

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 01/25/2002 Time: 14:25:56

Sample: AE00167
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 1/24/02 14:23 Ended: 1/25/02 14:23 Analyst: WB
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		< MDL		2.0
2	bis(2-Chloroethyl)ether		< MDL		2.0
3	1,3-Dichlorobenzene		< MDL		2.0
4	1,4-Dichlorobenzene		< MDL		2.0
5	1,2-Dichlorobenzene		< MDL		2.0
6	2,2'-oxybis(1-Chloropropane)		< MDL		2.0
7	n-Nitrosodi-n-propylamine		< MDL		2.0
8	Hexachloroethane		< MDL		2.0
9	Nitrobenzene		< MDL		2.0
10	Isophorone		< MDL		2.0
11	bis(2-Chloroethoxy)methane		< MDL		2.0
12	1,2,4-Trichlorobenzene		< MDL		2.0
13	Naphthalene		< MDL		2.0
14	Hexachlorobutadiene		< MDL		2.0
15	2-Chloronaphthalene		< MDL		2.0
16	Dimethylphthalate		< MDL		2.0
17	2,6-Dinitrotoluene		< MDL		2.0
18	Acenaphthylene		< MDL		2.0
19	Acenaphthene		< MDL		2.0
20	2,4-Dinitrotoluene		< MDL		2.0
21	Diethylphthalate		< MDL		2.0
22	4-Chlorophenylphenylether		< MDL		2.0
23	Fluorene		< MDL		2.0
24	Azobenzene/1,2-Diphenylhydra		< MDL		2.0
25	n-Nitrosodiphenylamine		< MDL		2.0
26	4-Bromophenylphenylether		< MDL		2.0
27	Hexachlorobenzene		< MDL		2.0
28	Phenanthrene		< MDL		2.0
29	Anthracene		< MDL		2.0
30	Di-n-butylphthalate		< MDL		2.0
31	Fluoranthene		< MDL		2.0
32	Pyrene		< MDL		2.0
33	Butylbenzylphthalate		< MDL		2.0
34	Benzo(a)anthracene		< MDL		2.0
35	bis(2-Ethylhexyl)phthalate		< MDL		2.0
36	Chrysene		< MDL		2.0
37	Di-n-octylphthalate		< MDL		2.0
38	Benzo(b)fluoranthene		< MDL		2.0
39	Benzo(k)fluoranthene		< MDL		2.0
40	Benzo(a)pyrene		< MDL		2.0
41	Indeno(1,2,3-cd)pyrene		< MDL		2.0
42	Dibenz(a,h)anthracene		< MDL		2.0
43	Benzo(g,h,i)perylene		< MDL		2.0

Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Vial: 1

Acq On : 24 Jan 2002 11:41 am

Operator:

Sample : lab blank1/4

Inst : Instrumen

Misc : January 24, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 25 10:22:13 2002

Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Fri Jan 11 13:20:07 2002

Response via : Initial Calibration

DataAcq Meth : SCAN508

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.71	152	1188165	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	5049936	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	2572722	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.63	188	4137495	20.00	ug/L	-0.03
38) Chrysene-d12	30.49	240	3342902	20.00	ug/L	-0.02
44) Perylene-d12	34.42	264	2205418	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD	27.73	235	177164	2.71	ug/L	0.00
Spiked Amount	5.000		Recovery	=	54.20%	

Target Compounds

						Qvalue
20) Dimethylphthalate	18.34	163	416082	2.45	ug/L	# 56
21) 2,6-Dinitrotoluene	18.34	165	327175	9.87	ug/L	# 17

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

0104B.D SCAN508.M

Fri Jan 25 10:22:14 2002

Page 1

Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Vial: 1

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Operator:

Sample : lab blank1/4

Inst : Instrumen

Misc : January 24, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 25 10:22 2002

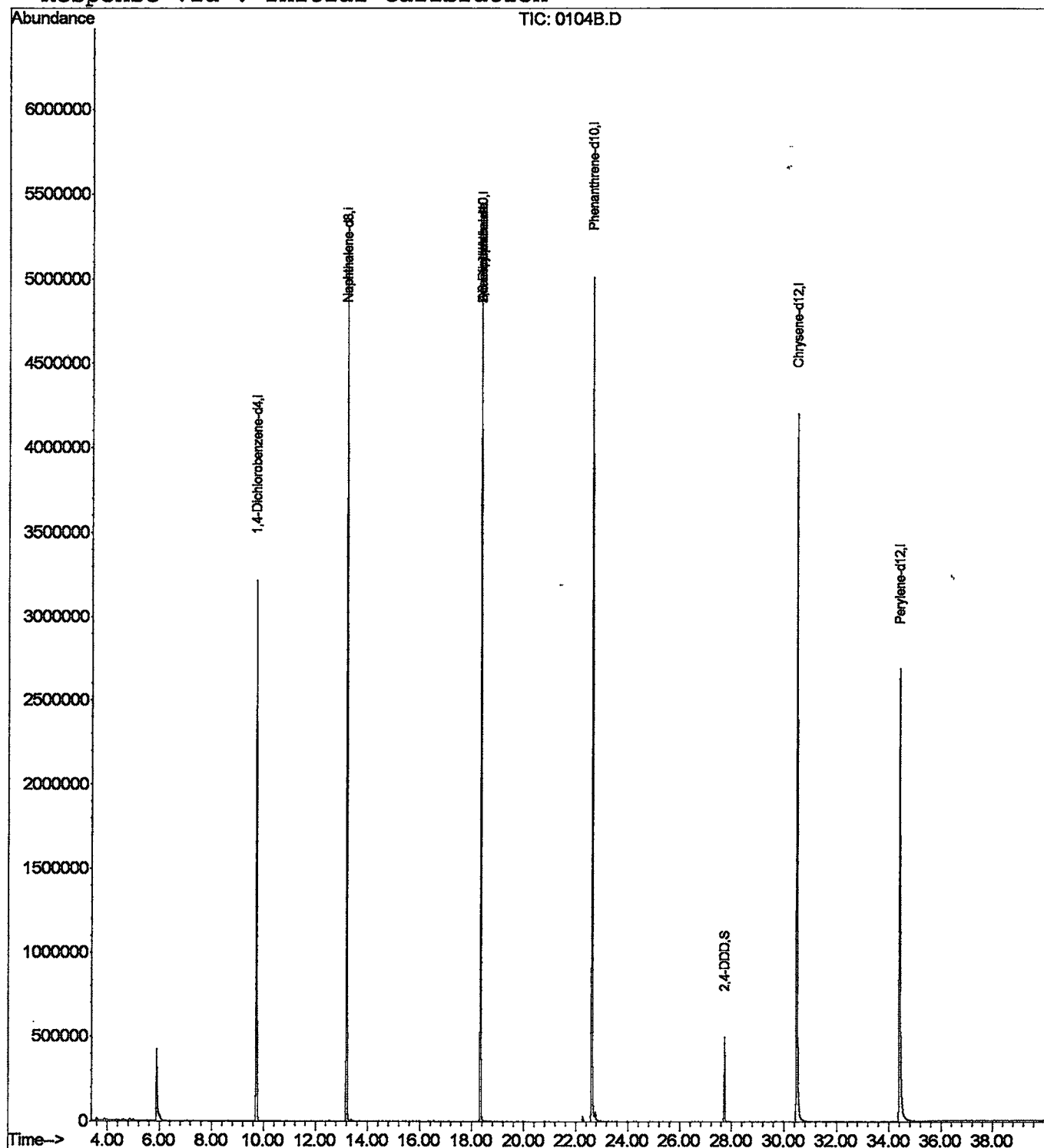
Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Fri Jan 11 13:20:07 2002

Response via : Initial Calibration



0104B.D SCAN508.M

Fri Jan 25 10:22:14 2002

Page 2

Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Vial: 1

Acq On : 24 Jan 2002 11:41 am

Operator:

Sample : lab blank1/4

Inst : Instrumen

Misc : January 24, 2002

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)

Title : 508 scan method

Smoothing : OFF

Filtering: 5

Sampling : 2

Min Area: 100 Area counts

Start Thrs: 0.2

Max Peaks: 20

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

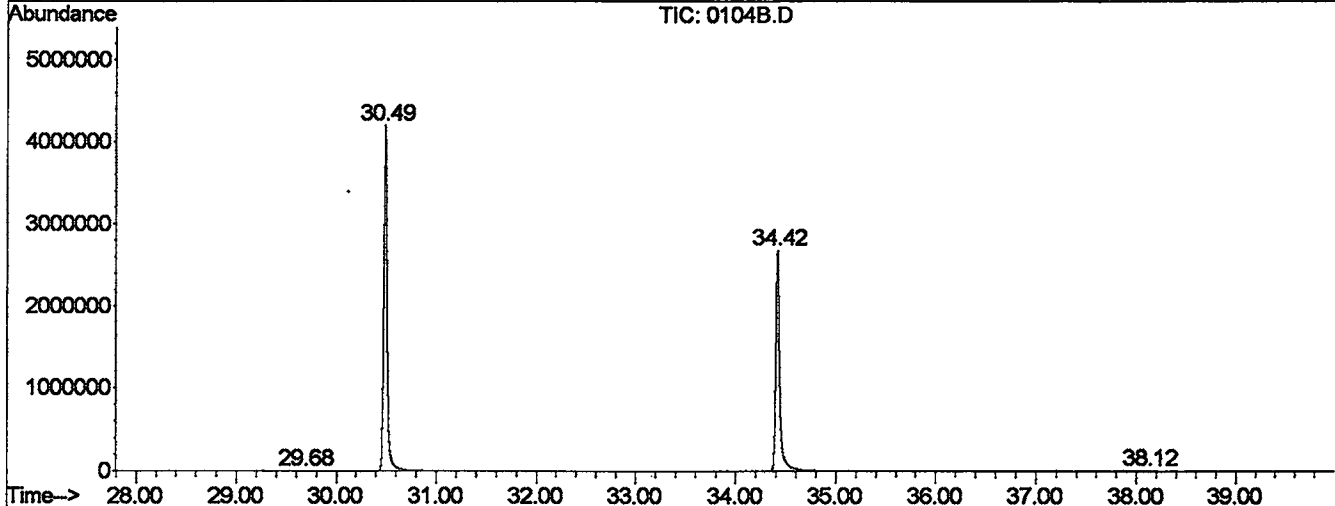
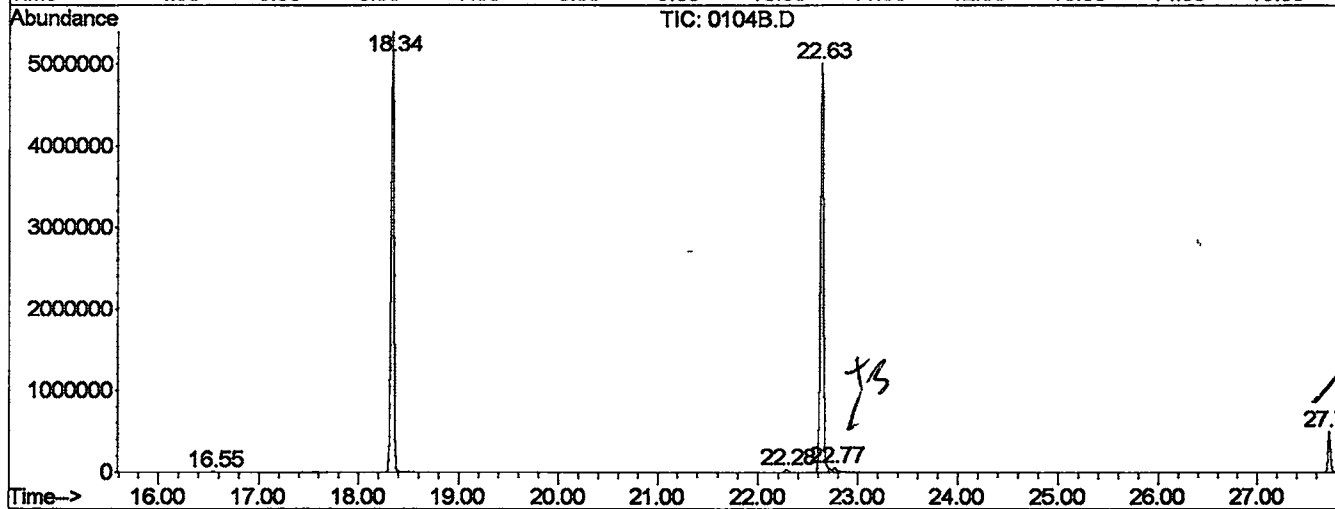
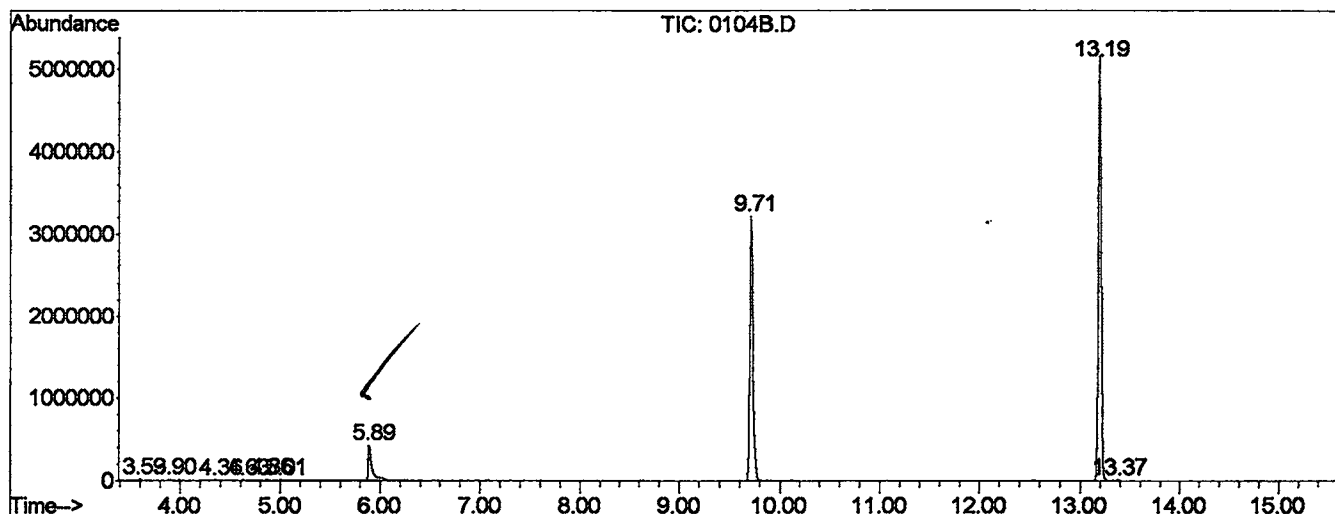
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.591	15	19	25	rBV	16252	32515	0.30%	0.056%
2	3.899	41	46	51	rVB	8636	12055	0.11%	0.021%
3	4.356	81	86	91	rVB2	7213	13664	0.12%	0.024%
4	4.630	107	110	117	rVB3	5260	14352	0.13%	0.025%
5	4.858	123	130	139	rVV4	10236	37900	0.35%	0.066%
6	5.006	139	143	147	rVV3	8395	17244	0.16%	0.030%
7	5.885	217	220	243	rVV	421647	1119991	10.21%	1.944%
8	9.710	551	555	563	rBV	3214718	6746873	61.51%	11.712%
9	13.192	855	860	865	rBV	5162355	9689903	88.34%	16.820%
10	13.375	873	876	881	rVB	10366	19257	0.18%	0.033%
11	16.549	1147	1154	1161	rBV2	7156	15534	0.14%	0.027%
12	18.341	1305	1311	1315	rBV	5398536	10513339	95.84%	18.250%
13	22.280	1653	1656	1661	rVB2	30864	63471	0.58%	0.110%
14	22.634	1681	1687	1693	rBV2	5012434	10969239	100.00%	19.041%
15	22.771	1697	1699	1713	rVV	55403	153798	1.40%	0.267%
16	27.726	2129	2133	2139	rBV	496575	854141	7.79%	1.483%
17	29.678	2297	2304	2311	rBV3	2606	12240	0.11%	0.021%
18	30.489	2369	2375	2405	rBV2	4202818	9838659	89.69%	17.078%
19	34.416	2713	2719	2743	rBV	2680333	7460220	68.01%	12.950%
20	38.115	3035	3043	3047	rBV4	4081	24267	0.22%	0.042%

Sum of corrected areas: 57608662

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D
 Operator :
 Acquired : 24 Jan 2002 11:41 am using AcqMethod SCAN508
 Instrument : Instrumen
 Sample Name: lab blank1/4
 Misc Info : January 24, 2002
 Vial Number: 1
 Quant File :SCAN508.RES (RTE Integrator)



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D
 Acq On : 24 Jan 2002 11:41 am
 Sample : lab blank1/4
 Misc : January 24, 2002
 MS Integration Params: LSCINT.P

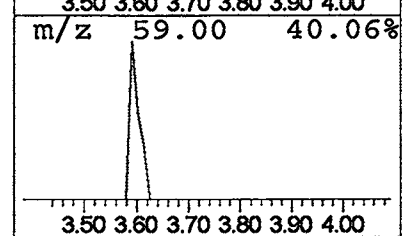
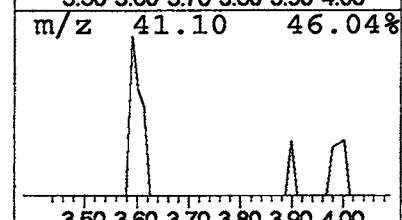
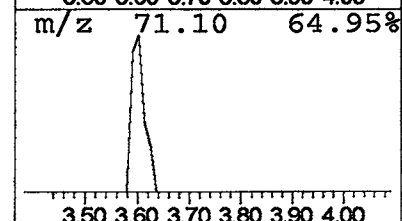
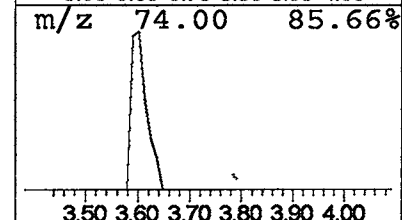
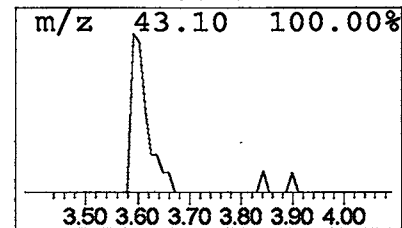
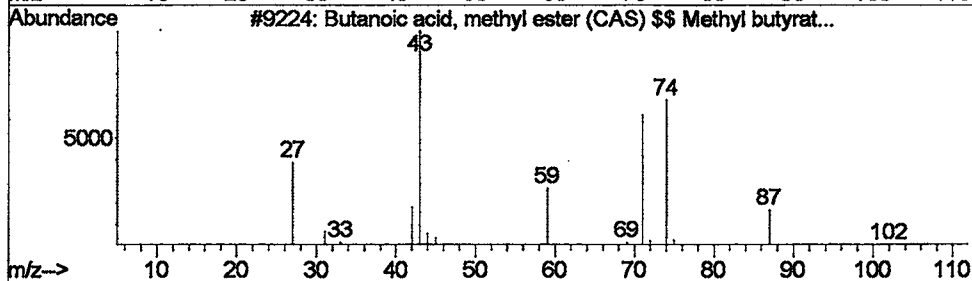
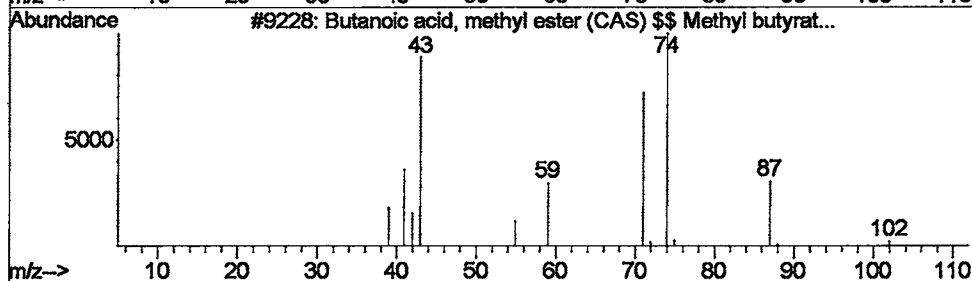
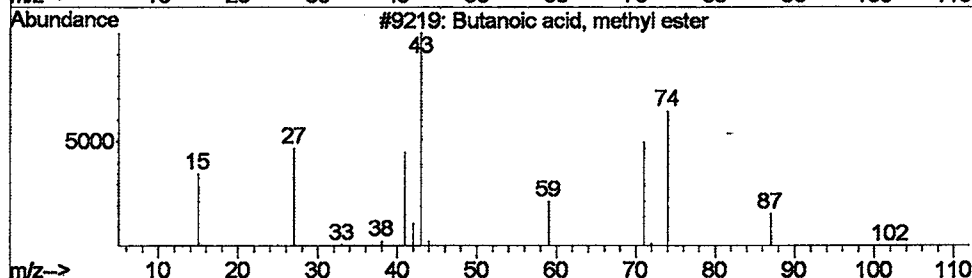
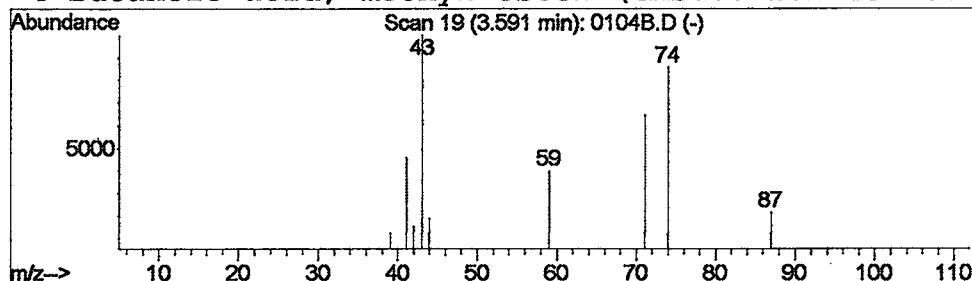
Vial: 1
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 1 Butanoic acid, methyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.59	0.10 ug/L	32515	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	83
2			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	78
3			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	78
4			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	72



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

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MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

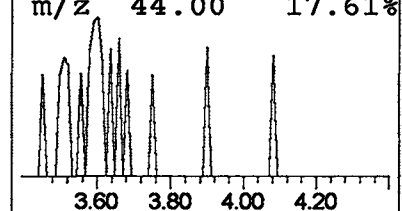
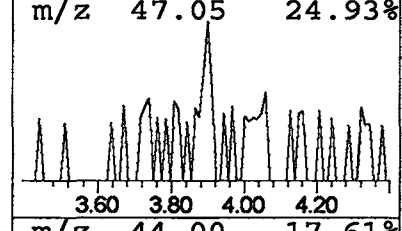
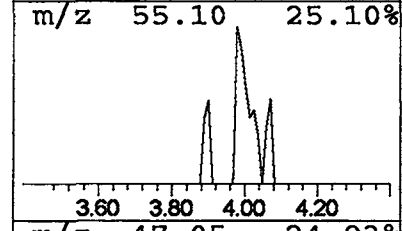
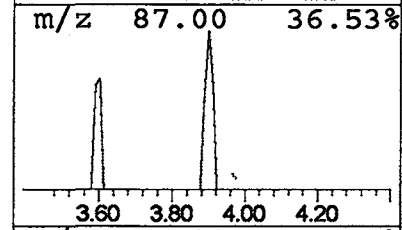
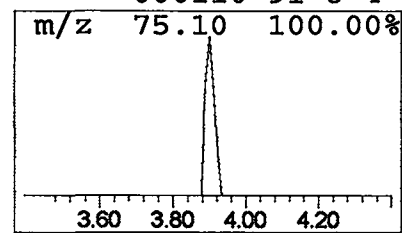
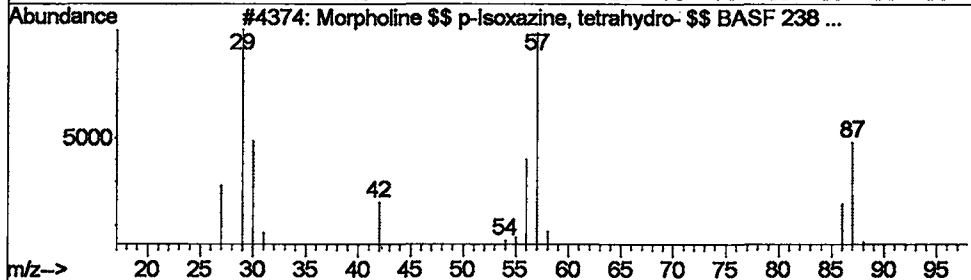
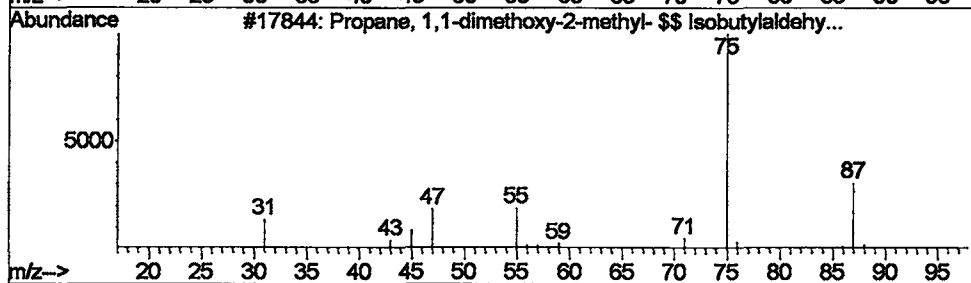
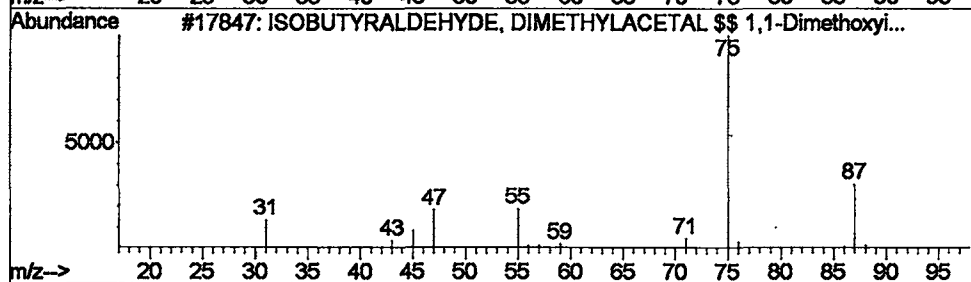
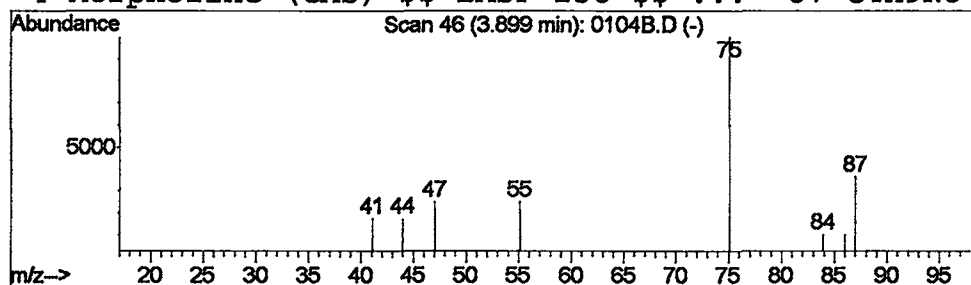
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 2 ISOBUTYRALDEHYDE, DIMETHYLA... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.90	0.04 ug/L	12055	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	9
2		Propane, 1,1-dimethoxy-2-methyl-...	118	C6H14O2	041632-89-7	9
3		Morpholine \$\$ p-Isoxazine, tetra...	87	C4H9NO	000110-91-8	4
4		Morpholine (CAS) \$\$ BASF 238 \$\$...	87	C4H9NO	000110-91-8	4



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Acq On : 24 Jan 2002 11:41 am

Sample : lab blank1/4

Misc : January 24, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

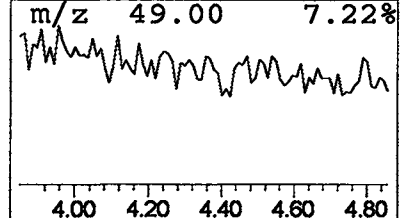
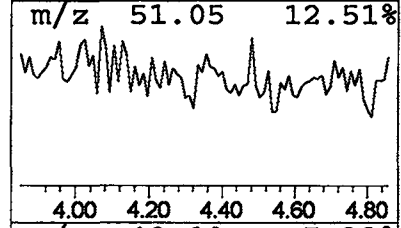
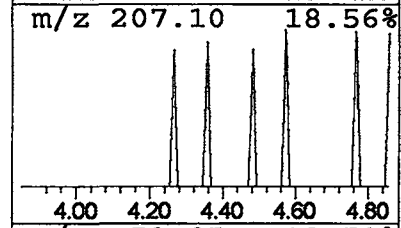
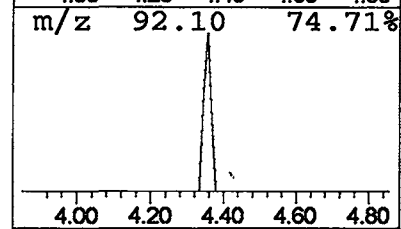
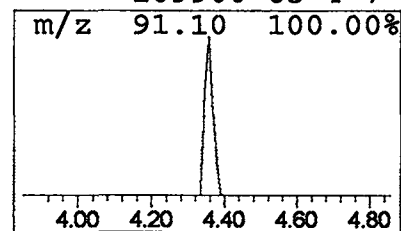
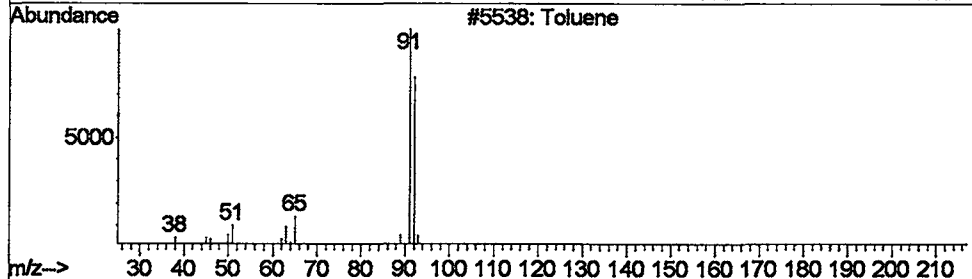
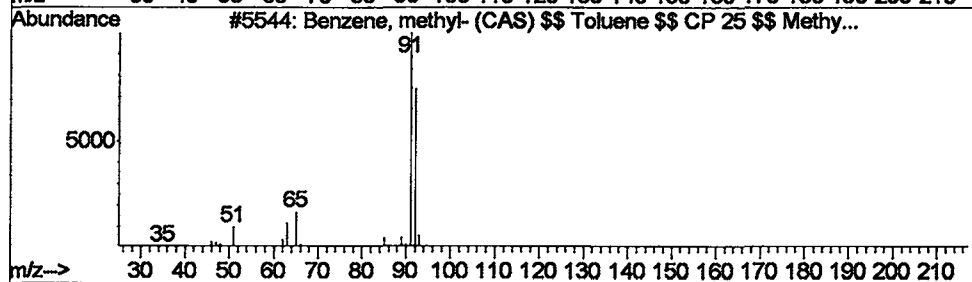
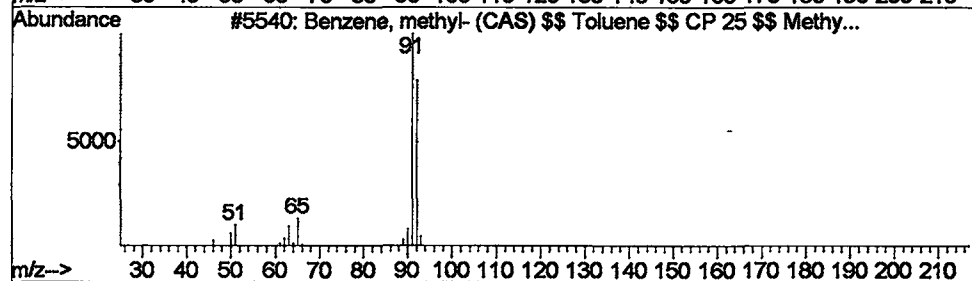
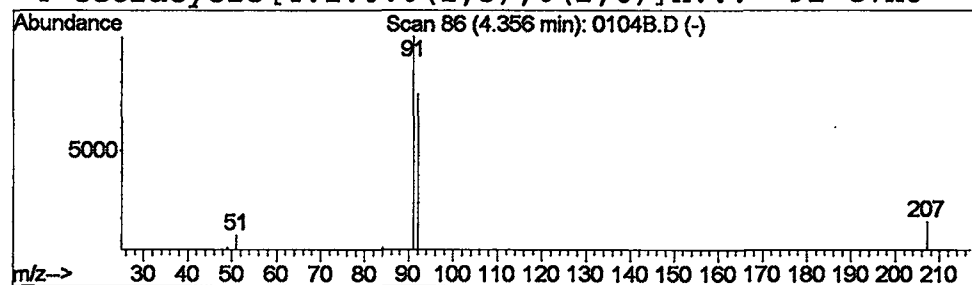
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 3 Benzene, methyl- (CAS) \$\$ T... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.36	0.04 ug/L	13664	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, methyl- (CAS) \$\$ Toluen...	92	C7H8	000108-88-3	9
2			Benzene, methyl- (CAS) \$\$ Toluen...	92	C7H8	000108-88-3	9
3			Toluene	92	C7H8	000108-88-3	9
4			tetracyclo[4.1.0.0(1,5),0(2,6)]h...	92	C7H8	109900-65-4	7



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Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

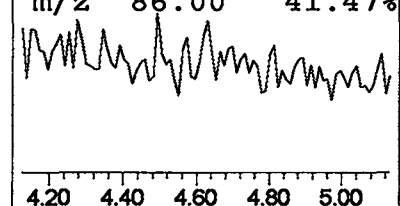
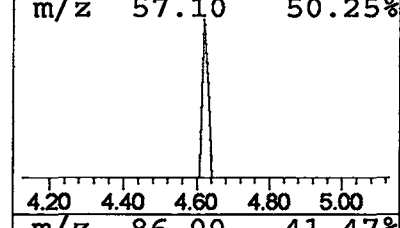
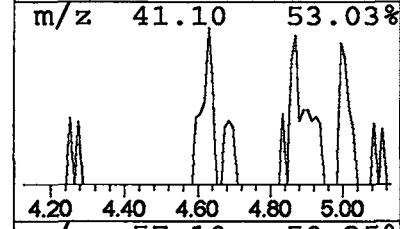
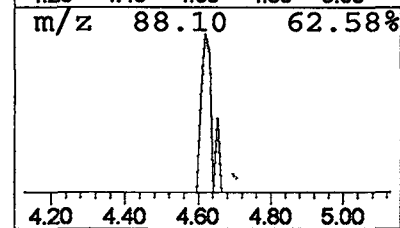
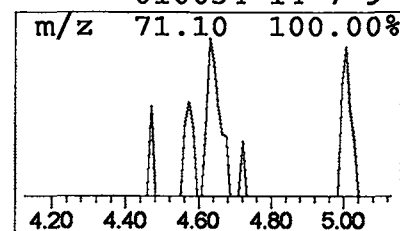
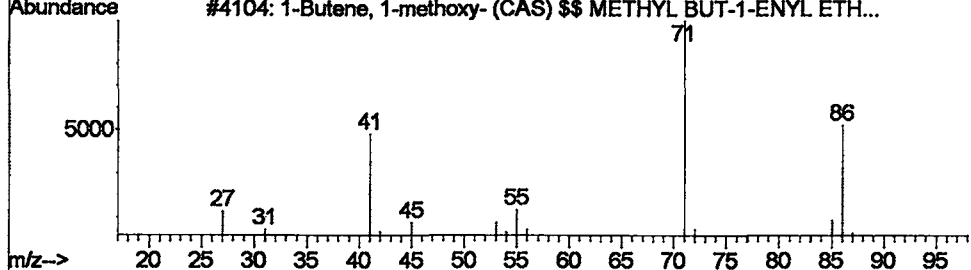
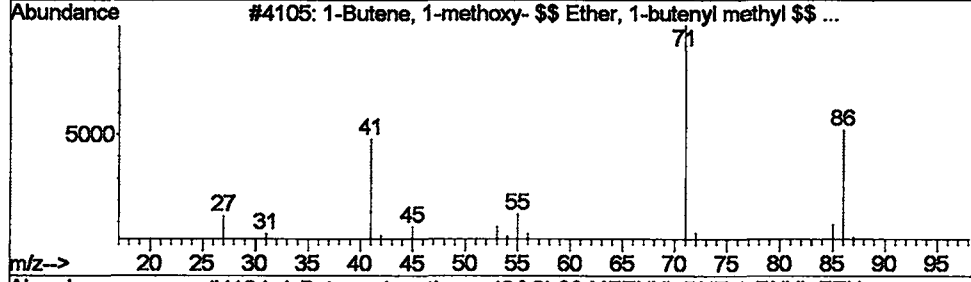
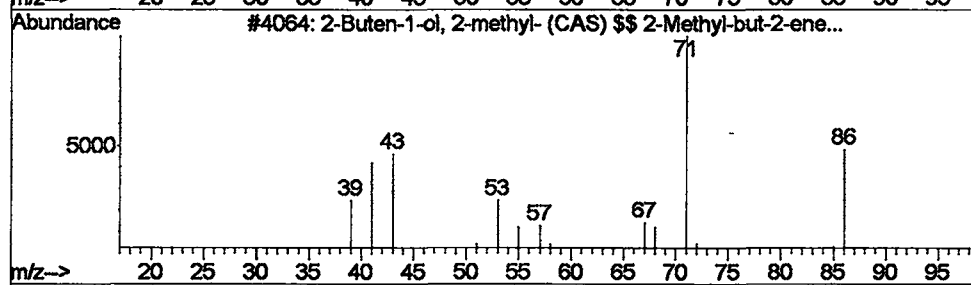
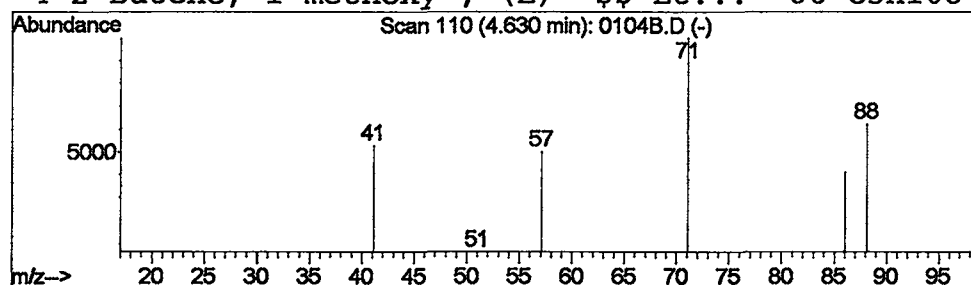
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 4 2-Buten-1-ol, 2-methyl- (CA... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	0.04 ug/L	14352	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Buten-1-ol, 2-methyl- (CAS) \$\$...	86	C5H10O	004675-87-0	45
2			1-Butene, 1-methoxy- \$\$ Ether, 1...	86	C5H10O	029512-02-5	9
3			1-Butene, 1-methoxy- (CAS) \$\$ ME...	86	C5H10O	029512-02-5	9
4			2-Butene, 1-methoxy-, (E)- \$\$ Et...	86	C5H10O	010034-14-7	9



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

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Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

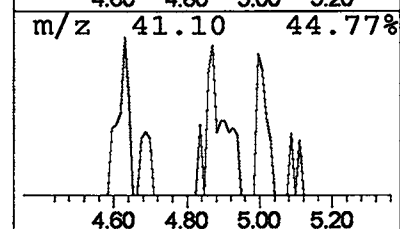
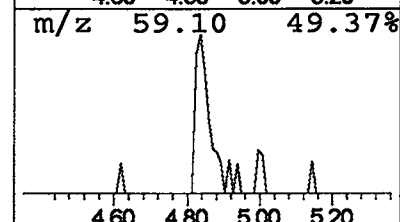
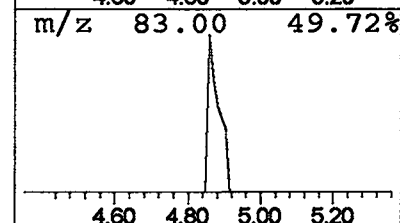
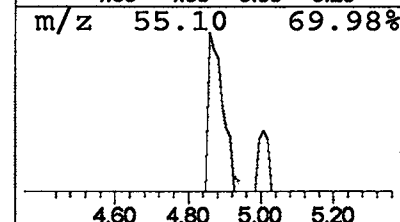
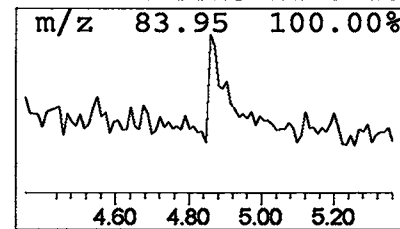
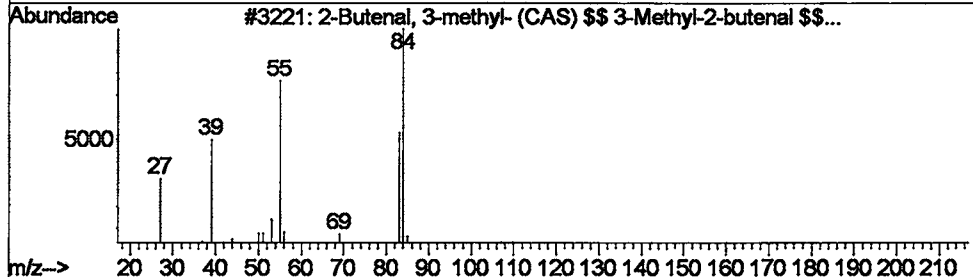
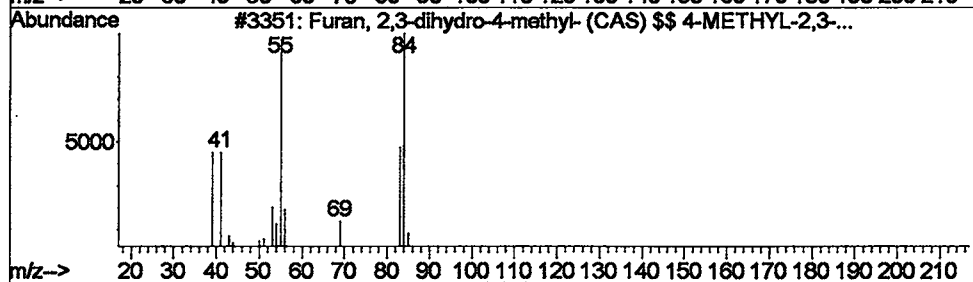
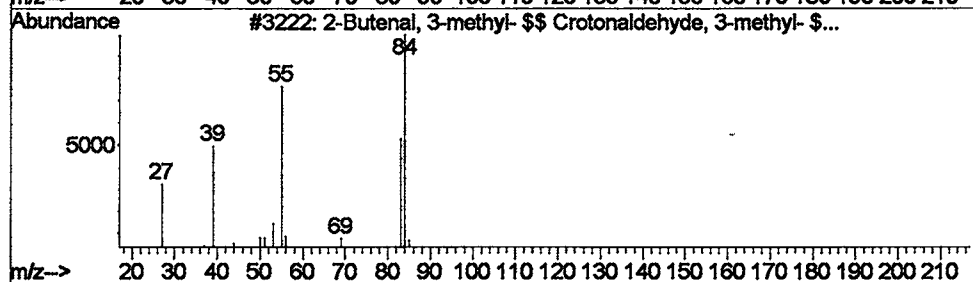
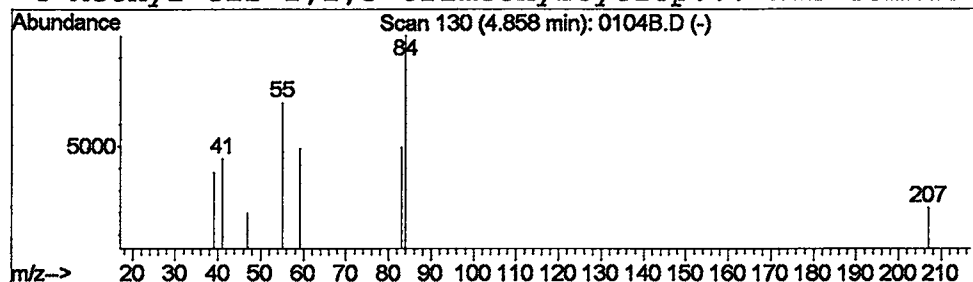
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 5 2-Butenal, 3-methyl- \$\$ Cro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	0.11 ug/L	37900	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenal, 3-methyl- \$\$ Crotonal...	84	C5H8O	000107-86-8	50	
2	Furan, 2,3-dihydro-4-methyl- (CA...	84	C5H8O	034314-83-5	50	
3	2-Butenal, 3-methyl- (CAS) \$\$ 3-...	84	C5H8O	000107-86-8	50	
4	Methyl cis-2,2,3-trimethylcyclop...	142	C8H14O2	123315-14-0	40	



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Acq On : 24 Jan 2002 11:41 am

Sample : lab blank1/4

Misc : January 24, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

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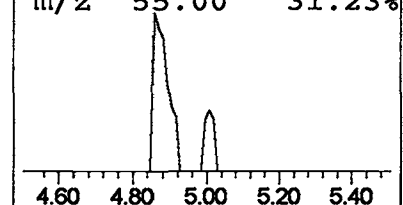
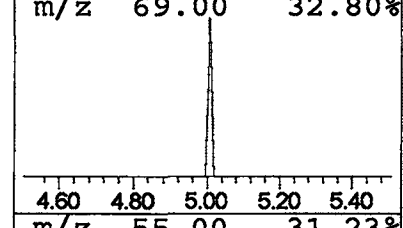
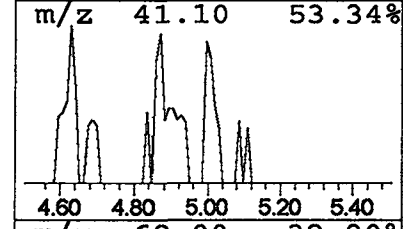
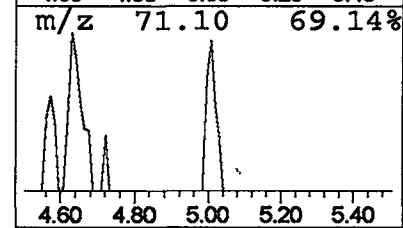
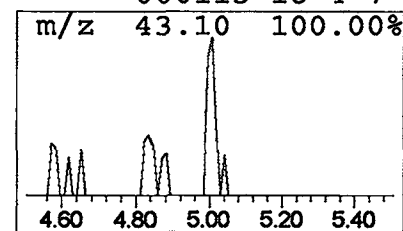
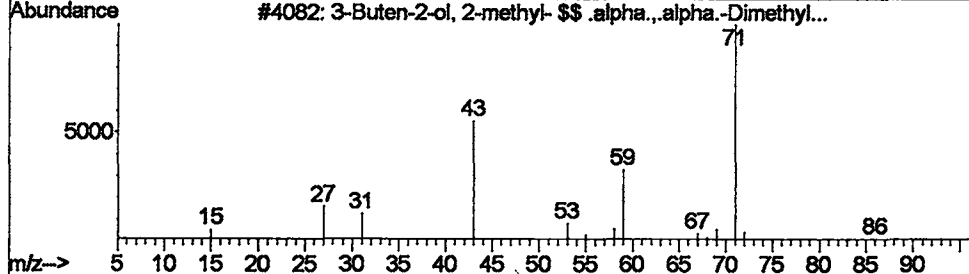
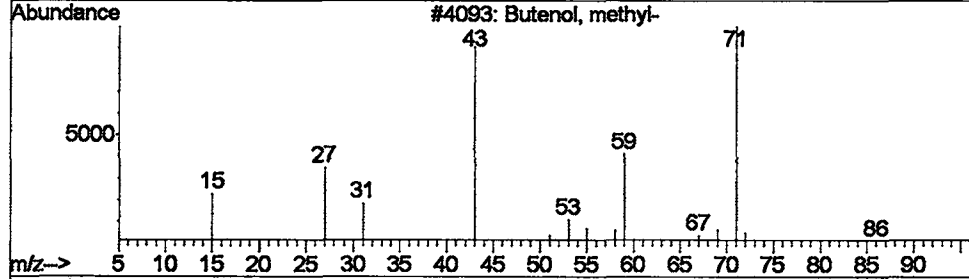
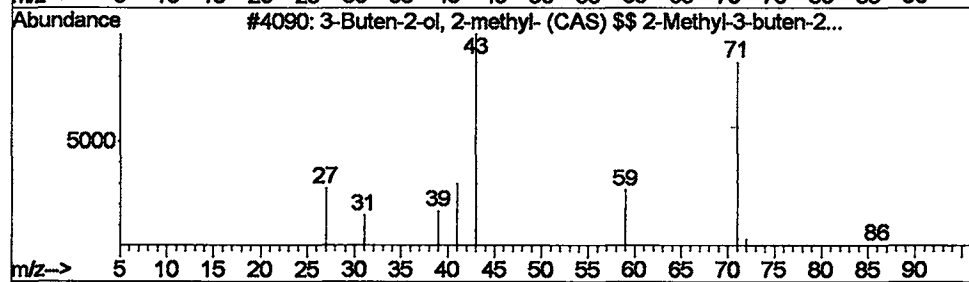
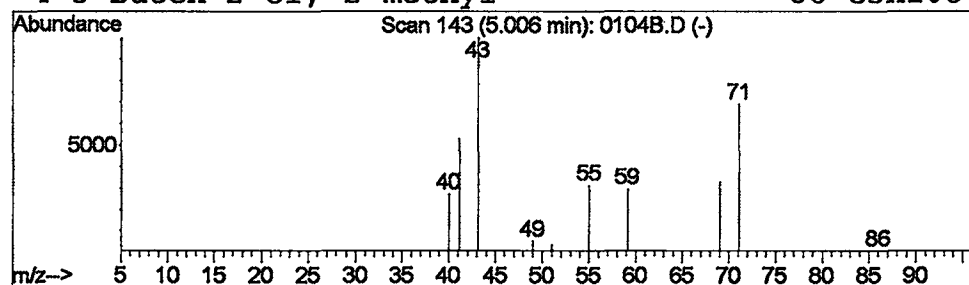
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 6 3-Buten-2-ol, 2-methyl- (CA... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	0.05 ug/L	17244	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Buten-2-ol, 2-methyl- (CAS) \$\$...	86	C5H10O	000115-18-4	9
2			Butenol, methyl-	86	C5H10O	060766-00-9	9
3			3-Buten-2-ol, 2-methyl- \$\$.alph...	86	C5H10O	000115-18-4	7
4			3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	7



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Acq On : 24 Jan 2002 11:41 am

Sample : lab blank1/4

Misc : January 24, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

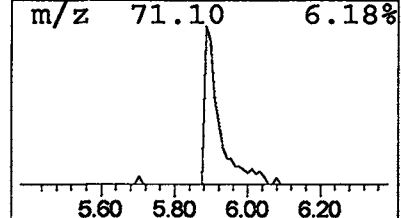
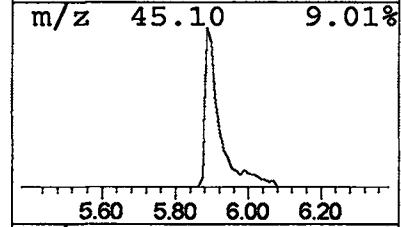
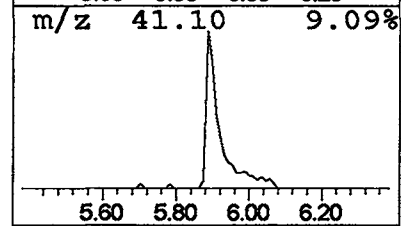
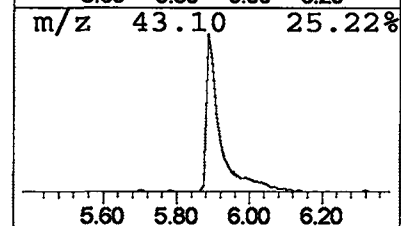
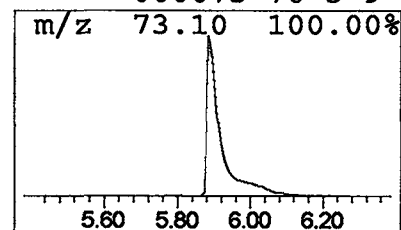
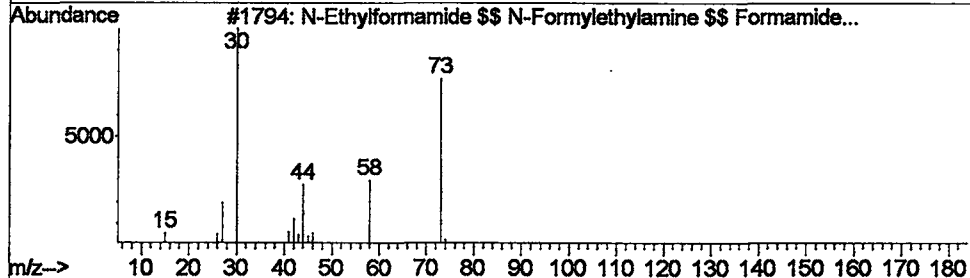
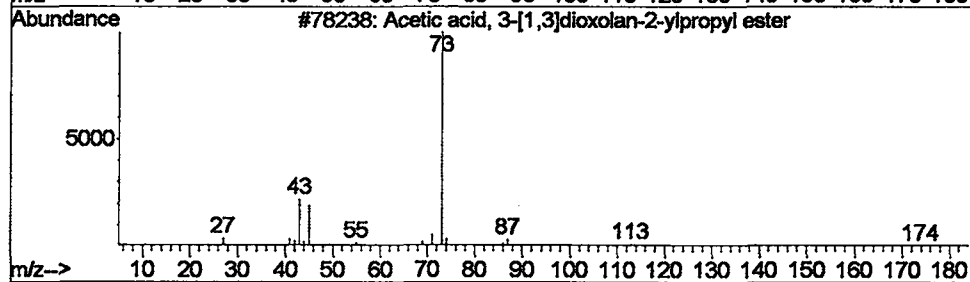
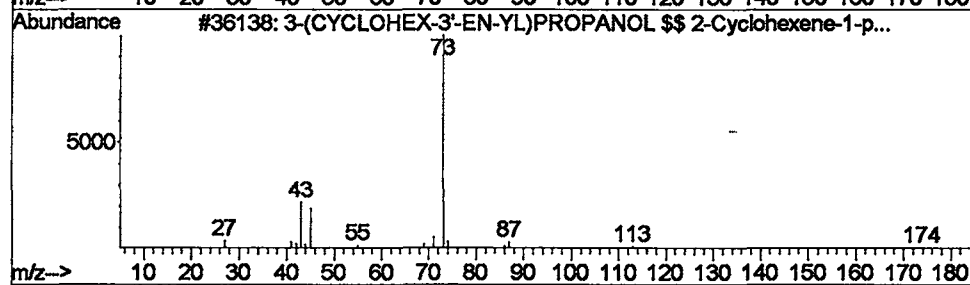
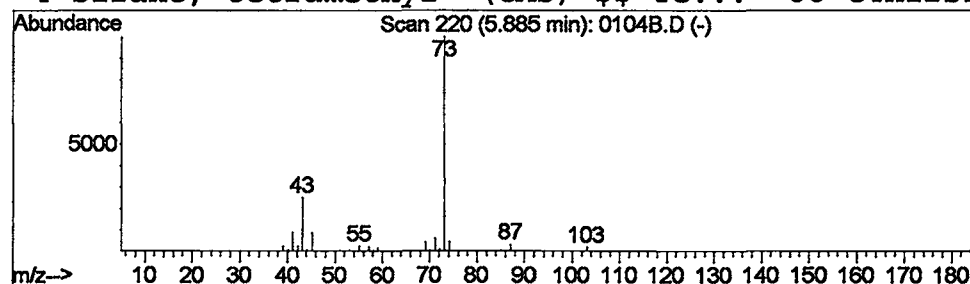
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 7 3-(CYCLOHEX-3'-EN-YL)PROPAN... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.89	3.32 ug/L	1119990	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	33
2			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	33
3			N-Ethylformamide \$\$ N-Formylethy...	73	C3H7NO	000627-45-2	9
4			Silane, tetramethyl- (CAS) \$\$ Te...	88	C4H12Si	000075-76-3	9



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D
Acq On : 24 Jan 2002 11:41 am
Sample : lab blank1/4
Misc : January 24, 2002
MS Integration Params: LSCINT.P

Vial: 1
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Title : 508 scan method

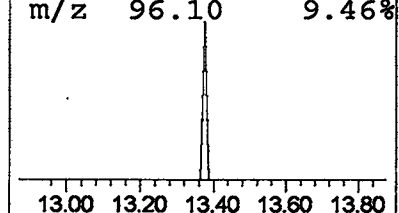
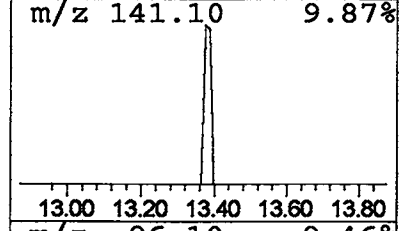
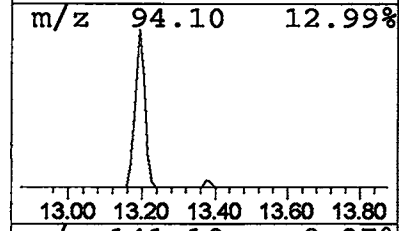
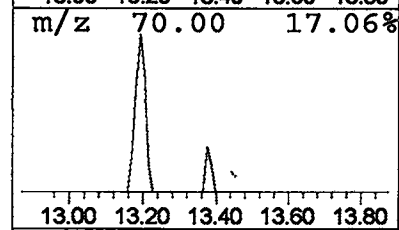
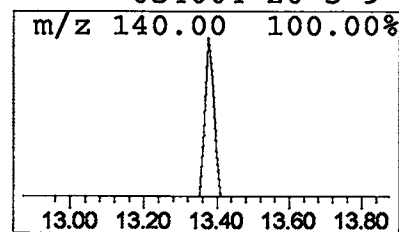
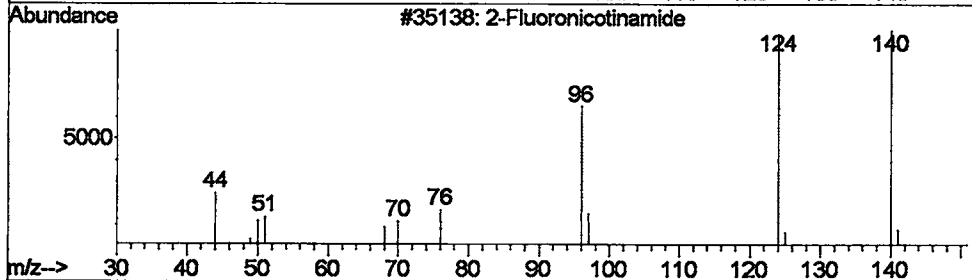
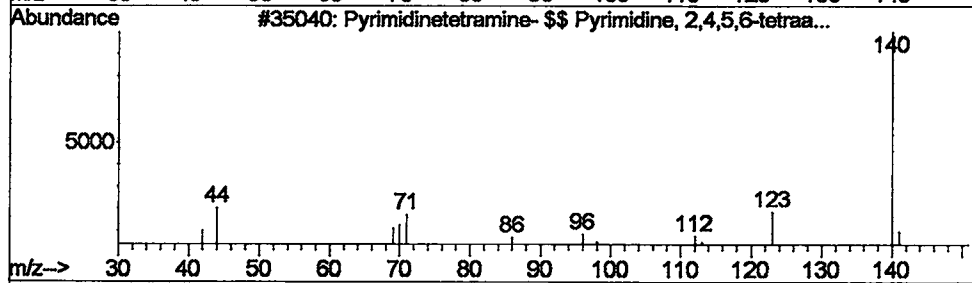
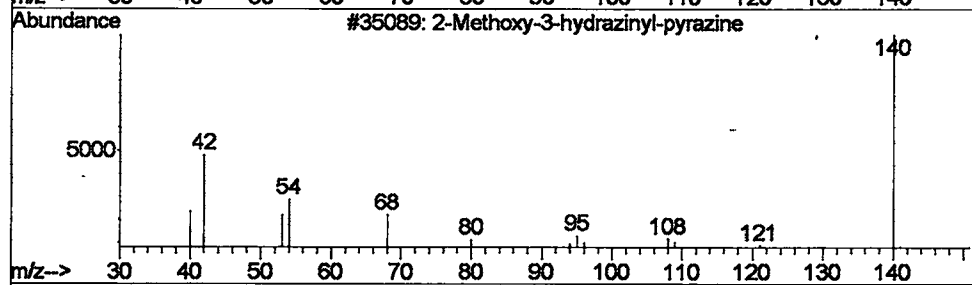
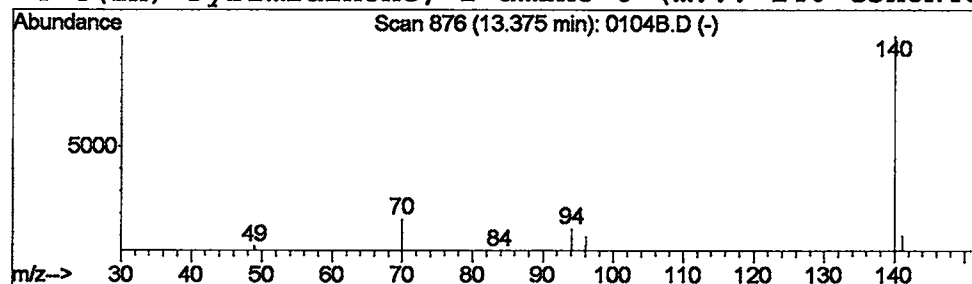
Library : C:\DATABASE\WILEY7N.L

Peak Number 8 2-Methoxy-3-hydrazinyl-pyra... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	0.04 ug/L	19257	Naphthalene-d8	13.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methoxy-3-hydrazinyl-pyrazine	140	C5H8N4O	000000-00-0	74
2			Pyrimidinetetramine- \$\$ Pyrimidi...	140	C4H8N6	001004-74-6	64
3			2-Fluoronicotinamide	140	C6H5FN2O	000364-22-7	39
4			4(1H)-Pyrimidinone, 2-amino-6-(m...	140	C5H8N4O	054004-20-5	9

NO
GOOD
MATCH



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D
Acq On : 24 Jan 2002 11:41 am
Sample : lab blank1/4
Misc : January 24, 2002
MS Integration Params: LSCINT.P

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Operator:
Inst : Instrumen
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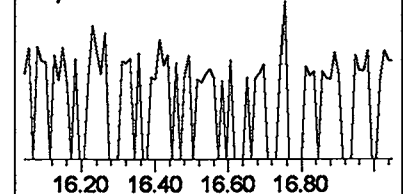
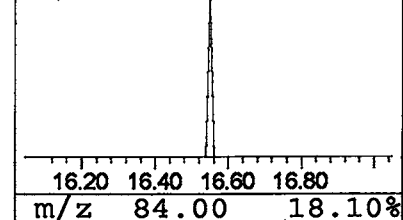
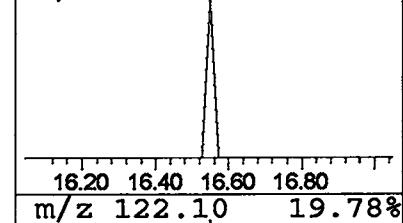
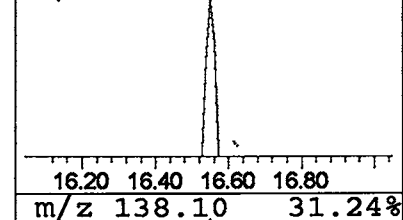
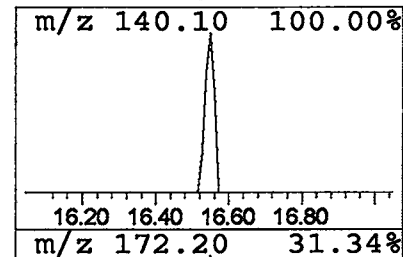
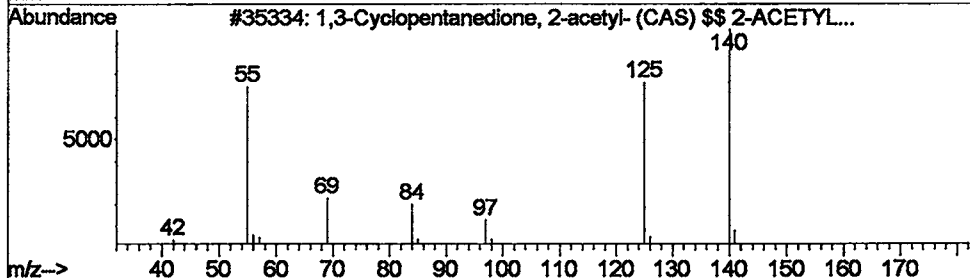
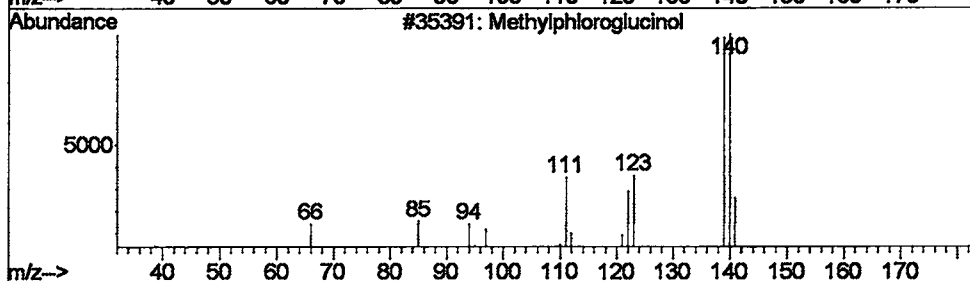
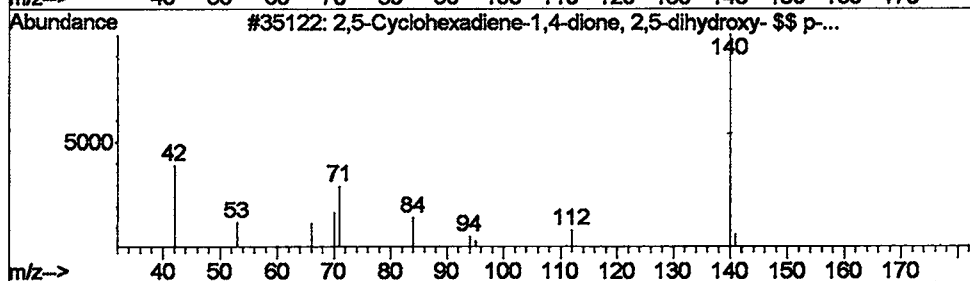
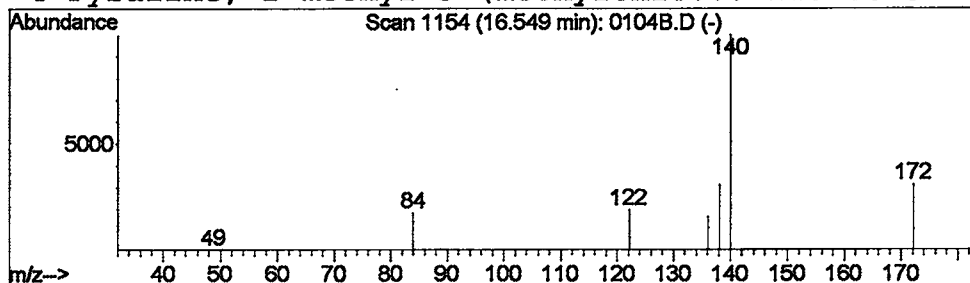
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 9 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	0.03 ug/L	15534	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	7
2			Methylphloroglucinol	140	C7H8O3	000000-00-0	5
3			1,3-Cyclopentanedione, 2-acetyl-...	140	C7H8O3	003859-39-0	5
4			Pyrazine, 2-methyl-3-(methylthio...	140	C6H8N2S	002882-20-4	5



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Acq On : 24 Jan 2002 11:41 am

Sample : lab blank1/4

Misc : January 24, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

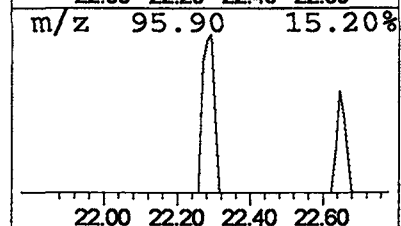
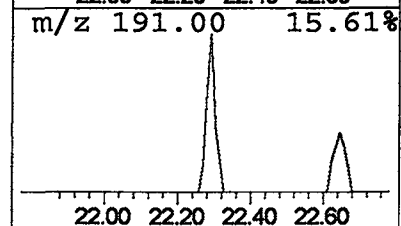
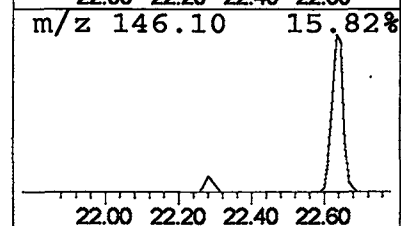
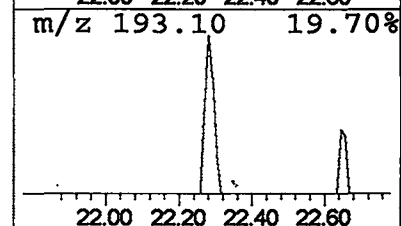
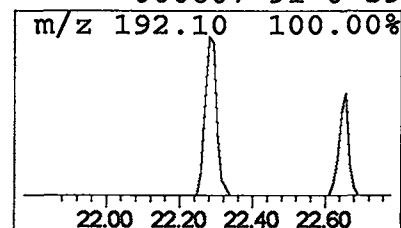
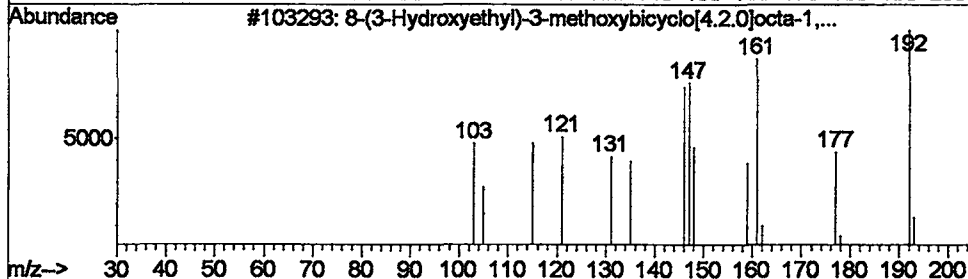
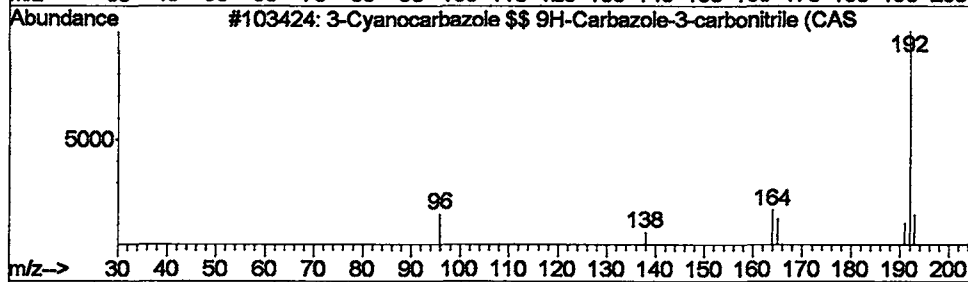
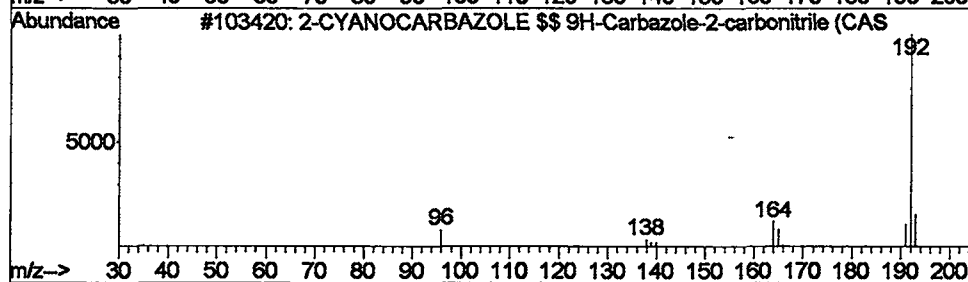
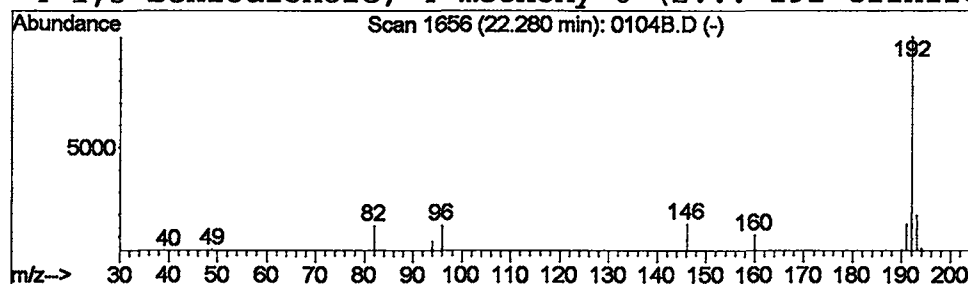
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 10 2-CYANOCARBAZOLE \$\$ 9H-Carb... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.12 ug/L	63471	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-CYANOCARBAZOLE \$\$ 9H-Carbazole...	192	C13H8N2	057955-18-7	80
2			3-Cyanocarbazole \$\$ 9H-Carbazole...	192	C13H8N2	057102-93-9	80
3			8-(3-Hydroxyethyl)-3-methoxybicy...	192	C12H16O2	000000-00-0	59
4			1,3-Benzodioxole, 4-methoxy-6-(2...	192	C11H12O3	000607-91-0	59



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Acq On : 24 Jan 2002 11:41 am

Sample : lab blank1/4

Misc : January 24, 2002

MS Integration Params: LSCINT.P

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Inst : Instrumen

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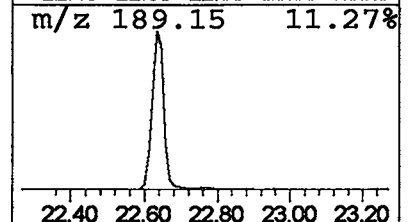
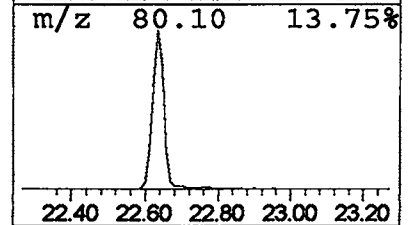
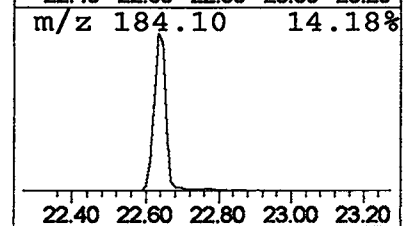
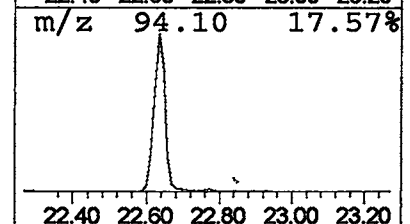
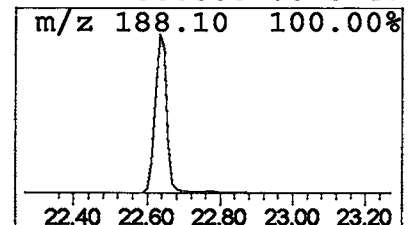
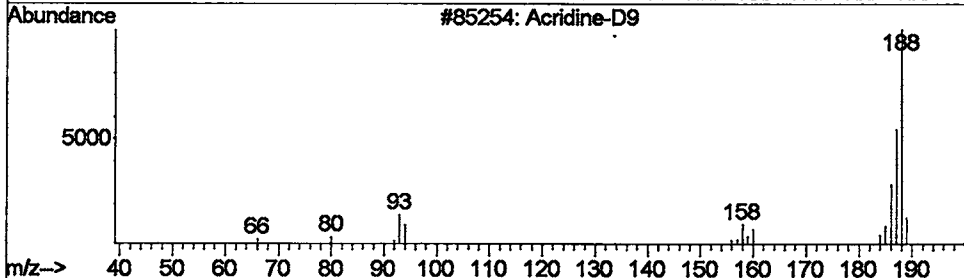
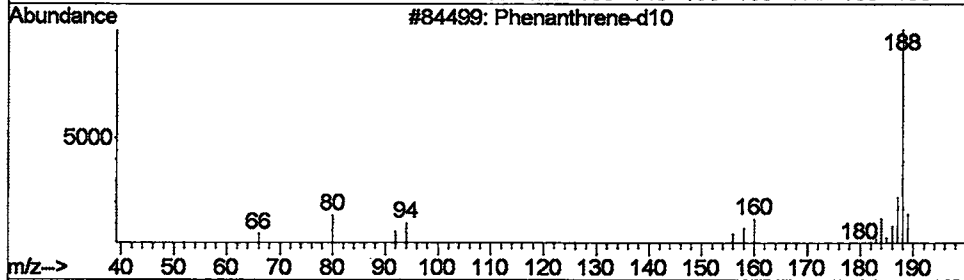
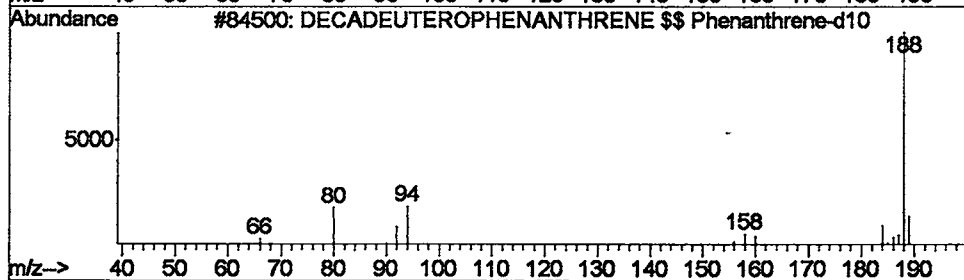
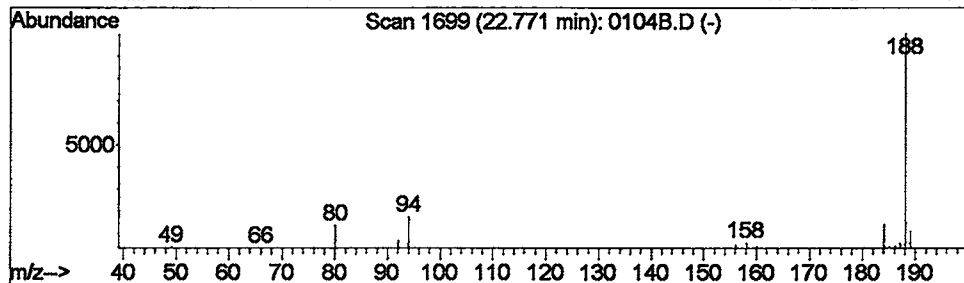
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 DECADEUTEROPHENANTHRENE \$\$... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	0.28 ug/L	153798	Phenanthrene-d10	22.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		DECADEUTEROPHENANTHRENE \$\$ Phena...	188	C14D10	001517-22-2	93
2		Phenanthrene-d10	188	C14D10	001517-22-2	80
3		Acridine-D9	188	C13D9N	000000-00-0	50
4		Anthracene-D10	188	C14D10	000000-00-0	47



Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Acq On : 24 Jan 2002 11:41 am

Sample : lab blank1/4

Misc : January 24, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

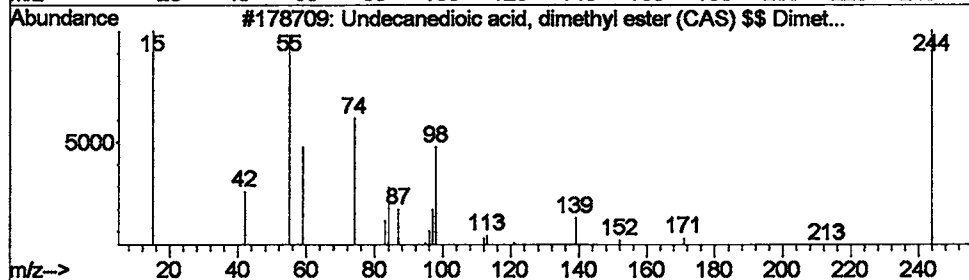
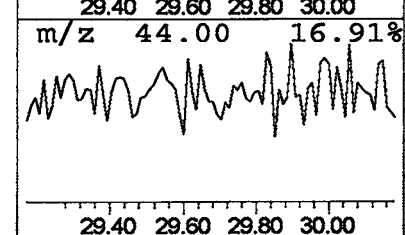
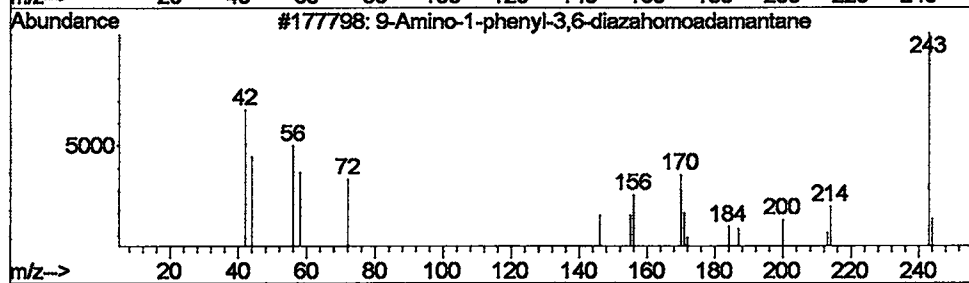
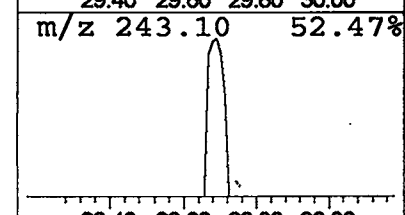
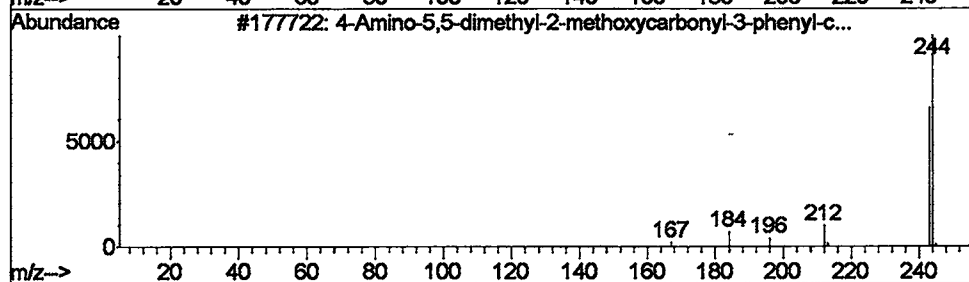
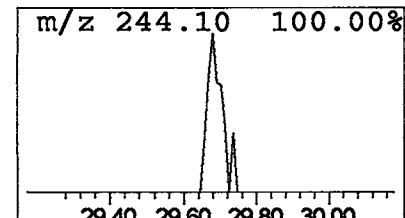
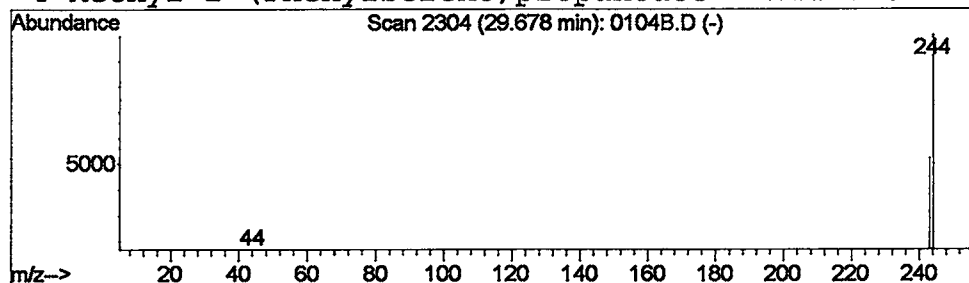
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 12 4-Amino-5,5-dimethyl-2-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.68	0.02 ug/L	12240	Chrysene-d12	30.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Amino-5,5-dimethyl-2-methoxyca...	243	C15H17NO2	118089-29-5	5
2			9-Amino-1-phenyl-3,6-diazahomoad...	243	C15H21N3	000000-00-0	4
3			Undecanedioic acid, dimethyl est...	244	C13H24O4	004567-98-0	3
4			Methyl 2-(Phenylseleno)propanoate	244	C10H12O2Se	000000-00-0	3

NO
GOOD
MATCH

Data File : C:\MSDCHEM\1\5973N\02JAN24\0104B.D

Acq On : 24 Jan 2002 11:41 am

Sample : lab blank1/4

Misc : January 24, 2002

MS Integration Params: LSCINT.P

Vial: 1

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

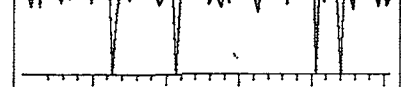
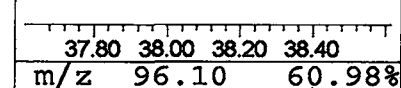
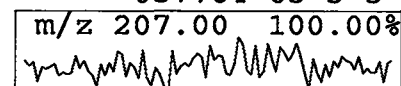
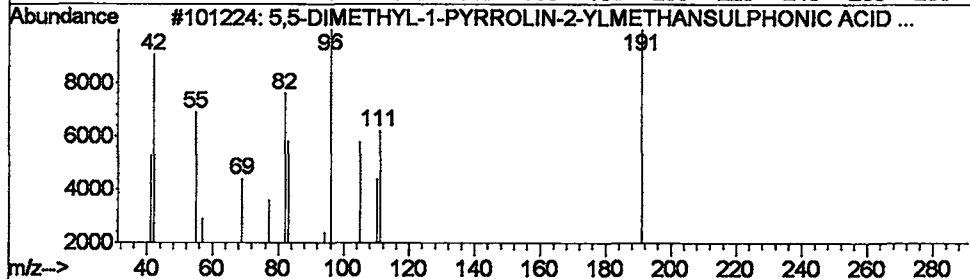
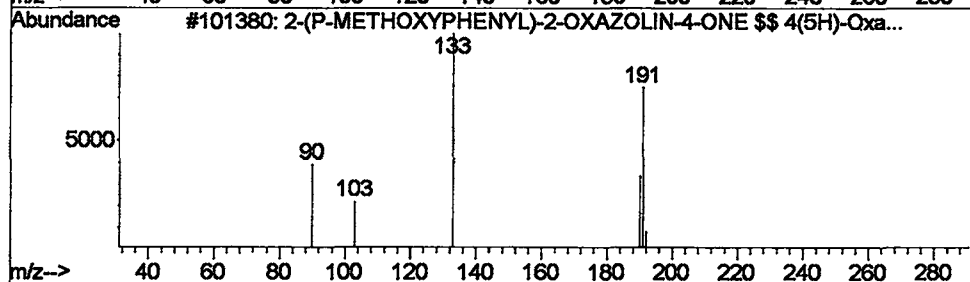
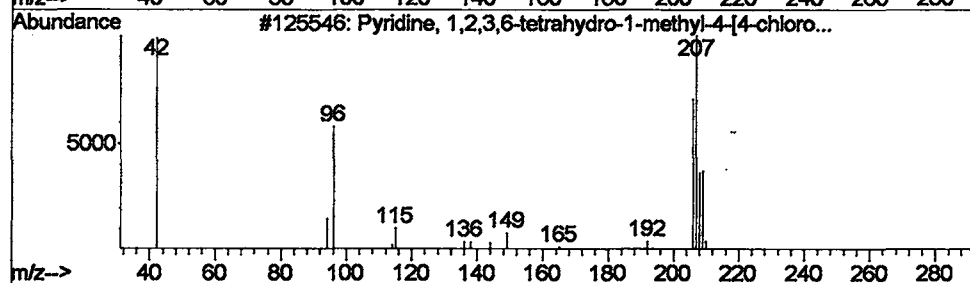
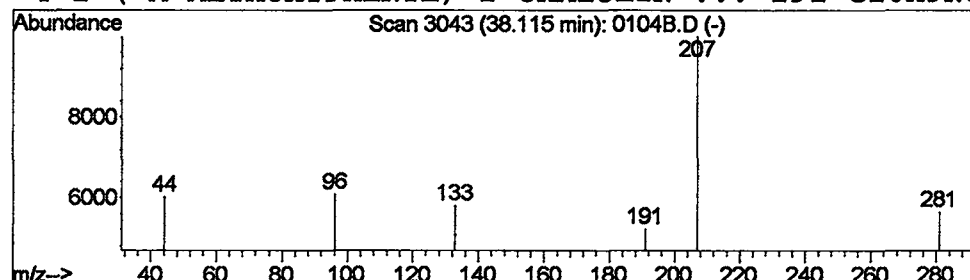
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 13 Pyridine, 1,2,3,6-tetrahydr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.12	0.07 ug/L	24267	Perylene-d12	34.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 1,2,3,6-tetrahydro-1-m...	207	C12H14ClN	005048-08-8	9
2			2-(P-METHOXYPHENYL)-2-OXAZOLIN-4...	191	C10H9NO3	057764-64-4	5
3			5,5-DIMETHYL-1-PYRROLIN-2-YLMETH...	191	C7H13NO3S	057625-16-8	5
4			2-(-M-METHOXYPHENYL)-2-OXAZOLIN-...	191	C10H9NO3	057764-65-5	5

No
Good
match

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
butanoic acid, me...	3.59	0.1	ug/L	32515	1	9.71	6746870	20.0
ISOBUTYRALDEHYDE...	3.90	0.0	ug/L	12055	1	9.71	6746870	20.0
benzene, methyl...	4.36	0.0	ug/L	13664	1	9.71	6746870	20.0
2-Buten-1-ol, 2-m...	4.63	0.0	ug/L	14352	1	9.71	6746870	20.0
2-Butenal, 3-meth...	4.86	0.1	ug/L	37900	1	9.71	6746870	20.0
2-Buten-2-ol, 2-m...	5.01	0.1	ug/L	17244	1	9.71	6746870	20.0
2-(CYCLOHEXY-3'-EN...	5.89	3.3	ug/L	1119990	1	9.71	6746870	20.0
2-Methoxy-3-hydra...	13.38	0.0	ug/L	19257	2	13.19	9689900	20.0
2,5-Cyclonexadien...	16.55	0.0	ug/L	15534	3	18.34	10513300	20.0
2-CYANOCARBAZOLE ...	22.28	0.1	ug/L	63471	4	22.63	10969200	20.0
DECADEUTEROPHENAN...	22.77	0.3	ug/L	153798	4	22.63	10969200	20.0
4-Amino-5,5-dimet...	29.68	0.0	ug/L	12240	5	30.49	9838660	20.0
pyridine, 1,2,3,6...	38.12	0.1	ug/L	24267	6	34.42	7460220	20.0

Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D Vial: 4
 Acq On : 25 Jan 2002 12:39 pm Operator:
 Sample : lab blank 1/4; 2nd inj. Inst : Instrumen
 Misc : January 25, 2002 Multiplr: 1.00
 MS Integration Params: SPLIT.P
 Quant Time: Jan 25 13:22:29 2002 Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Last Update : Fri Jan 11 13:20:07 2002
 Response via : Initial Calibration
 DataAcq Meth : SCAN508

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.71	152	1207501	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	5053460	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	2644003	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.63	188	4415000	20.00	ug/L	-0.03
38) Chrysene-d12	30.49	240	3578443	20.00	ug/L	-0.02
44) Perylene-d12	34.42	264	2458984	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD	27.73	235	191640	2.75	ug/L	0.00
Spiked Amount	5.000		Recovery	=	55.00%	

Target Compounds

						Qvalue
20) Dimethylphthalate	18.34	163	427525	2.45	ug/L	# 55
21) 2,6-Dinitrotoluene	18.34	165	334601	9.82	ug/L	# 17

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

0104B2.D SCAN508.M Fri Jan 25 13:22:30 2002

Page 1

Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D

Vial: 4

Acq On : 25 Jan 2002 12:39 pm

Operator:

Sample : lab blank 1/4; 2nd inj.

Inst : Instrumen

Misc : January 25, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 25 13:22 2002

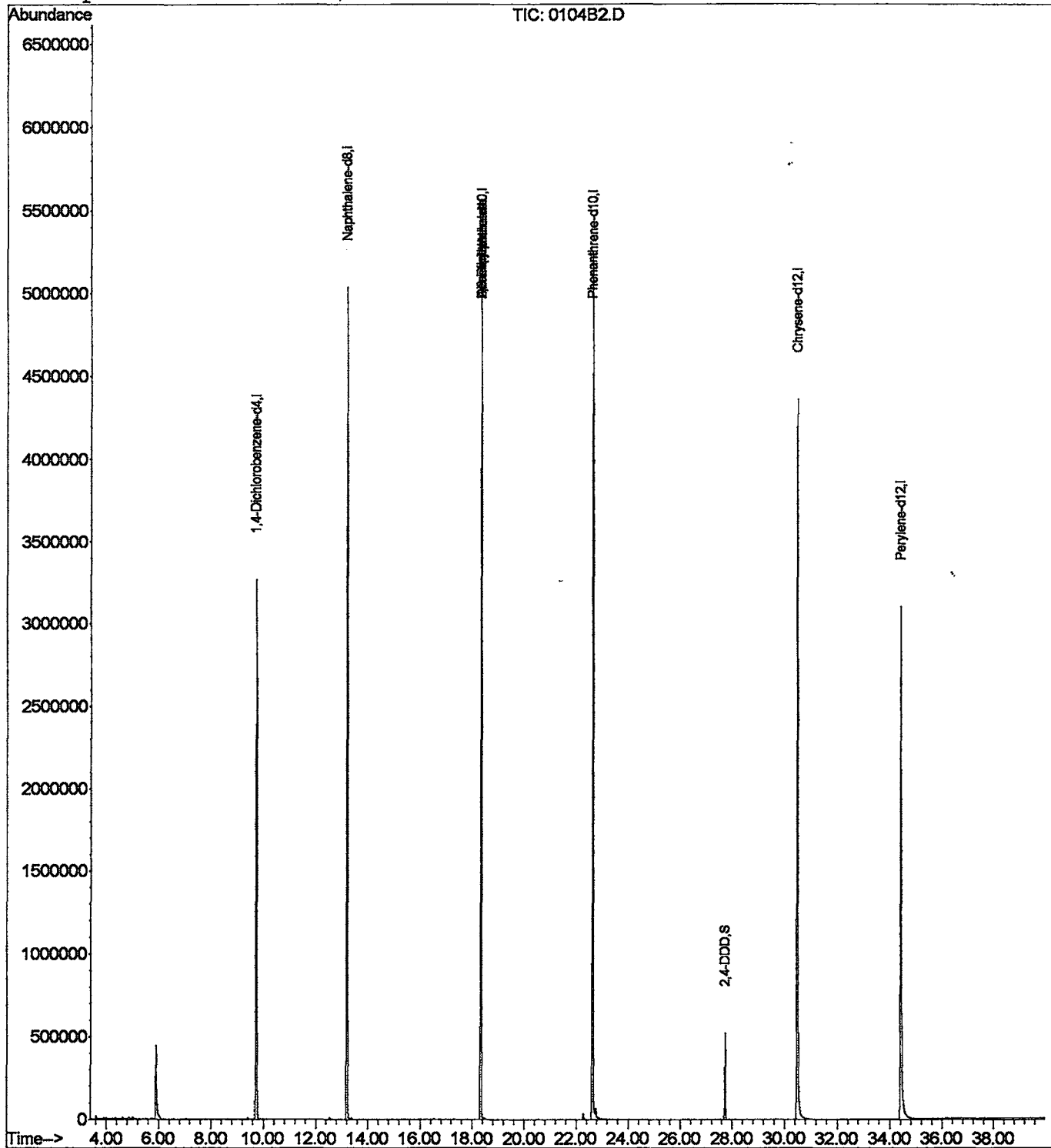
Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Fri Jan 11 13:20:07 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D

Vial: 4

Acq On : 25 Jan 2002 12:39 pm

Operator:

Sample : lab blank 1/4; 2nd inj.

Inst : Instrumen

Misc : January 25, 2002

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)

Title : 508 scan method

Smoothing : OFF

Filtering: 5

Sampling : 2

Min Area: 100 Area counts

Start Thrs: 0.2

Max Peaks: 20

Stop Thrs : 0

Peak Location: TOP

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

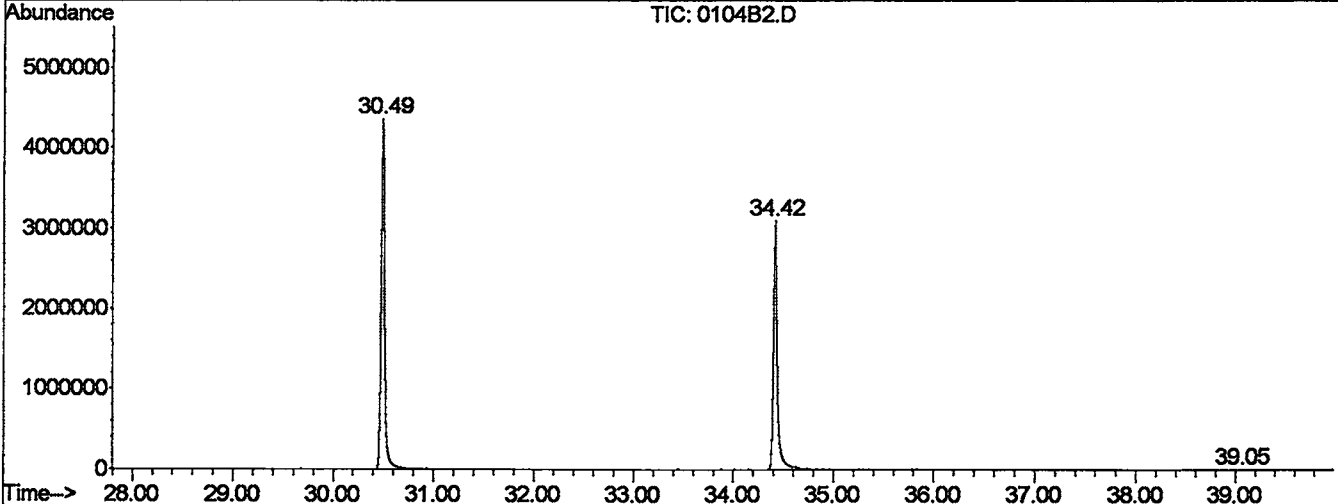
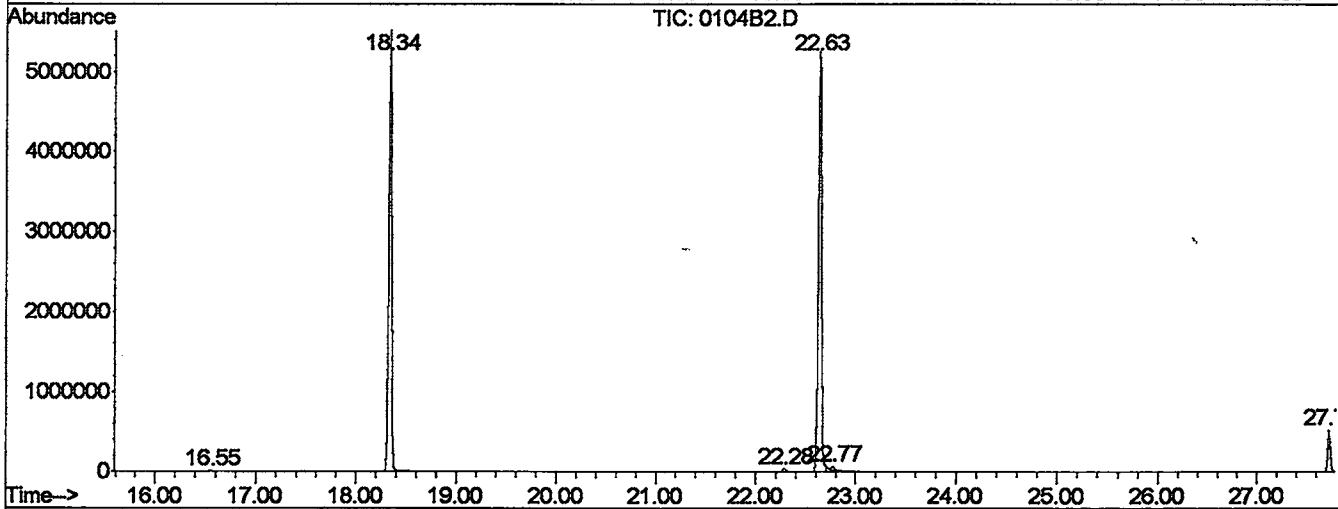
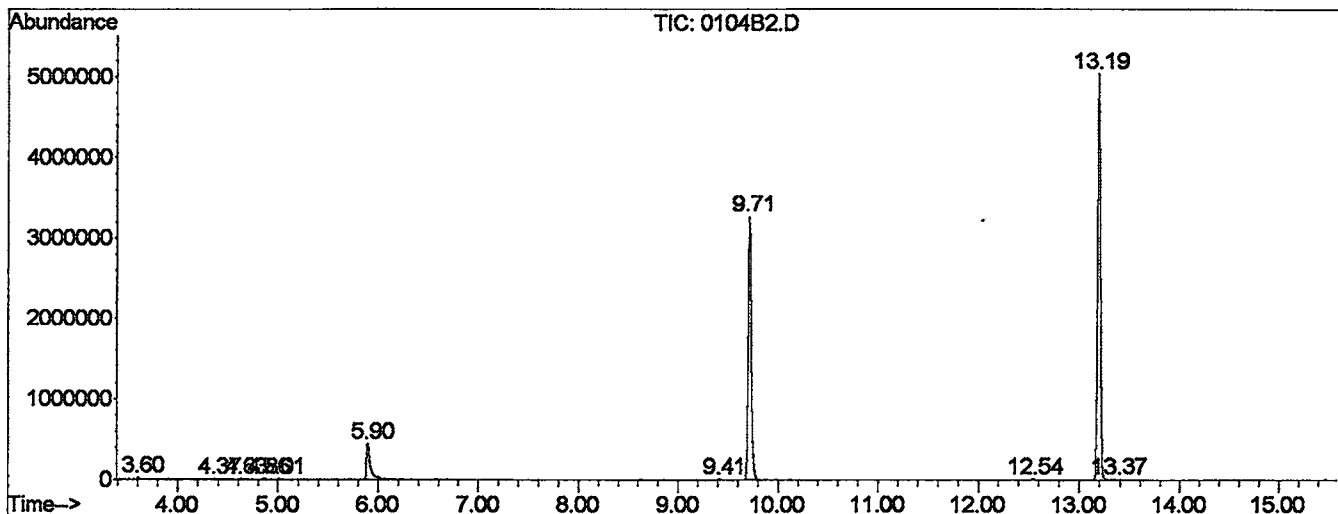
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.602	15	20	25	rBV	21792	31973	0.27%	0.053%
2	4.367	83	87	93	rVB	8445	17296	0.15%	0.029%
3	4.630	107	110	121	rVV4	10279	25459	0.22%	0.042%
4	4.858	123	130	139	rVV5	10641	37918	0.32%	0.063%
5	5.006	139	143	151	rVB3	10945	25150	0.22%	0.042%
6	5.897	217	221	245	rVV	443169	1216096	10.40%	2.011%
7	9.413	527	529	535	rVB	10703	18578	0.16%	0.031%
8	9.710	551	555	563	rBV	3269343	6840825	58.52%	11.313%
9	12.541	799	803	807	rVB	13007	22119	0.19%	0.037%
10	13.192	855	860	865	rBV	5037187	9736652	83.29%	16.102%
11	13.375	873	876	883	rVB	9347	18200	0.16%	0.030%
12	16.549	1149	1154	1161	rVB2	8192	18194	0.16%	0.030%
13	18.341	1305	1311	1315	rBV	5516032	10795399	92.34%	17.853%
14	22.280	1653	1656	1661	rBV2	35966	70550	0.60%	0.117%
15	22.634	1681	1687	1693	rBV2	5252461	11690441	100.00%	19.333%
16	22.771	1697	1699	1705	rVB	54553	104784	0.90%	0.173%
17	27.726	2129	2133	2139	rBV	524196	934580	7.99%	1.546%
18	30.489	2369	2375	2415	rBV2	4358645	10592388	90.61%	17.517%
19	34.416	2713	2719	2749	rBV	3101541	8253463	70.60%	13.649%
20	39.051	3121	3125	3131	rBV4	3723	18624	0.16%	0.031%

Sum of corrected areas: 60468689

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Operator :
 Acquired : 25 Jan 2002 12:39 pm using AcqMethod SCAN508
 Instrument : Instrumen
 Sample Name: lab blank 1/4; 2nd inj.
 Misc Info : January 25, 2002
 Vial Number: 4
 Quant File :SCAN508.RES (RTE Integrator)



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
Acq On : 25 Jan 2002 12:39 pm
Sample : lab blank 1/4; 2nd inj.
Misc : January 25, 2002
MS Integration Params: LSCINT.P

Vial: 4
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

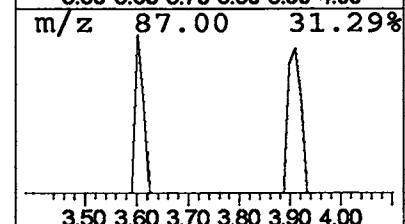
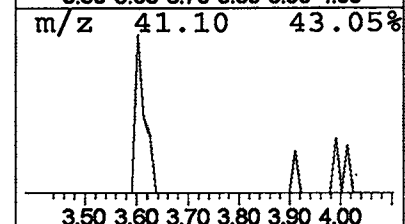
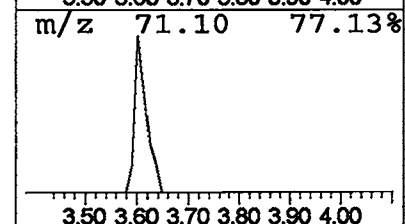
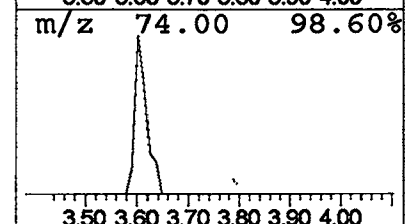
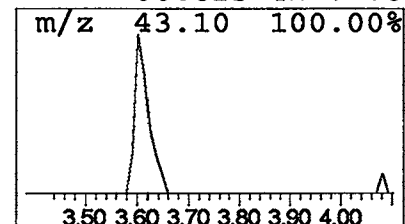
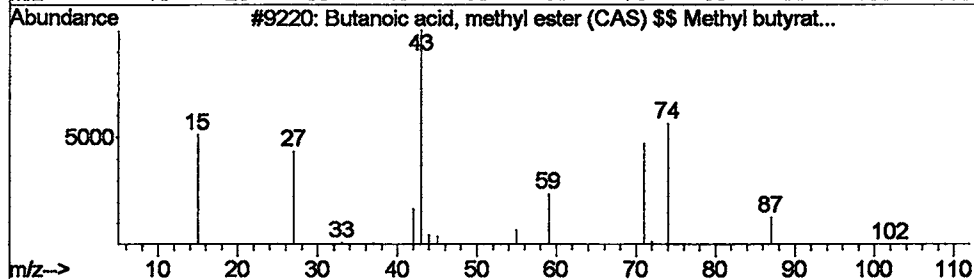
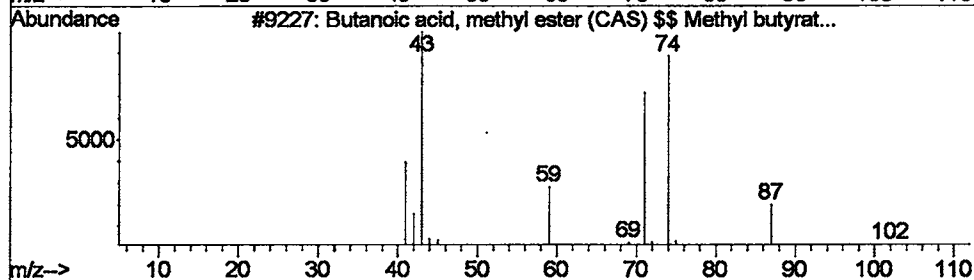
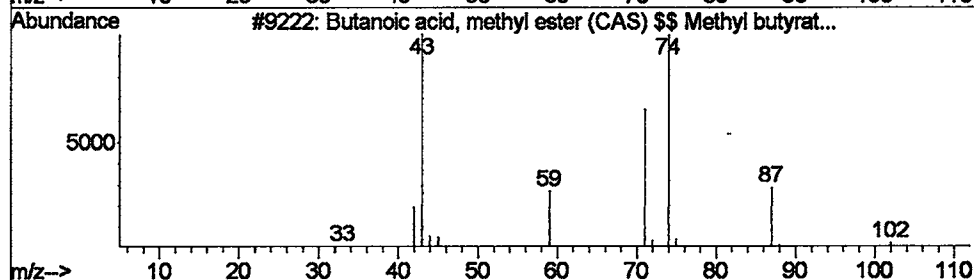
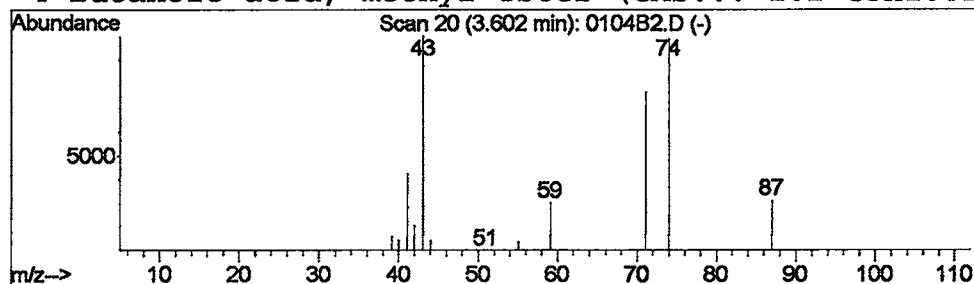
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Butanoic acid, methyl ester... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	0.09 ug/L	31973	1,4-Dichlorobenzene-d4	9.71

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 (CAS...	102	C5H10O2	000623-42-7	78



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
Acq On : 25 Jan 2002 12:39 pm
Sample : lab blank 1/4; 2nd inj.
Misc : January 25, 2002
MS Integration Params: LSCINT.P

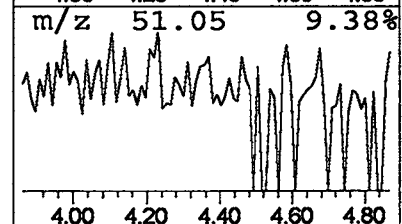
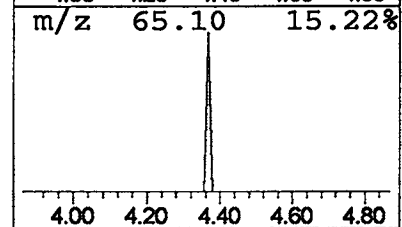
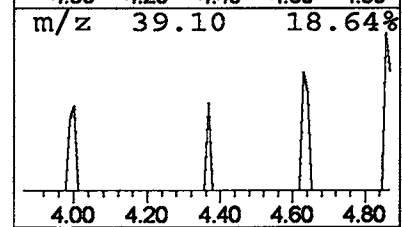
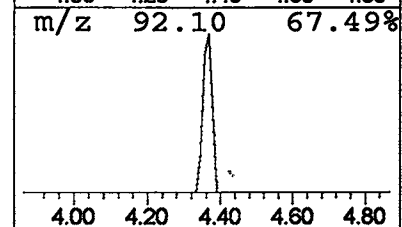
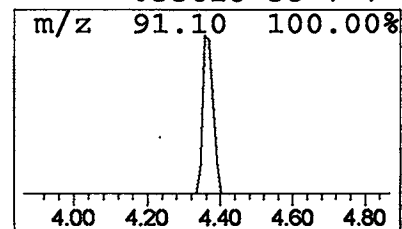
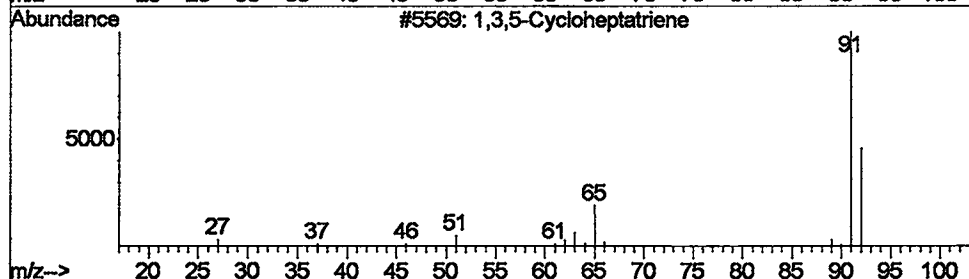
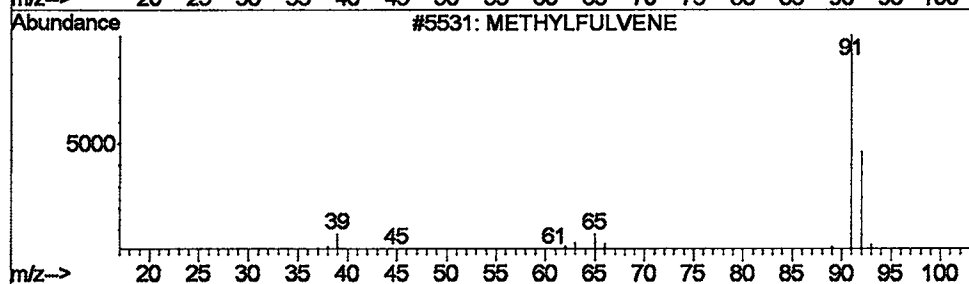
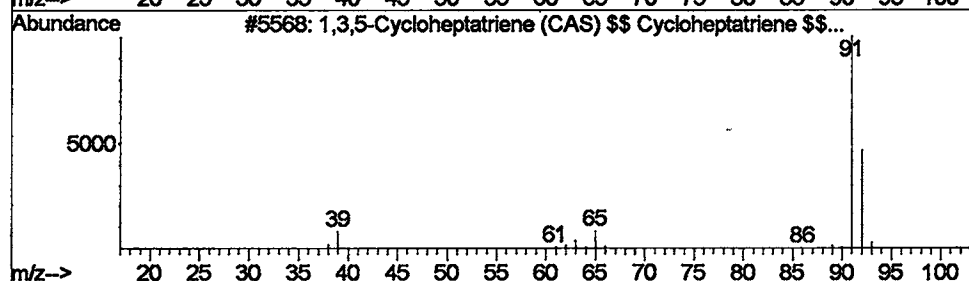
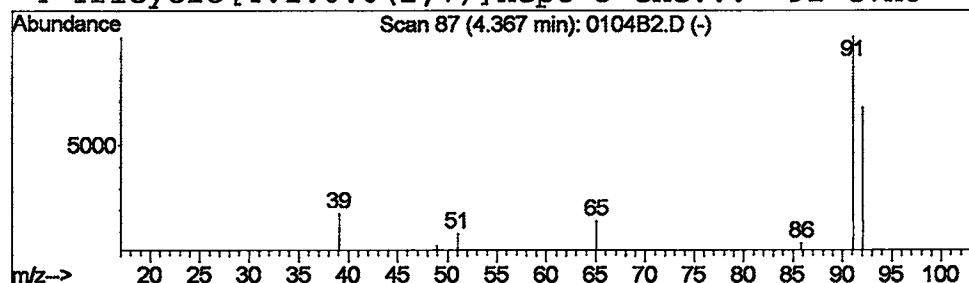
Vial: 4
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 2 1,3,5-Cycloheptatriene (CAS... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	0.05 ug/L	17296	1,4-Dichlorobenzene-d4	9.71

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



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Acq On : 25 Jan 2002 12:39 pm
 Sample : lab blank 1/4; 2nd inj.
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

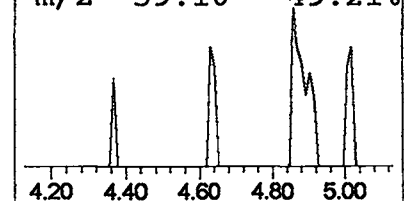
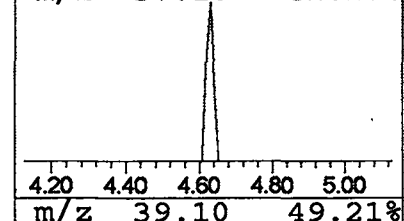
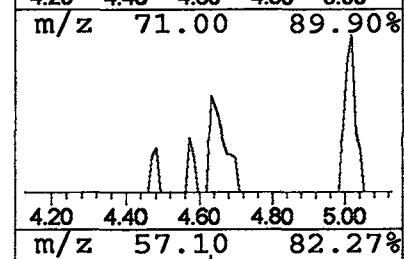
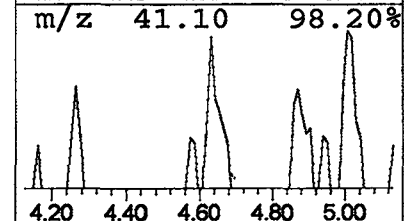
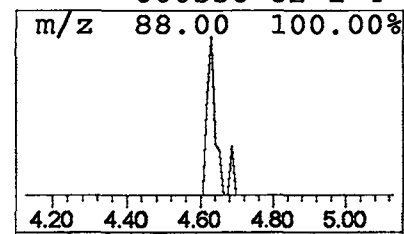
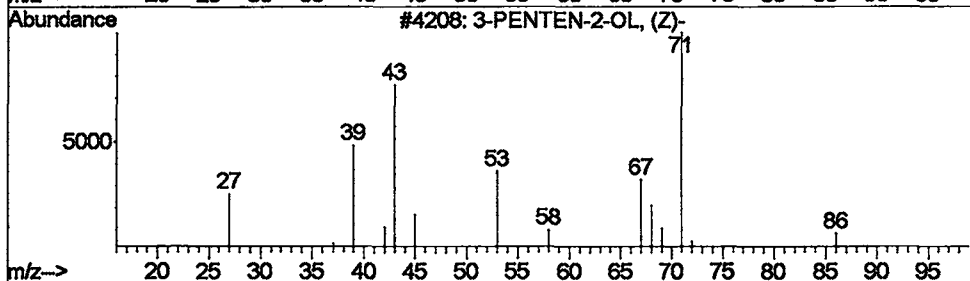
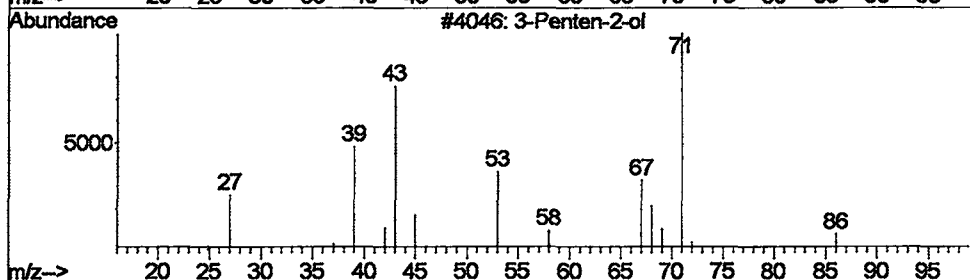
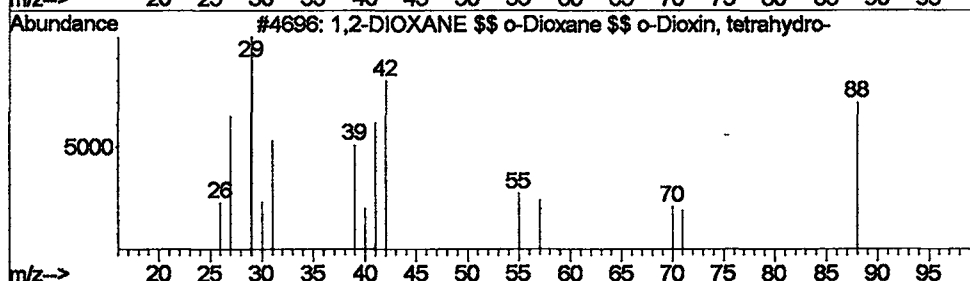
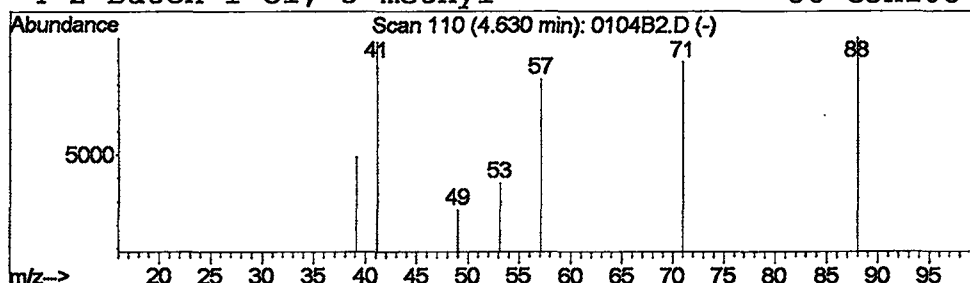
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 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 3 1,2-DIOXANE \$\$ o-Dioxane \$\$... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	0.07 ug/L	25459	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-DIOXANE \$\$ o-Dioxane \$\$ o-Di...	88	C4H8O2	005703-46-8	4
2			3-Penten-2-ol	86	C5H10O	001569-50-2	4
3			3-PENTEN-2-OL, (Z)-	86	C5H10O	024652-50-4	4
4			2-Buten-1-ol, 3-methyl-	86	C5H10O	000556-82-1	4



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Acq On : 25 Jan 2002 12:39 pm
 Sample : lab blank 1/4; 2nd inj.
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

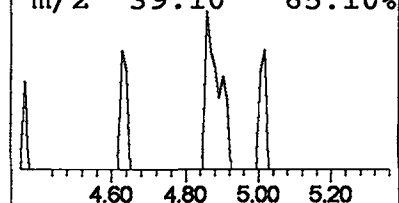
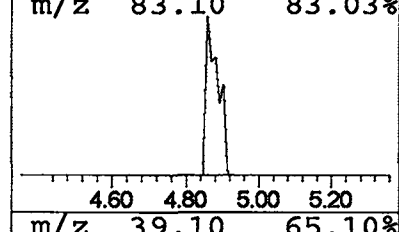
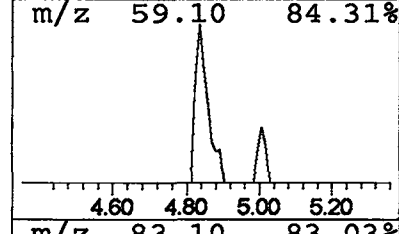
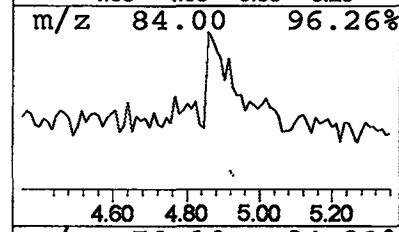
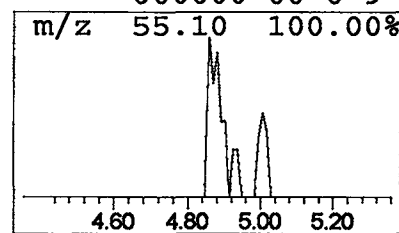
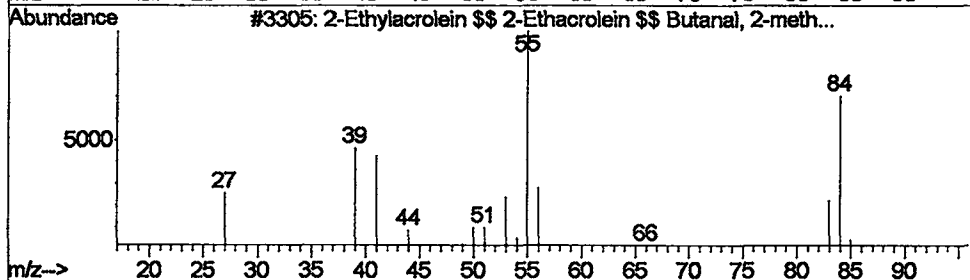
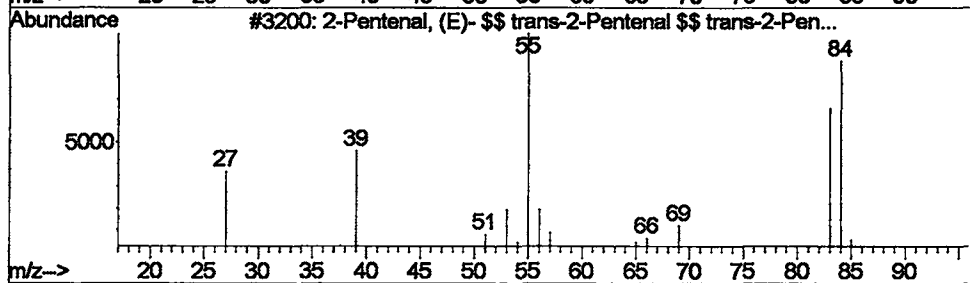
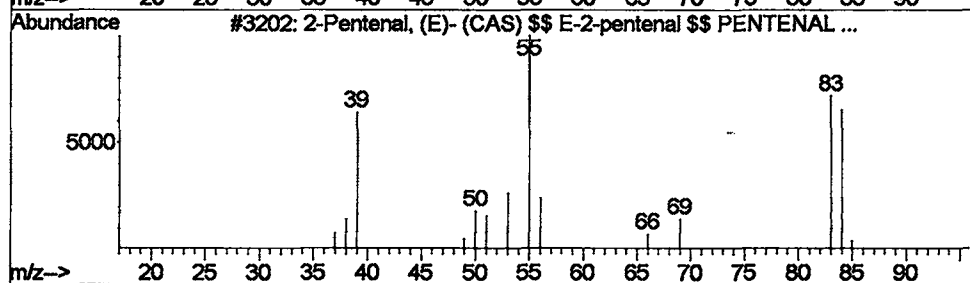
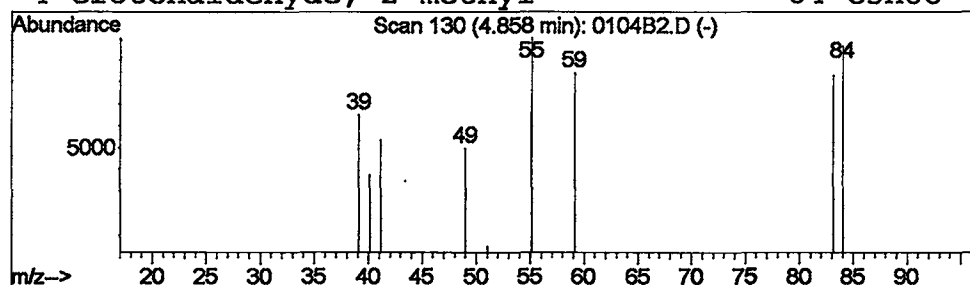
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 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 4 2-Pentenal, (E)- (CAS) \$\$ E... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	0.11 ug/L	37918	1,4-Dichlorobenzene-d4	9.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentenal, (E)- (CAS) \$\$ E-2-pe...	84	C5H8O	001576-87-0	35
2	2-Pentenal, (E)- \$\$ trans-2-Pent...	84	C5H8O	001576-87-0	35
3	2-Ethylacrolein \$\$ 2-Ethacrolein...	84	C5H8O	000922-63-4	10
4	Crotonaldehyde, 2-methyl-	84	C5H8O	000000-00-0	9



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D

Acq On : 25 Jan 2002 12:39 pm

Sample : lab blank 1/4; 2nd inj.

Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 4

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

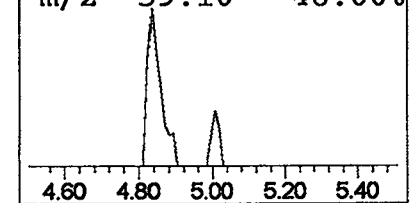
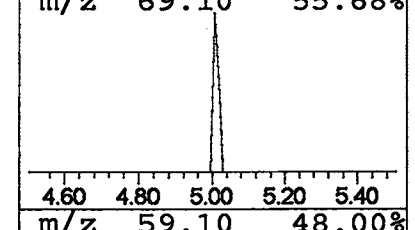
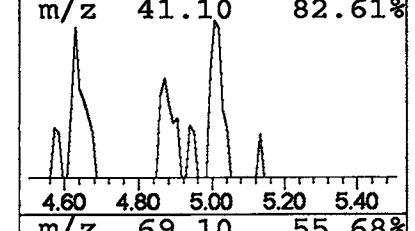
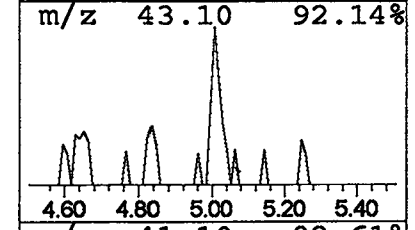
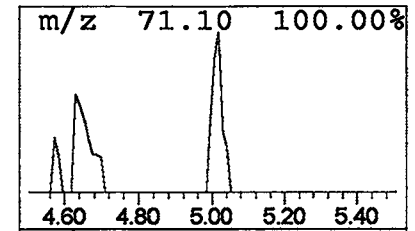
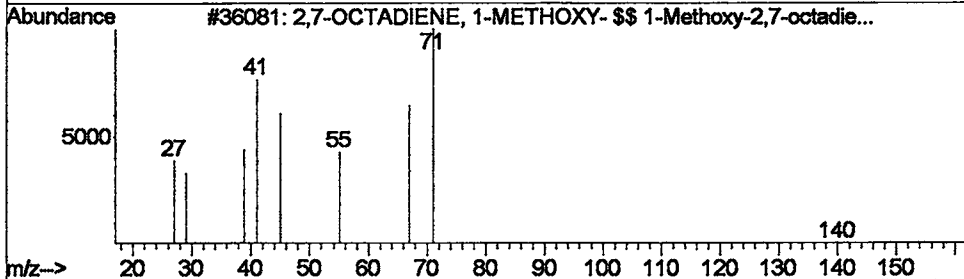
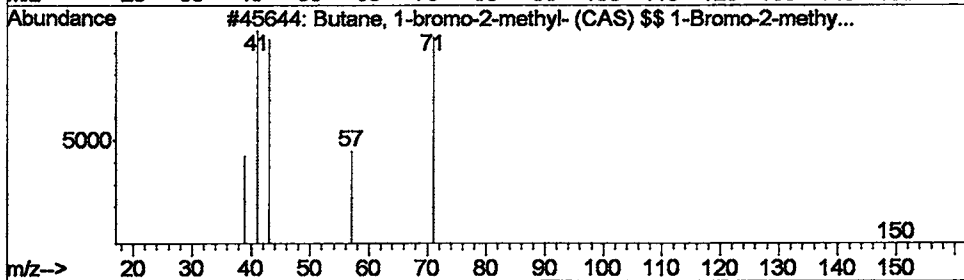
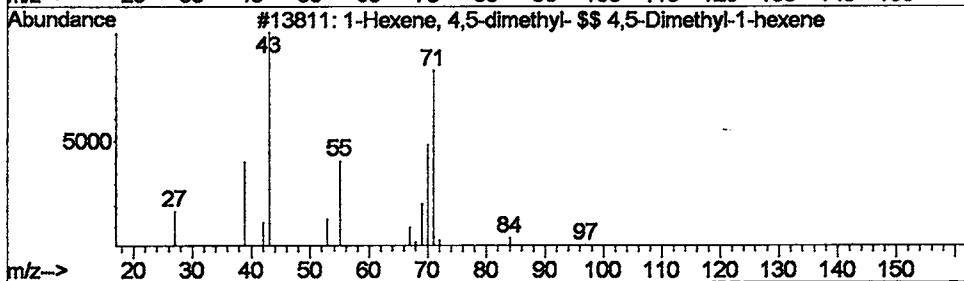
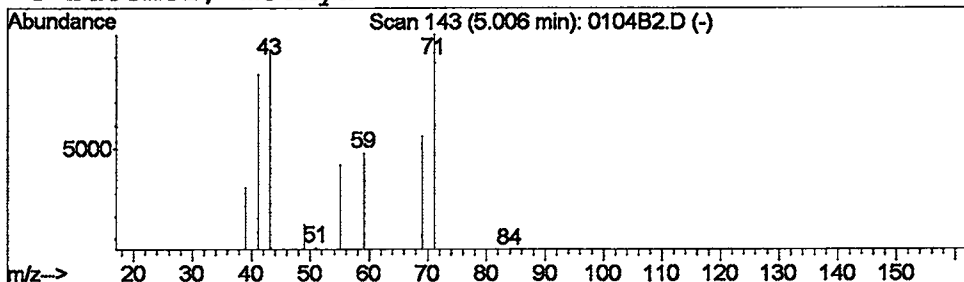
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 5 1-Hexene, 4,5-dimethyl- \$\$... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	0.07 ug/L	25150	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 4,5-dimethyl- \$\$ 4,5-D...	112	C8H16	016106-59-5	33	
2	Butane, 1-bromo-2-methyl- (CAS) ...	150	C5H11Br	010422-35-2	9	
3	2,7-OCTADIENE, 1-METHOXY- \$\$ 1-M...	140	C9H16O	014543-49-8	9	
4	Butenol, methyl-	86	C5H10O	060766-00-9	9	



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Acq On : 25 Jan 2002 12:39 pm
 Sample : lab blank 1/4; 2nd inj.
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

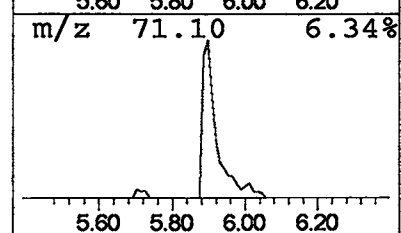
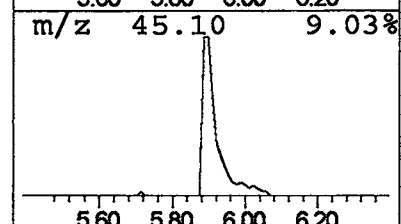
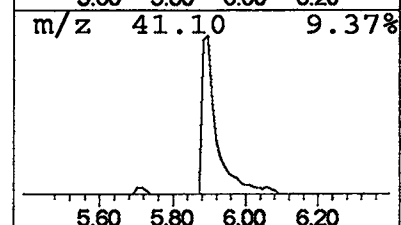
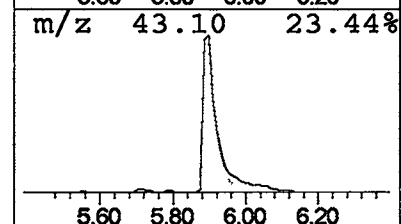
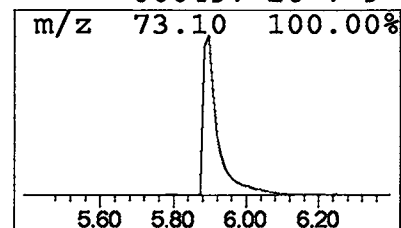
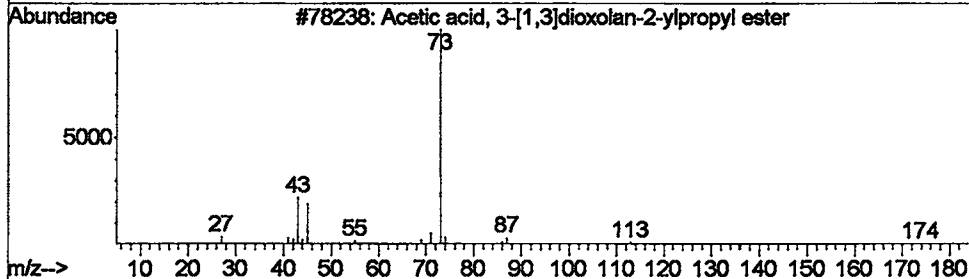
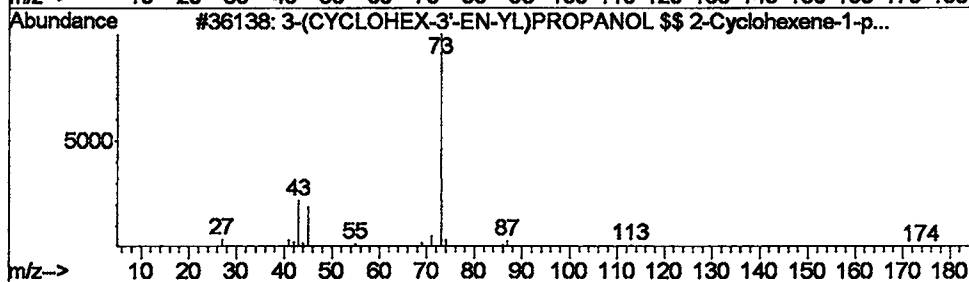
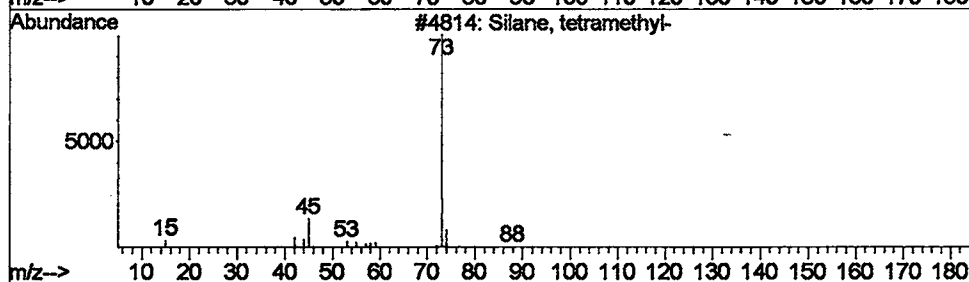
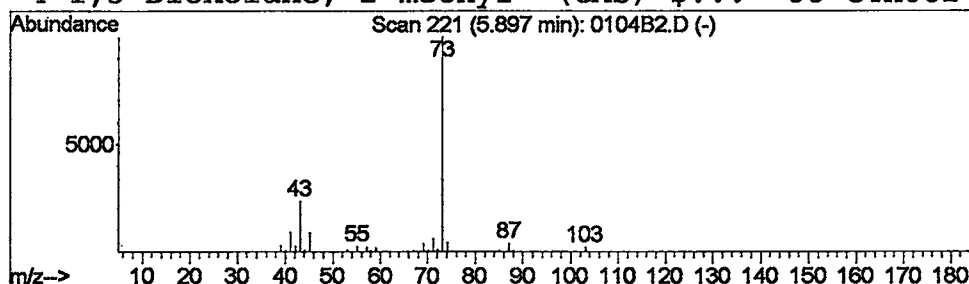
Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 6 Silane, tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.90	3.56 ug/L	1216100	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
2			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	33
3			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	33
4			1,3-Dioxolane, 2-methyl- (CAS) \$...	88	C4H8O2	000497-26-7	9



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Acq On : 25 Jan 2002 12:39 pm
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 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

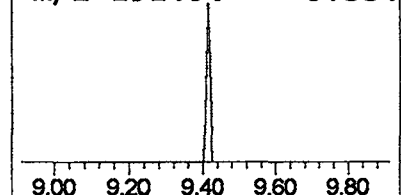
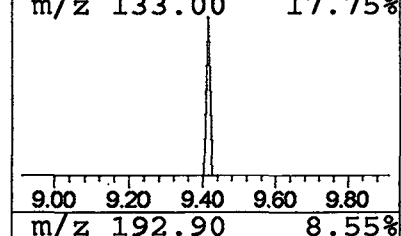
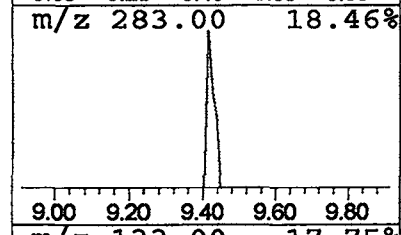
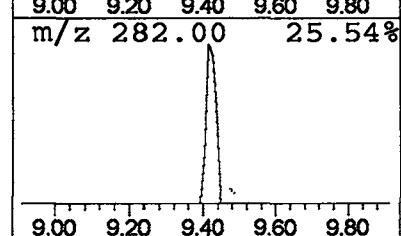
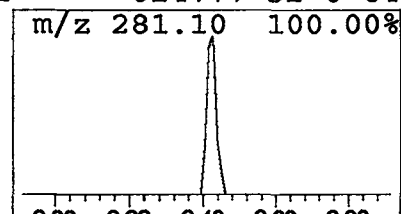
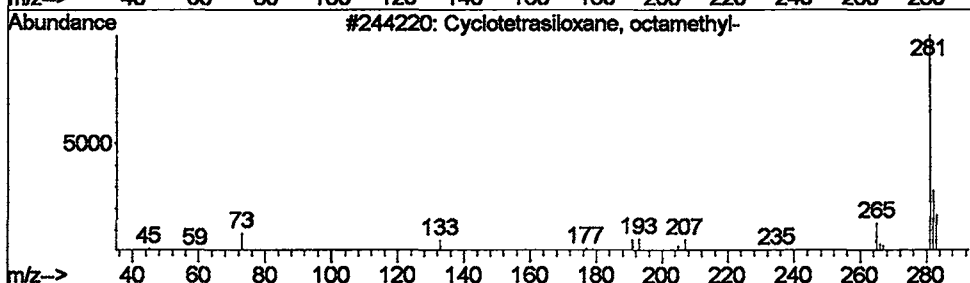
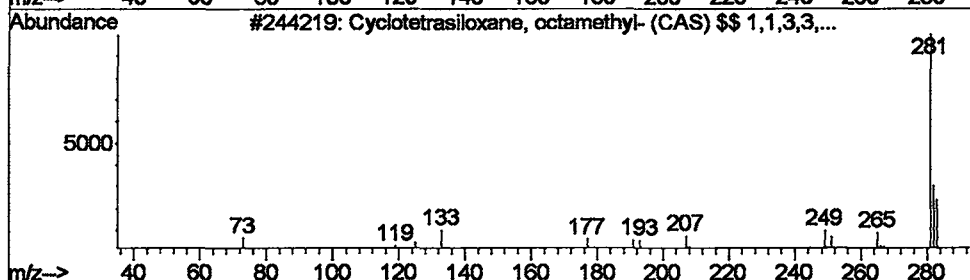
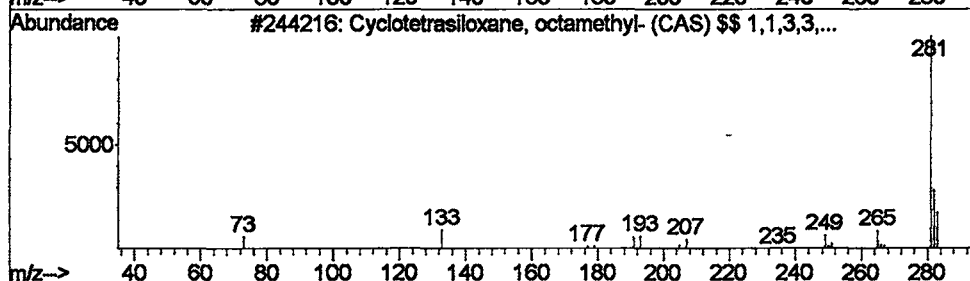
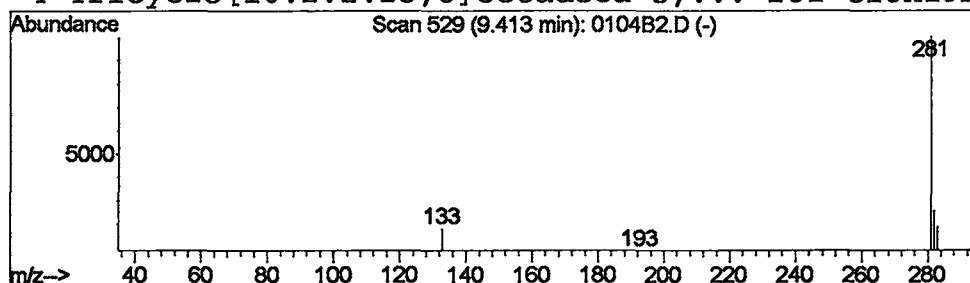
Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 7 Cyclotetrasiloxane, octamet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.41	0.05 ug/L	18578	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	74
2		Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	64
3		Cyclotetrasiloxane, octamethyl- ...	296	C8H24O4Si4	000556-67-2	64
4		Tricyclo[10.2.2.5,8]octadeca-5,...	281	C18H19NO2	024777-32-0	64



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D

Acq On : 25 Jan 2002 12:39 pm

Sample : lab blank 1/4; 2nd inj.

Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 4

Operator:

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

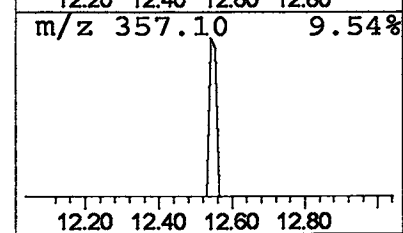
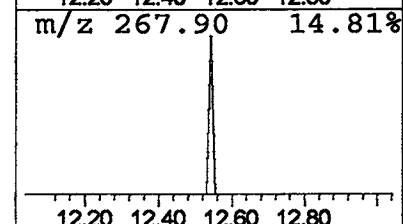
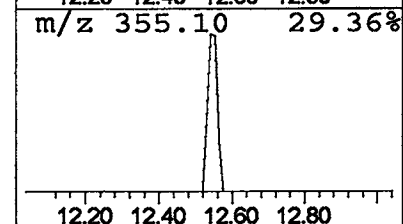
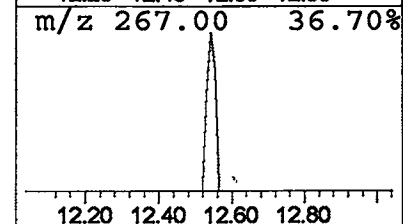
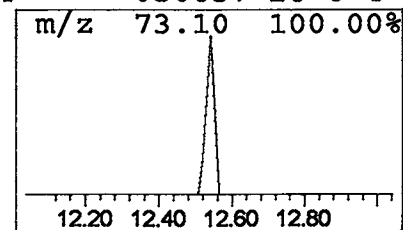
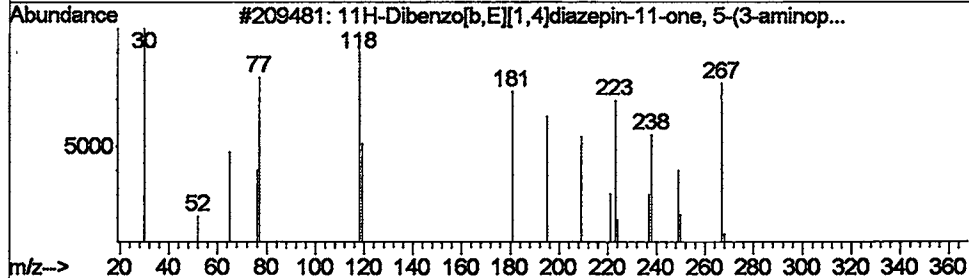
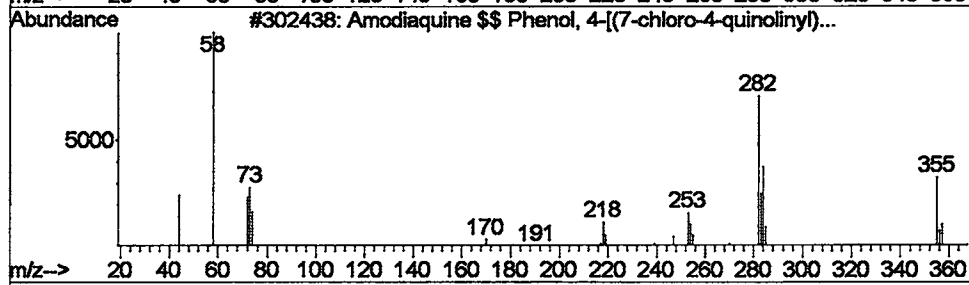
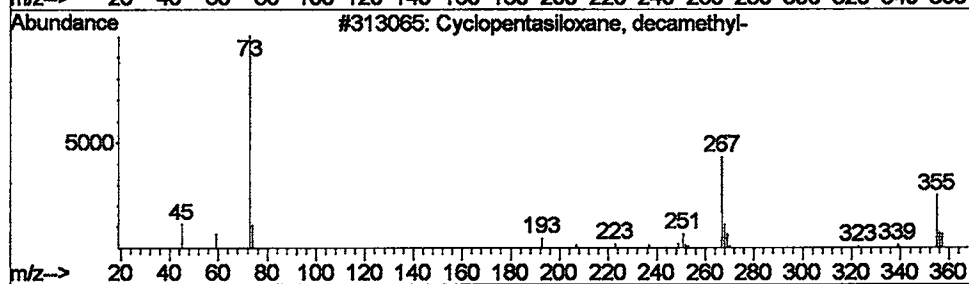
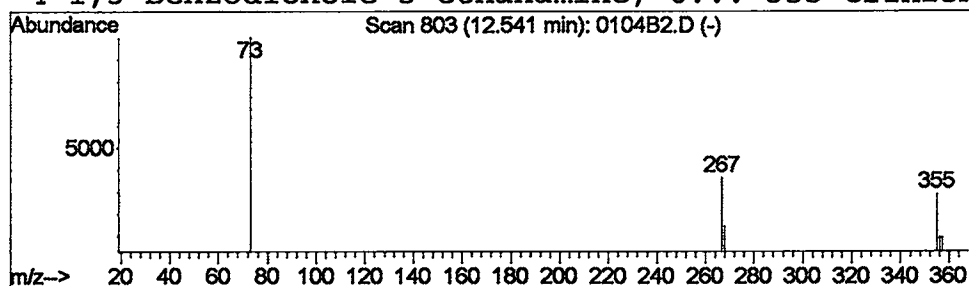
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 8 Cyclopentasiloxane, decamet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	0.05 ug/L	22119	Naphthalene-d8	13.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	74
2			Amodiaquine \$\$ Phenol, 4-[(7-chl...	355	C20H22ClN3O	000086-42-0	9
3			11H-Dibenzo[b,E][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	5
4			1,3-Benzodioxole-5-ethanamine, 6...	355	C21H25NO4	050657-26-6	4



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
Acq On : 25 Jan 2002 12:39 pm
Sample : lab blank 1/4; 2nd inj.
Misc : January 25, 2002
MS Integration Params: LSCINT.P

Vial: 4
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

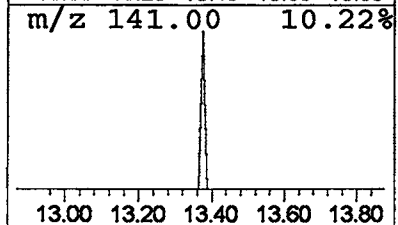
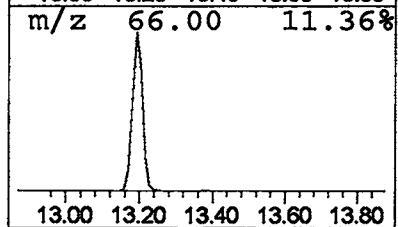
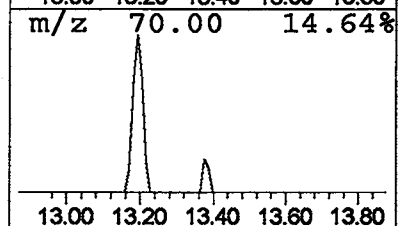
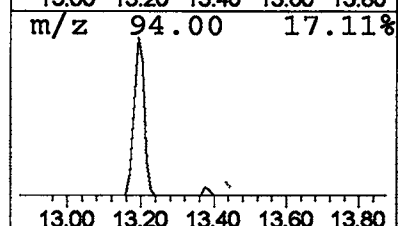
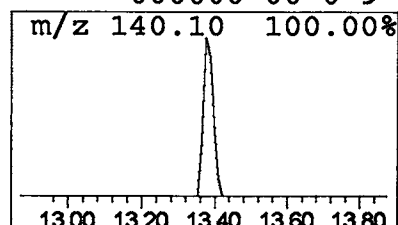
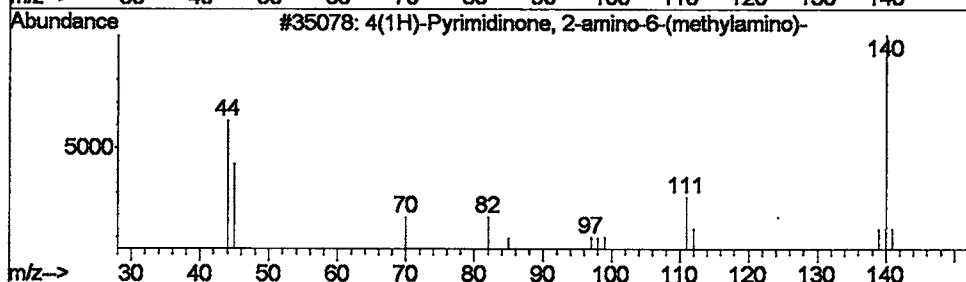
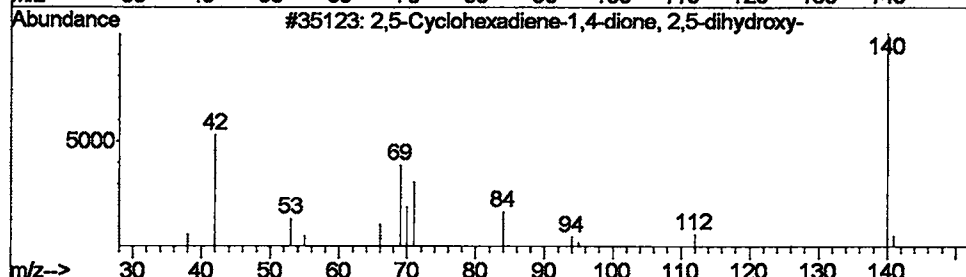
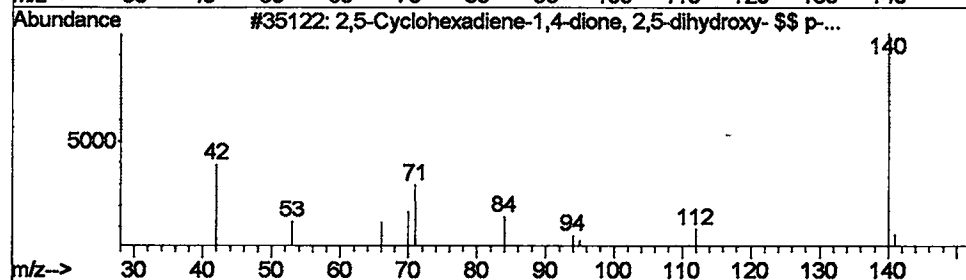
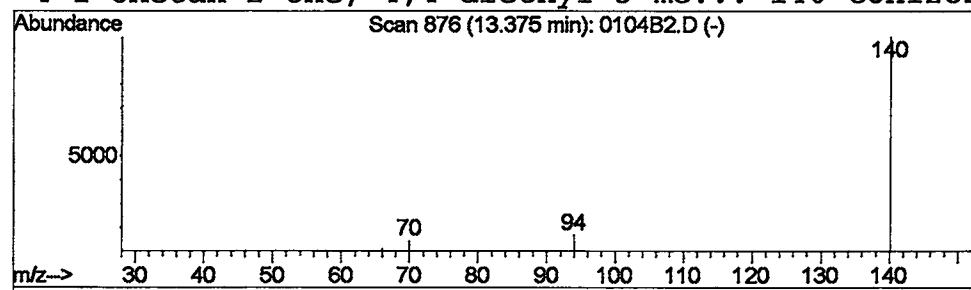
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 9 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	0.04 ug/L	18200	Naphthalene-d8	13.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	74
2			2,5-Cyclohexadiene-1,4-dione, 2,...	140	C6H4O4	000615-94-1	9
3			4(1H)-Pyrimidinone, 2-amino-6-(m...	140	C5H8N4O	054004-20-5	9
4			1-Oxetan-2-one, 4,4-diethyl-3-me...	140	C8H12O2	000000-00-0	9



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Acq On : 25 Jan 2002 12:39 pm
 Sample : lab blank 1/4; 2nd inj.
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

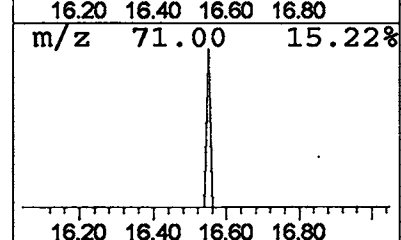
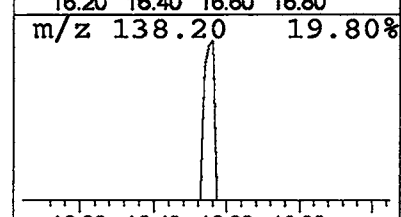
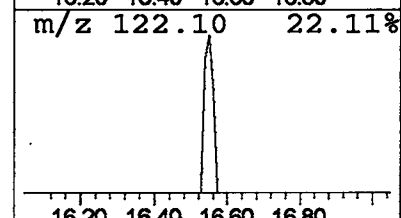
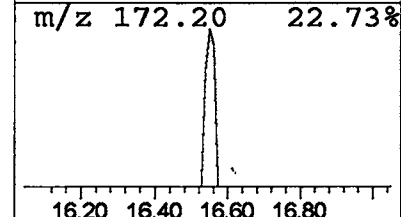
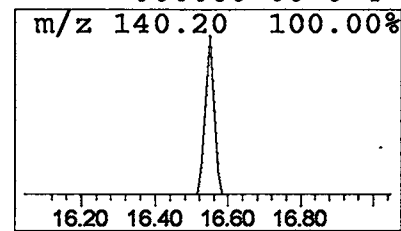
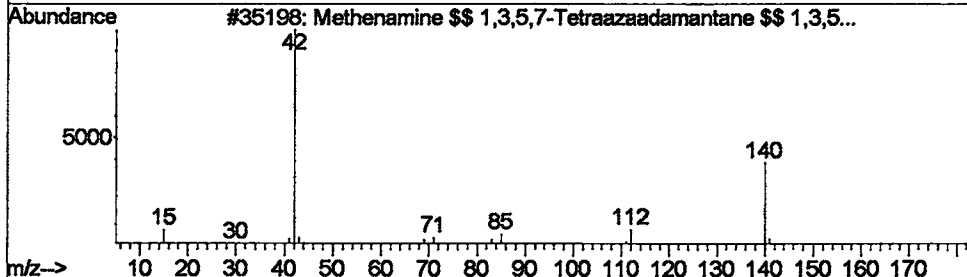
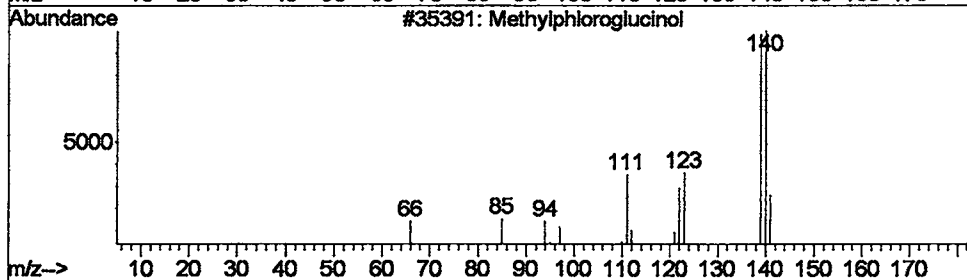
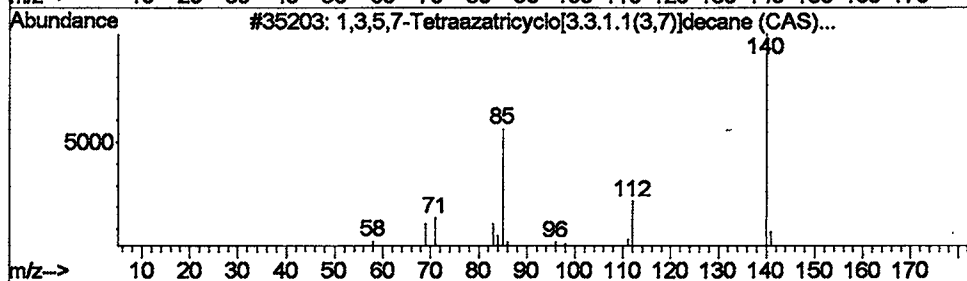
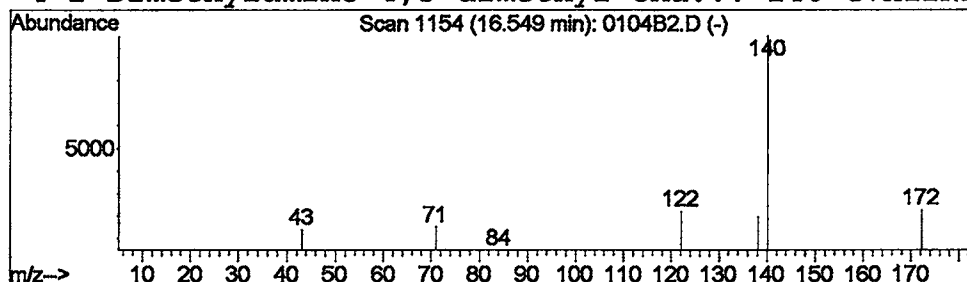
Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 10 1,3,5,7-Tetraazatricyclo[3.... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	0.03 ug/L	18194	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5,7-Tetraazatricyclo[3.3.1.1...]	140	C6H12N4	000100-97-0	7
2			Methylphloroglucinol	140	C7H8O3	000000-00-0	5
3			Methenamine \$\$ 1,3,5,7-Tetraazaa...	140	C6H12N4	000100-97-0	5
4			2-Dimethylamino-4,5-dimethyl-oxa...	140	C7H12N2O	000000-00-0	4



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
Acq On : 25 Jan 2002 12:39 pm
Sample : lab blank 1/4; 2nd inj.
Misc : January 25, 2002
MS Integration Params: LSCINT.P

Vial: 4
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

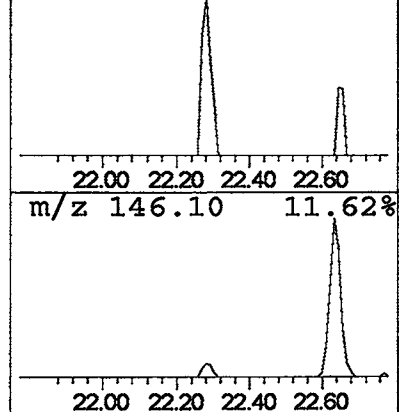
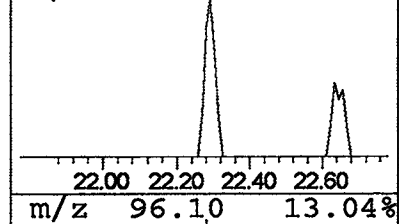
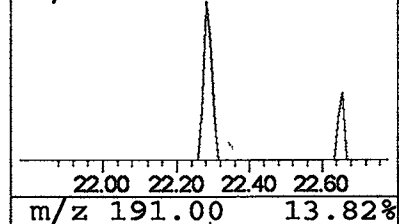
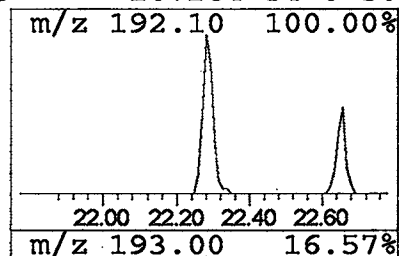
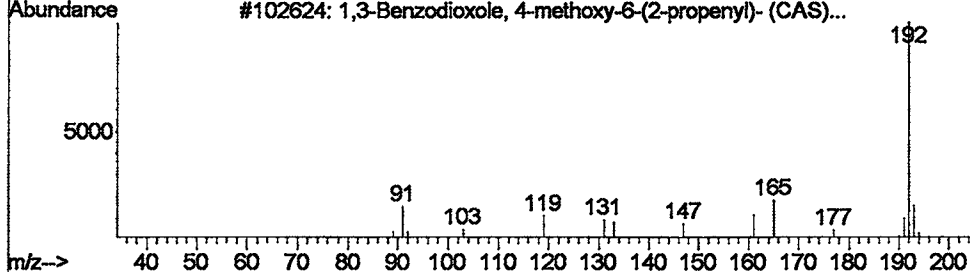
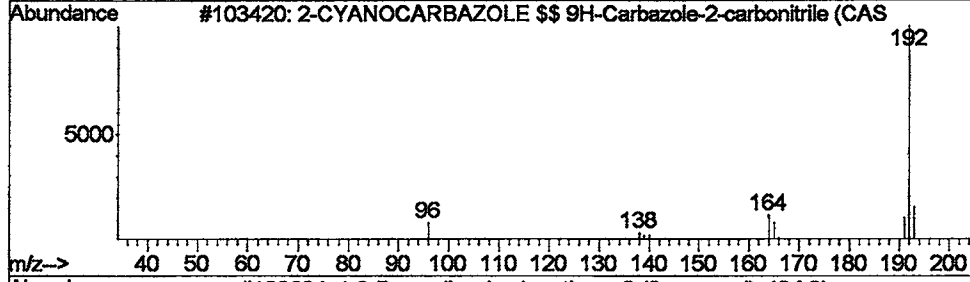
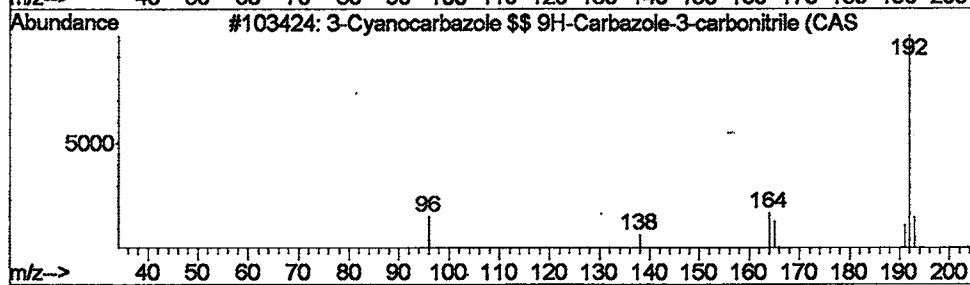
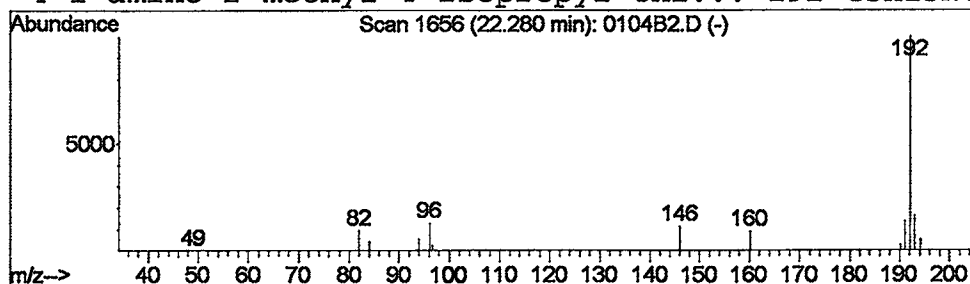
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 3-Cyanocarbazole \$\$ 9H-Carb... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.12 ug/L	70550	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyanocarbazole \$\$ 9H-Carbazole...	192	C13H8N2	057102-93-9	72
2			2-CYANOCARBAZOLE \$\$ 9H-Carbazole...	192	C13H8N2	057955-18-7	72
3			1,3-Benzodioxole, 4-methoxy-6-(2...	192	C11H12O3	000607-91-0	58
4			1-amino-2-methyl-4-isopropyl-thi...	192	C5H13N4PS	107264-54-0	50



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Acq On : 25 Jan 2002 12:39 pm
 Sample : lab blank 1/4; 2nd inj.
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

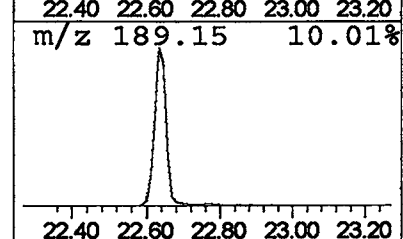
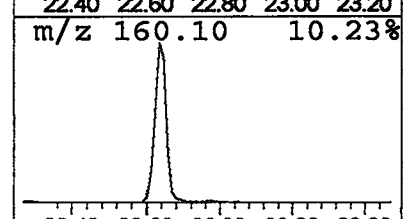
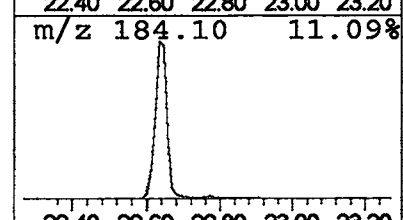
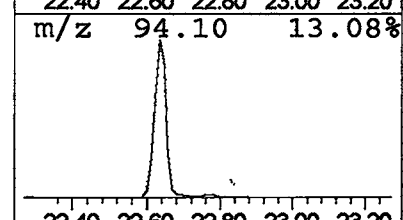
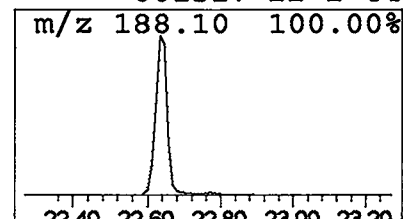
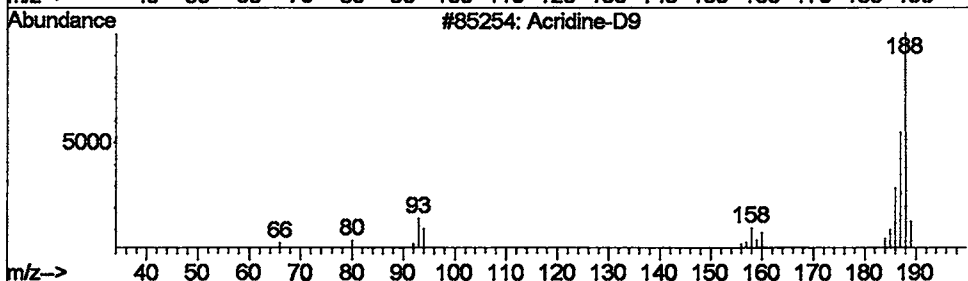
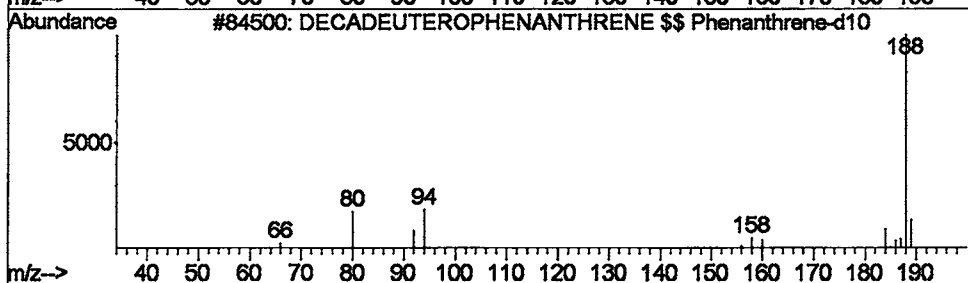
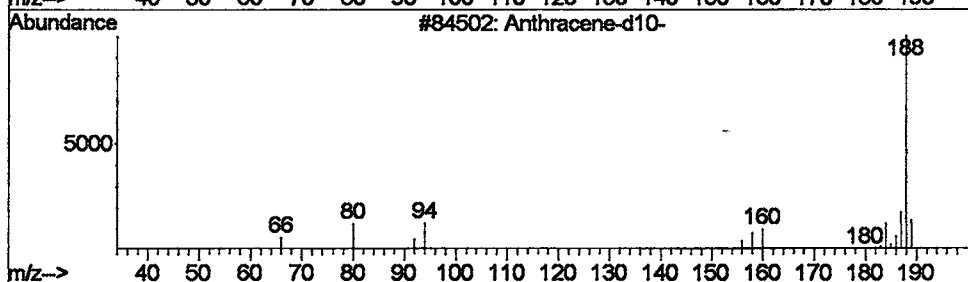
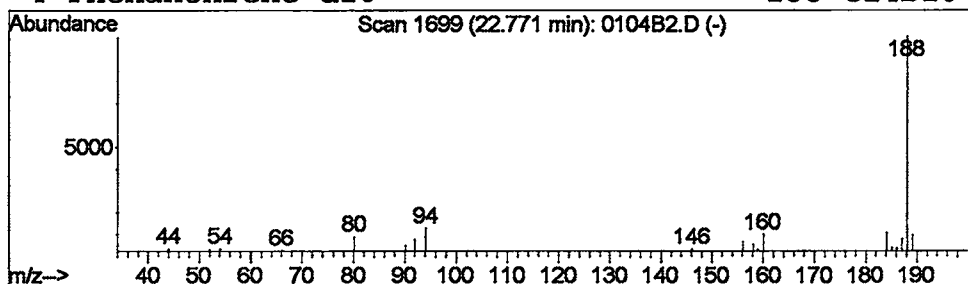
Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 12 Anthracene-d10- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	0.18 ug/L	104784	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene-d10-	188	C14D10	001719-06-8	87
2			DECADEUTEROPHENANTHRENE \$\$ Phena...	188	C14D10	001517-22-2	86
3			Acridine-D9	188	C13D9N	000000-00-0	72
4			Phenanthrene-d10	188	C14D10	001517-22-2	64



Data File : C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Acq On : 25 Jan 2002 12:39 pm
 Sample : lab blank 1/4; 2nd inj.
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

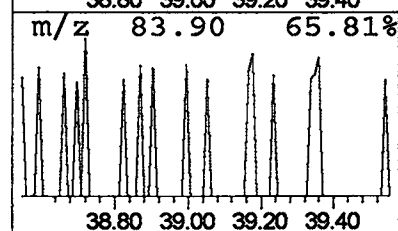
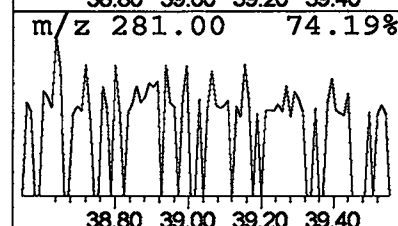
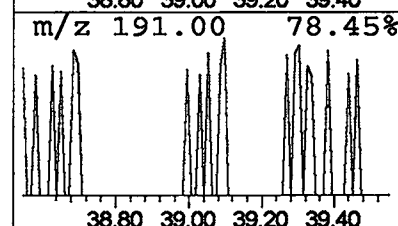
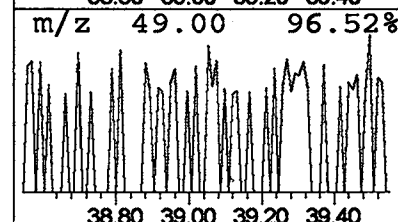
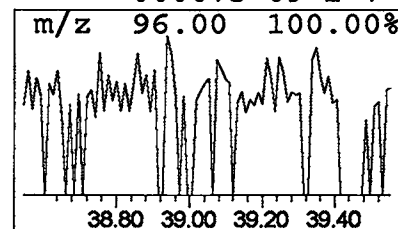
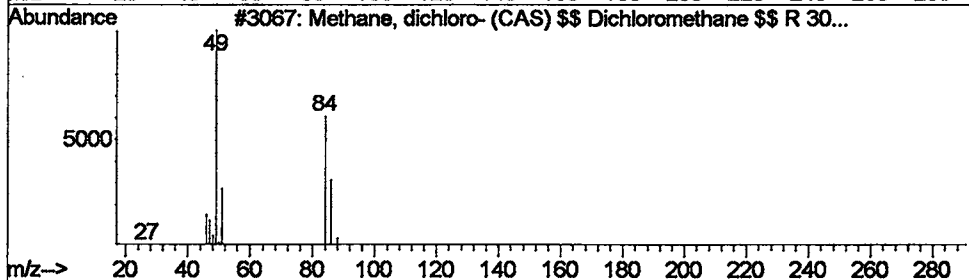
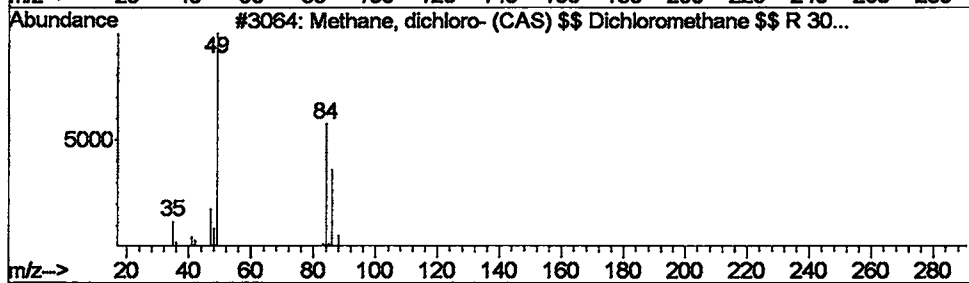
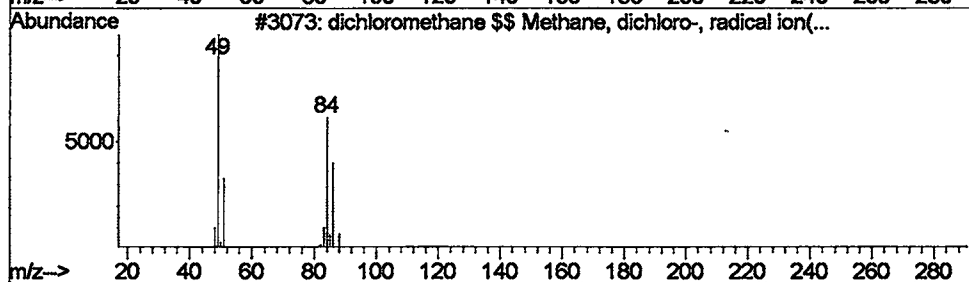
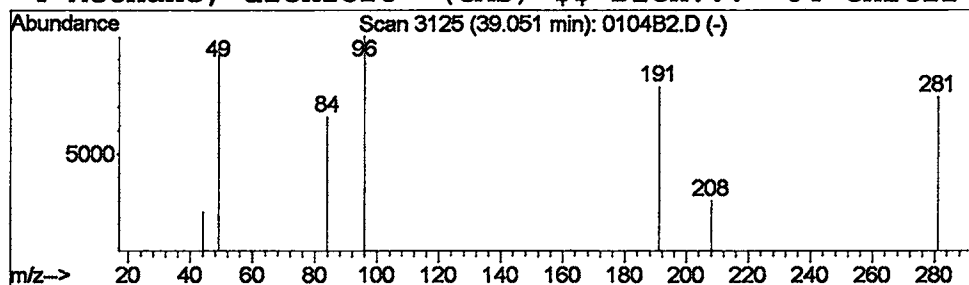
Vial: 4
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 13 dichloromethane \$\$ Methane,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.05	0.05 ug/L	18624	Perylene-d12	34.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			dichloromethane \$\$ Methane, dich...	84	CH2Cl2	058165-12-1	7
2			Methane, dichloro- (CAS) \$\$ Dich...	84	CH2Cl2	000075-09-2	7
3			Methane, dichloro- (CAS) \$\$ Dich...	84	CH2Cl2	000075-09-2	7
4			Methane, dichloro- (CAS) \$\$ Dich...	84	CH2Cl2	000075-09-2	7



Operator ID: Date Acquired: 25 Jan 2002 12:39 pm
 Data File: C:\MSDCHEM\1\5973N\02JAN25\0104B2.D
 Name: lab blank 1/4; 2nd inj.
 Date: January 25, 2002
 Method: C:\MSDCHEM\1\METHODS\METHODS\SCAN508.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...	3.60	0.1	ug/L	31973	1	9.71	6840830	20.0
1,3,5-Cycloheptat...	4.37	0.1	ug/L	17296	1	9.71	6840830	20.0
1,2-DIOXANE \$\$ c...	4.63	0.1	ug/L	25459	1	9.71	6840830	20.0
2-Pentenal, (E)- ...	4.86	0.1	ug/L	37918	1	9.71	6840830	20.0
1-Hexene, 4,5-dim...	5.01	0.1	ug/L	25150	1	9.71	6840830	20.0
Silane, tetramethyl-	5.90	3.6	ug/L	1216100	1	9.71	6840830	20.0
Cyclotetrasiloxan...	9.41	0.1	ug/L	18578	1	9.71	6840830	20.0
Cyclopentasiloxan...	12.54	0.0	ug/L	22119	2	13.19	9736650	20.0
1,5-Cyclohexadien...	13.37	0.0	ug/L	18200	2	13.19	9736650	20.0
1,3,5,7-Tetraazat...	16.55	0.0	ug/L	18194	3	18.34	10795400	20.0
1-Cyanocarbazole ...	22.28	0.1	ug/L	70550	4	22.63	11690400	20.0
anthracene-d10-	22.77	0.2	ug/L	104784	4	22.63	11690400	20.0
1,1-dichloromethane \$...	39.05	0.0	ug/L	18624	6	34.42	8253460	20.0