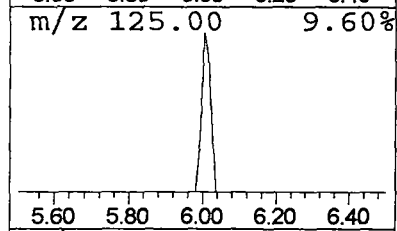
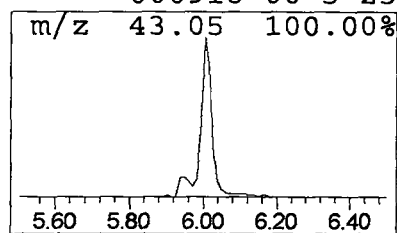
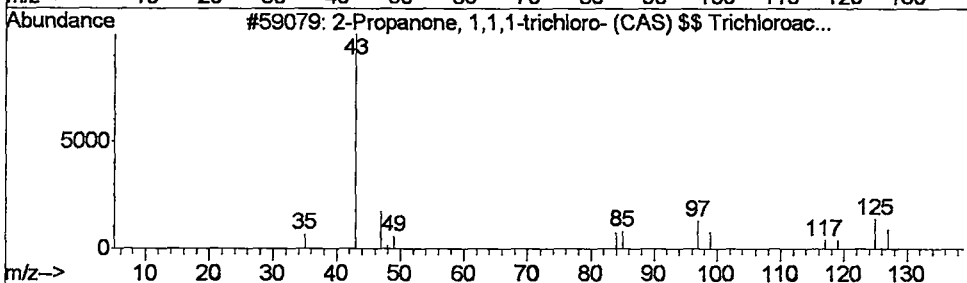
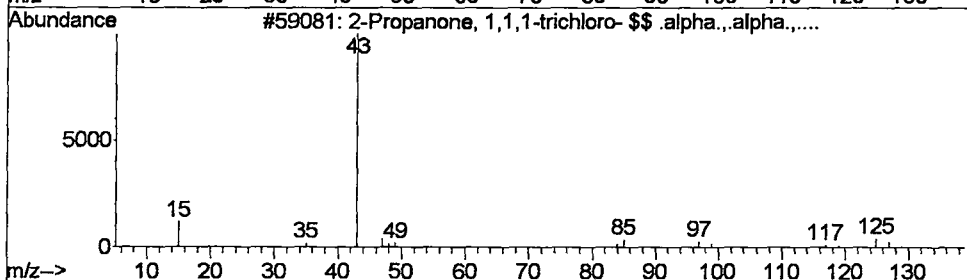
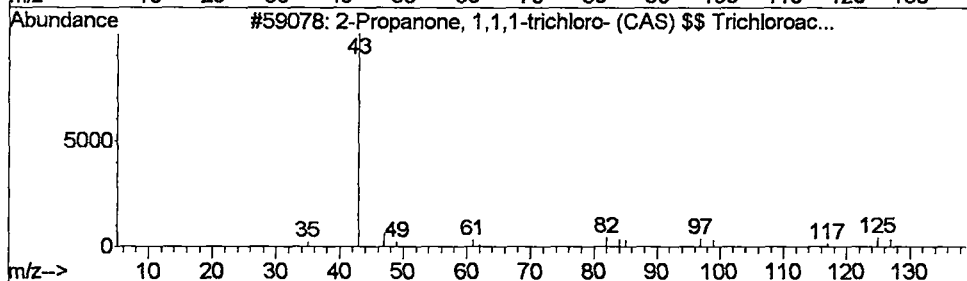
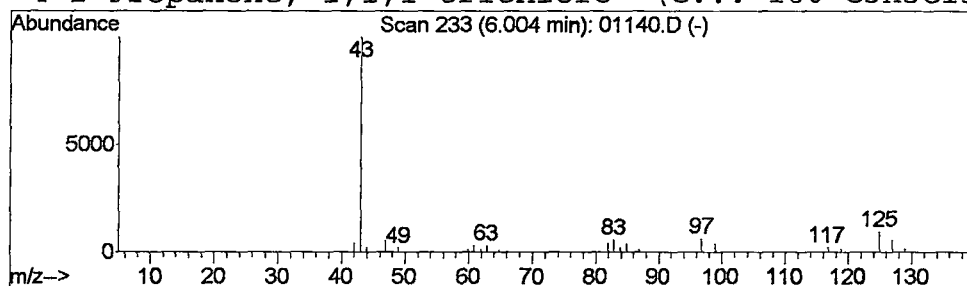
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 9 2-Propanone, 1,1,1-trichloro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.00	0.41 ug/L	158825	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanone, 1,1,1-trichloro- (C...	160	C3H3Cl3O	000918-00-3	64
2			2-Propanone, 1,1,1-trichloro- \$\$...	160	C3H3Cl3O	000918-00-3	64
3			2-Propanone, 1,1,1-trichloro- (C...	160	C3H3Cl3O	000918-00-3	47
4			2-Propanone, 1,1,1-trichloro- (C...	160	C3H3Cl3O	000918-00-3	23



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq Cn : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

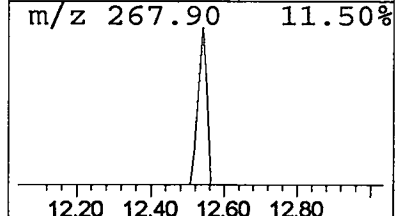
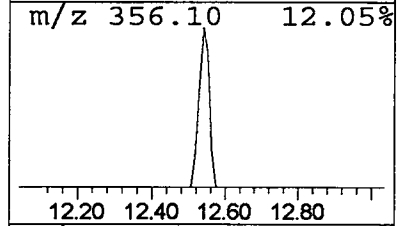
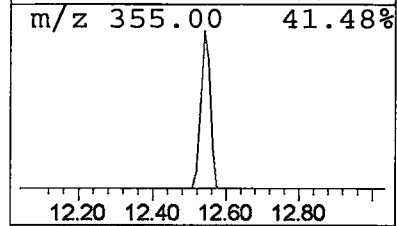
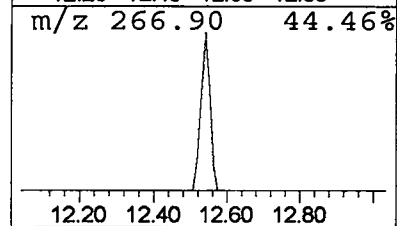
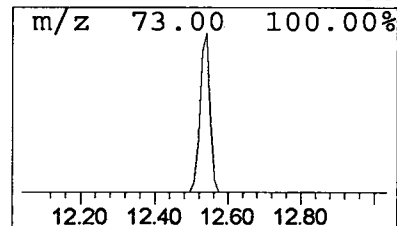
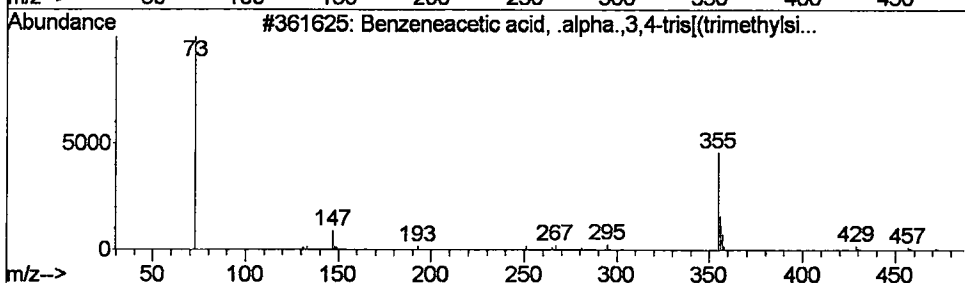
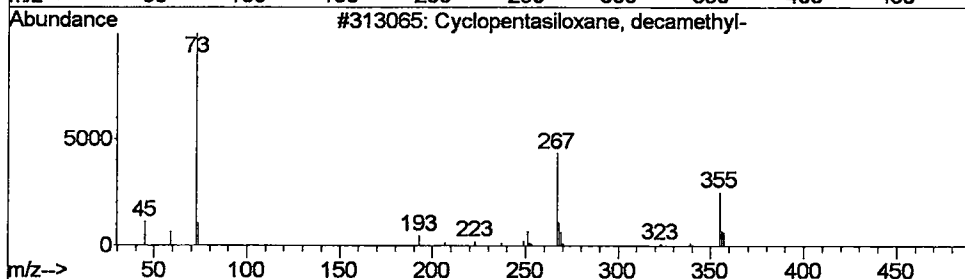
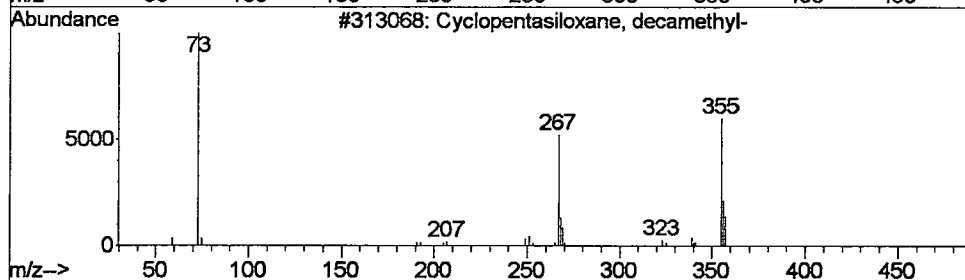
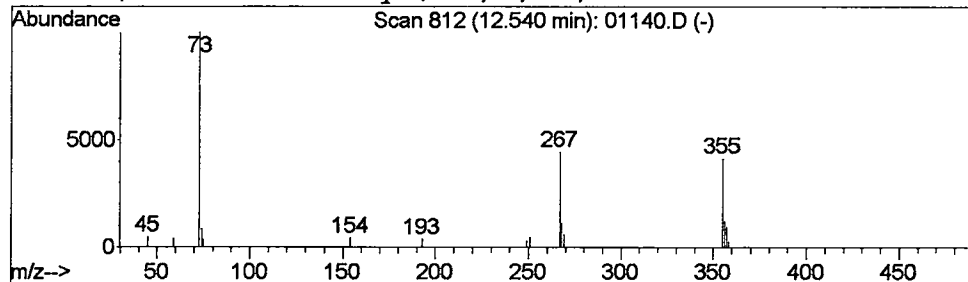
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 10 Cyclopentasiloxane, decamet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	0.19 ug/L	107424	Naphthalene-d8	13.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	59
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	45
3		Benzeneacetic acid, .alpha.,3,4-...	472	C20H40O5Si4	037148-65-5	38
4		N-(Trifluoroacetyl)-N,O,O',O''-t...	553	C22H42F3NO4Si4	000000-00-0	38



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

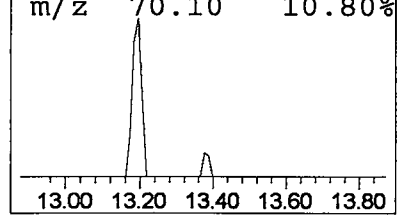
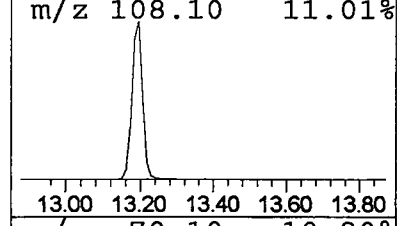
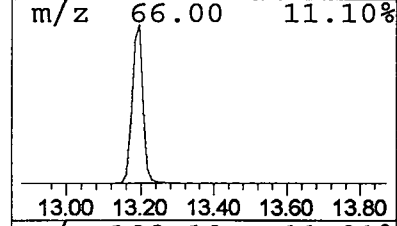
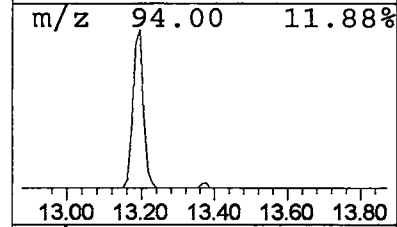
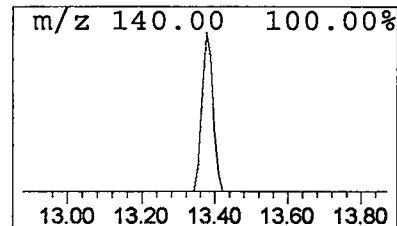
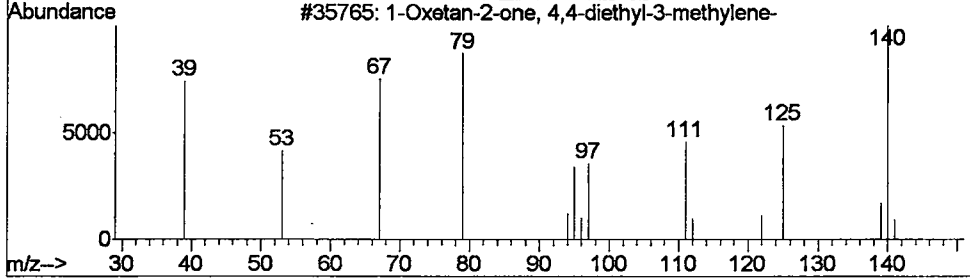
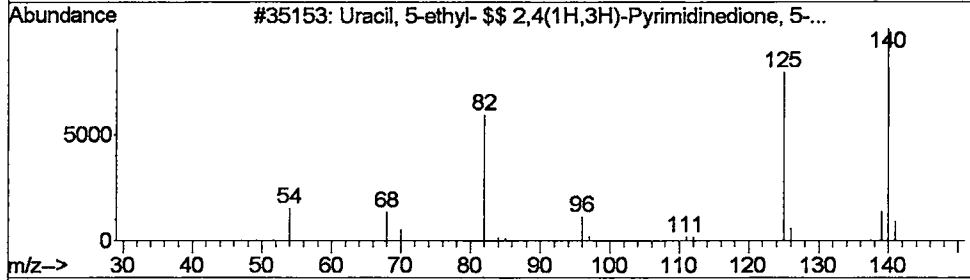
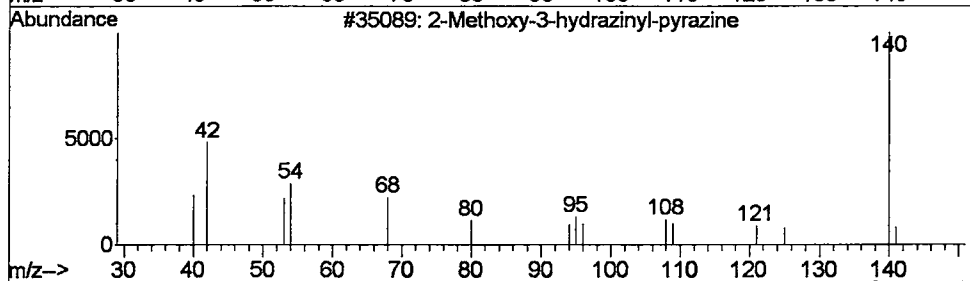
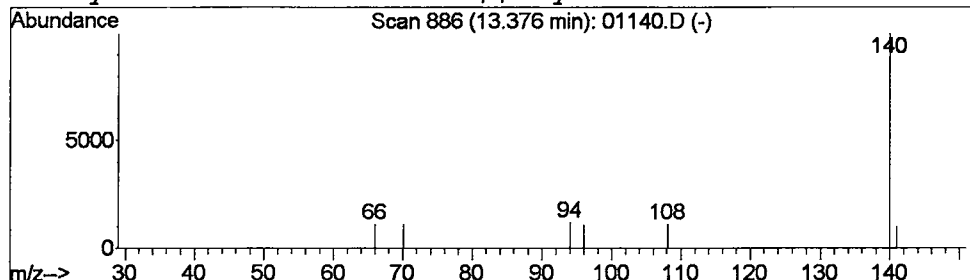
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 11 2-Methoxy-3-hydrazinyl-pyra... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	0.05 ug/L	28152	Naphthalene-d8	13.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methoxy-3-hydrazinyl-pyrazine	140	C5H8N4O	000000-00-0	83
2			Uracil, 5-ethyl- \$\$ 2,4(1H,3H)-P...	140	C6H8N2O2	004212-49-1	64
3			1-Oxetan-2-one, 4,4-diethyl-3-me...	140	C8H12O2	000000-00-0	64
4			Pyrimidinetetramine- \$\$ Pyrimidi...	140	C4H8N6	001004-74-6	64



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq Cn : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

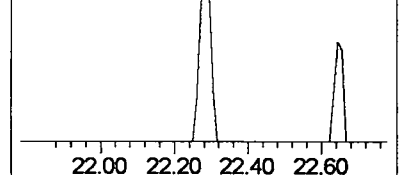
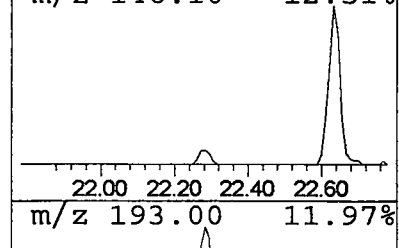
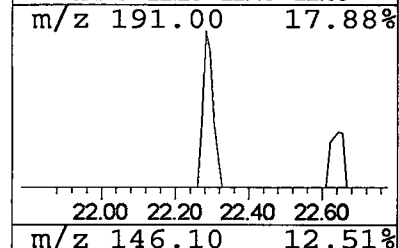
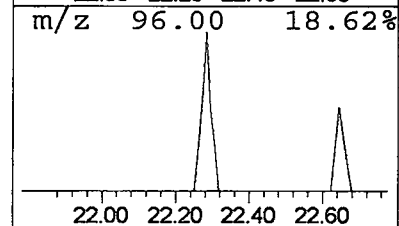
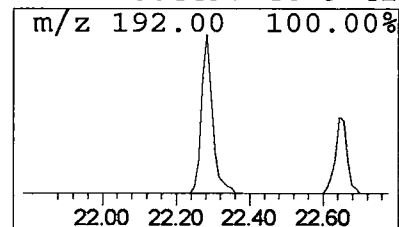
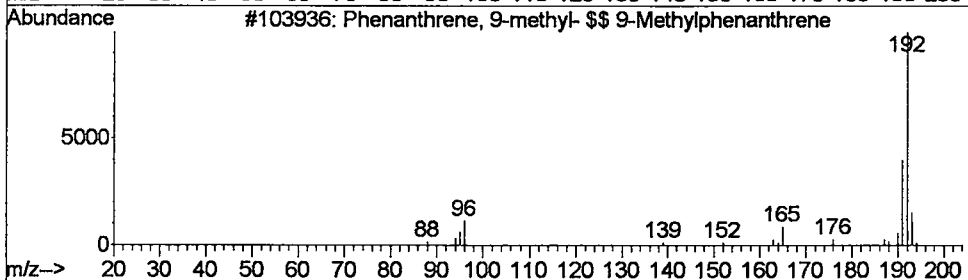
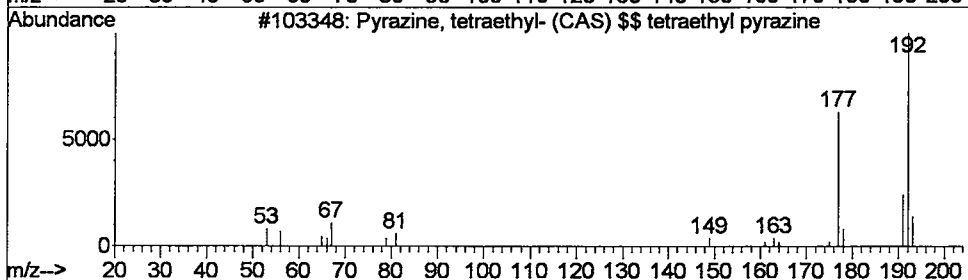
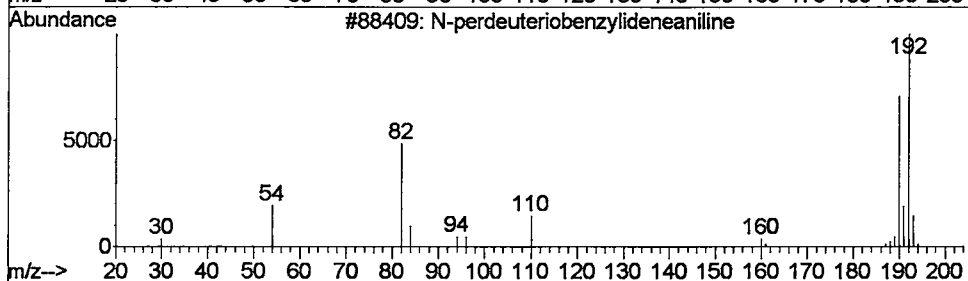
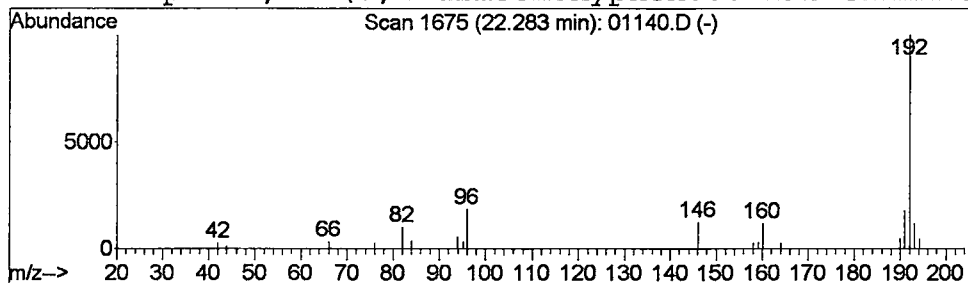
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 12 N-perdeuteriobenzylideneani... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.13 ug/L	86825	Phenanthrene-d10	22.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	53
2		Pyrazine, tetraethyl- (CAS) \$\$ t...	192	C12H20N2	038325-19-8	50
3		Phenanthrene, 9-methyl- \$\$ 9-Met...	192	C15H12	000883-20-5	42
4		2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42



Data File : C:\MSDCHEM\1\5973N\02FEB25\01140.D
 Acq On : 25 Feb 2002 3:22 pm
 Sample : 508 scan
 Misc : February 25, 2002
 MS Integration Params: LSCINT.P

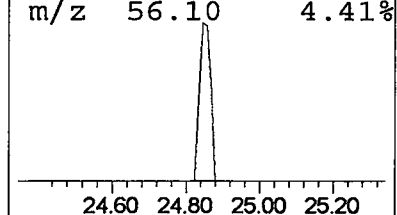
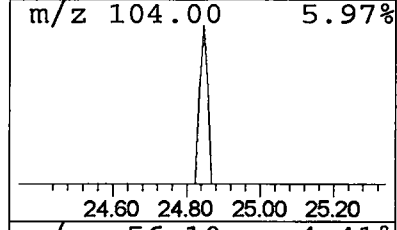
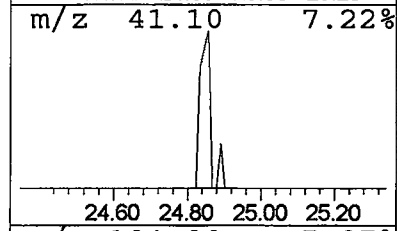
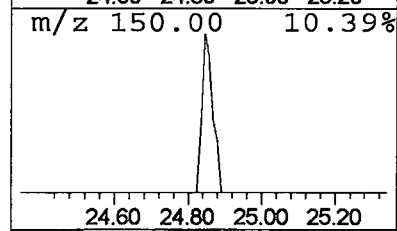
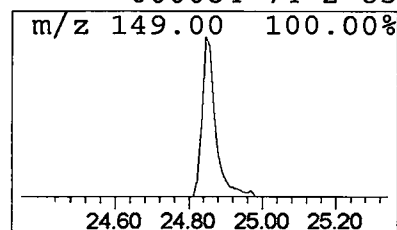
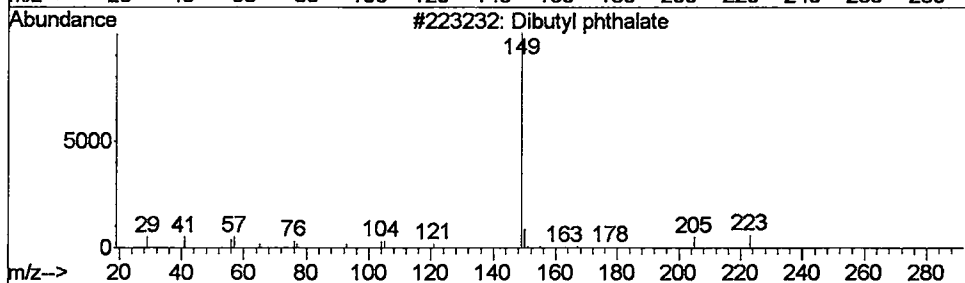
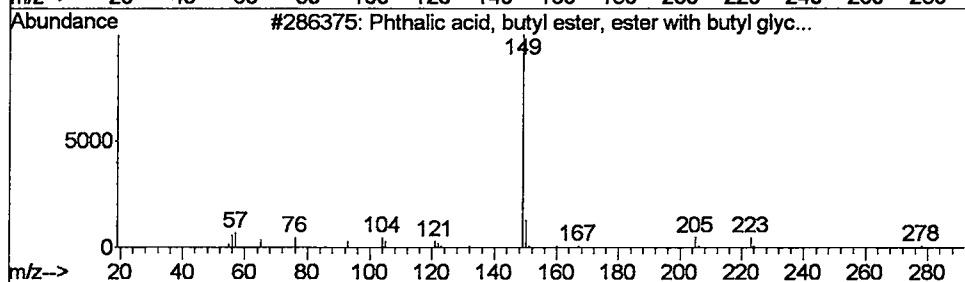
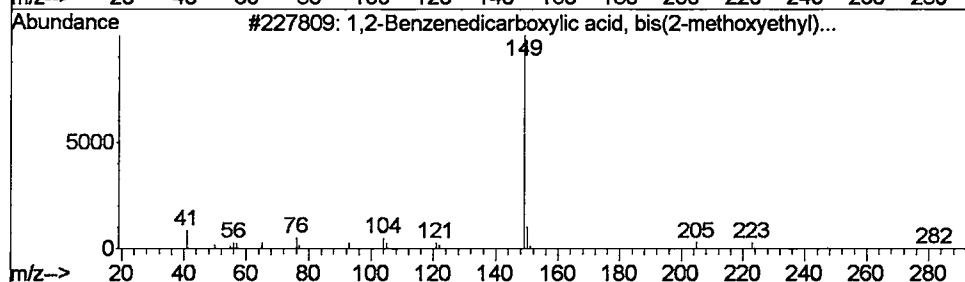
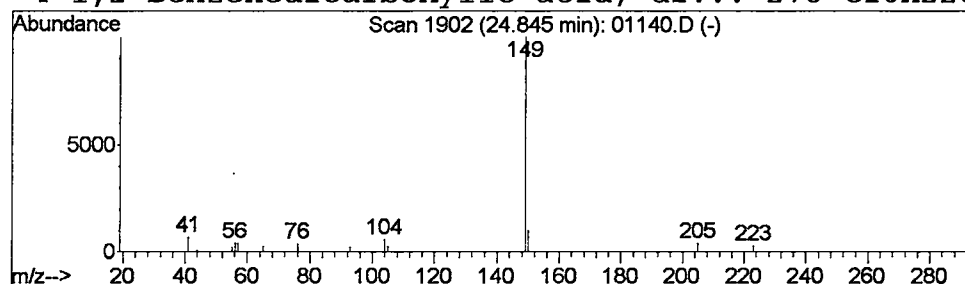
Vial: 6
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.85	0.12 ug/L	82258	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bi...	282	C14H18O6	000117-82-8	83
2			Phthalic acid, butyl ester, este...	336	C18H24O6	000085-70-1	83
3			Dibutyl phthalate	278	C16H22O4	000084-74-2	83
4			1,2-Benzenedicarboxylic acid, di...	278	C16H22O4	000084-74-2	83



Operator ID: Date Acquired: 25 Feb 2002 3:22 pm
Data File: C:\MSDCHEM\1\5973N\02FEB25\01140.D
Name: 508 scan
Misc: February 25, 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
Acetonitrile, dic...	3.50	0.3	ug/L	104727	1	9.72	7800240	20.0
Butanoic acid, me...	3.62	0.1	ug/L	58081	1	9.72	7800240	20.0
Ethanol, 2,2-dich...	3.78	0.1	ug/L	35395	1	9.72	7800240	20.0
ISOBUTYRALDEHYDE,...	3.94	0.1	ug/L	26150	1	9.72	7800240	20.0
2-Pyrrolidinone (...)	4.28	0.0	ug/L	19133	1	9.72	7800240	20.0
1,3,5-Cycloheptat...	4.38	0.1	ug/L	25360	1	9.72	7800240	20.0
3-Methyl-5-nitrop...	4.97	0.0	ug/L	18881	1	9.72	7800240	20.0
3-(CYCLOHEX-3'-EN...	5.95	0.3	ug/L	123290	1	9.72	7800240	20.0
2-Propanone, 1,1,...	6.00	0.4	ug/L	158825	1	9.72	7800240	20.0
Cyclopentasiloxan...	12.54	0.2	ug/L	107424	2	13.20	11393300	20.0
2-Methoxy-3-hydra...	13.38	0.0	ug/L	28152	2	13.20	11393300	20.0
N-perdeuteriobenz...	22.28	0.1	ug/L	86825	4	22.63	13440400	20.0
1,2-Benzenedicarb...	24.85	0.1	ug/L	82258	4	22.63	13440400	20.0