

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 02/07/2002 Time: 12:50:36

Sample: AE00105
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 2/7/02 12:50 Ended: 2/7/02 12:50 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		80		5.0

Comments for Sample AE00105 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 02-07-2002 Time: 12:51:12

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D

Vial: 3

Acq On : 25 Jan 2002 11:49 am

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : January 25, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 28 09:00:00 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	1477970	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	6331356	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	3310601	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	5431766	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	4668690	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	3534442	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD	27.73	235	341688	3.98	ug/L	0.00
Spiked Amount	5.000		Recovery	=	79.60%	

Target Compounds

20) Dimethylphthalate	18.34	163	527605	2.41	ug/L	# 56
21) 2,6-Dinitrotoluene	18.34	165	419688	9.84	ug/L	# 17

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

00105.D SCAN508.M

Mon Jan 28 09:00:01 2002

Page 1

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D

Vial: 3

Acq On : 25 Jan 2002 11:49 am

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : January 25, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 28 9:00 2002

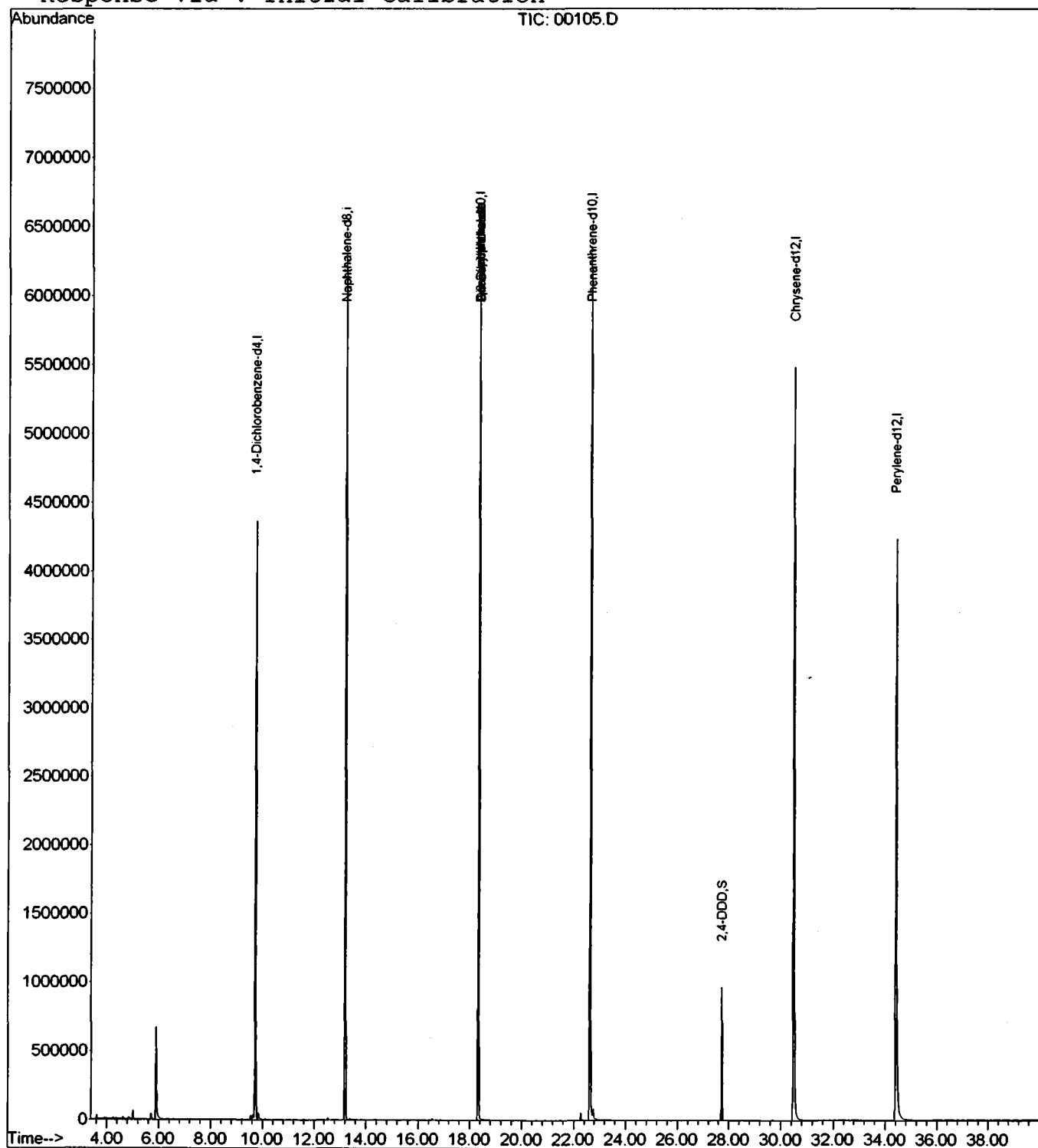
Quant Results File: SCAN508.RE

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



00105.D SCAN508.M

Mon Jan 28 09:00:02 2002

Page 2

LSC Area Percent Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D

Vial: 3

Acq On : 25 Jan 2002 11:49 am

Operator:

Sample : 508 scan

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

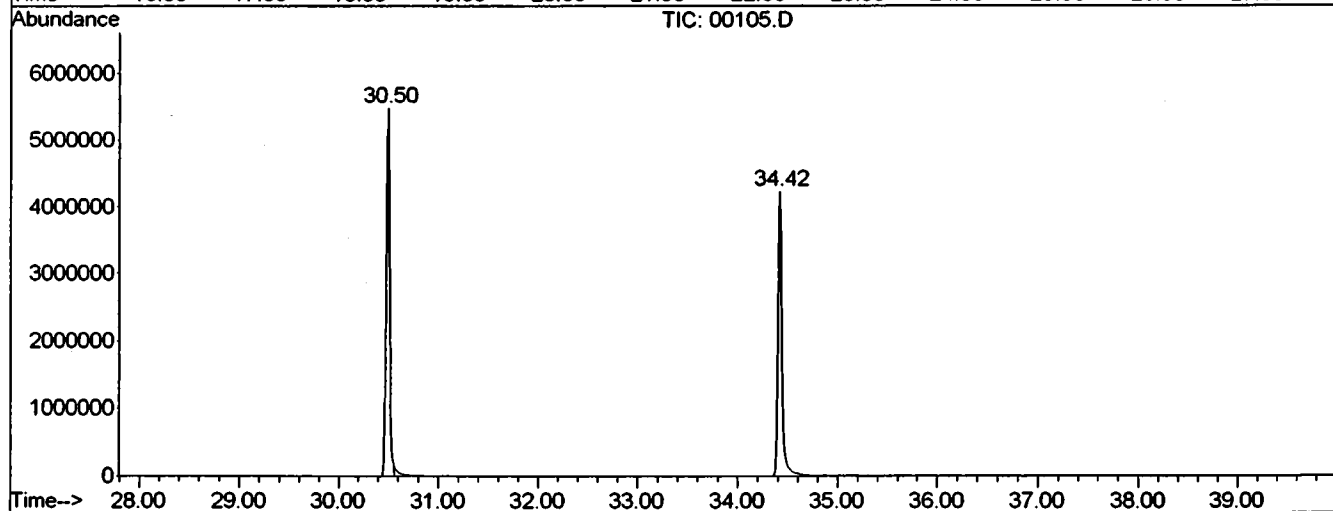
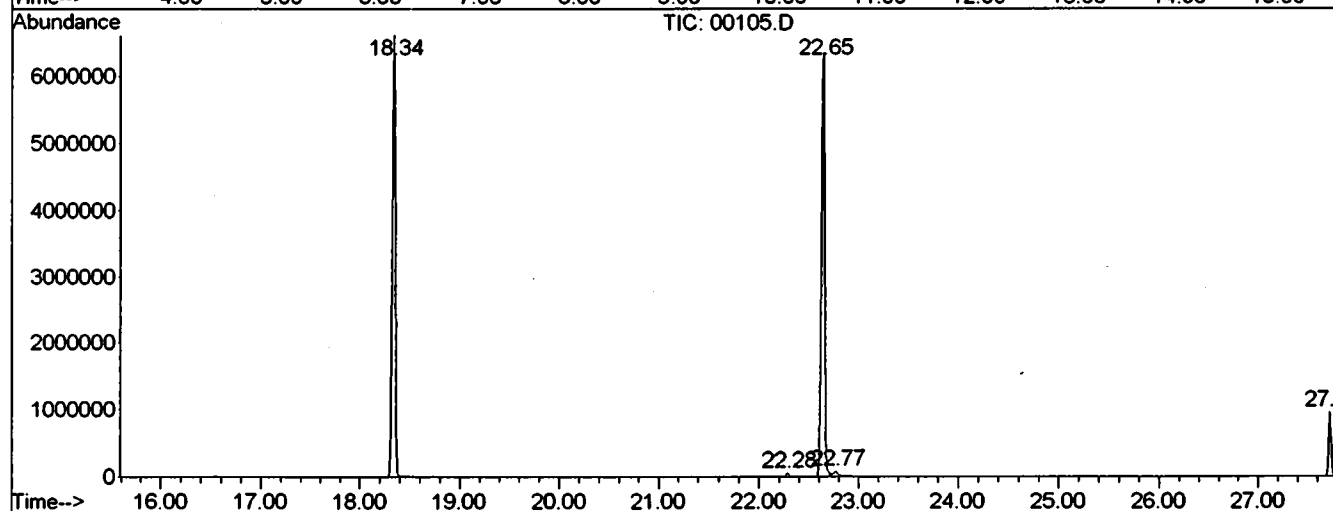
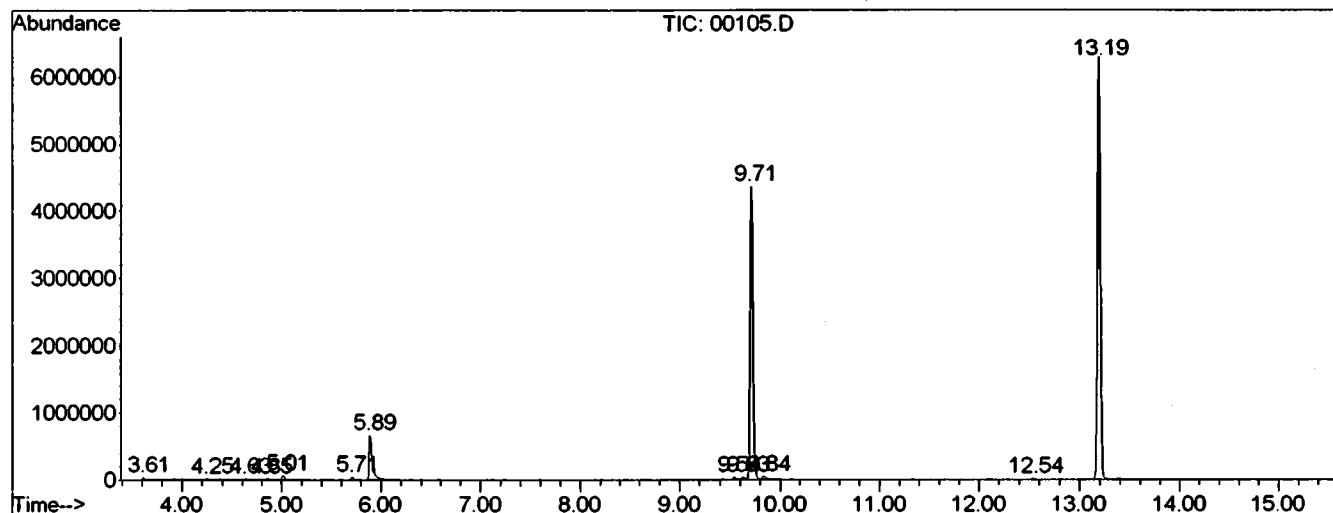
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.614	19	21	25	rBV	36802	54085	0.38%	0.069%
2	4.253	75	77	85	rVB6	15032	41744	0.29%	0.053%
3	4.630	107	110	125	rVB3	18556	43911	0.30%	0.056%
4	4.847	125	129	137	rBV4	17899	55347	0.38%	0.071%
5	5.006	141	143	151	rVB	67848	128496	0.89%	0.164%
6	5.714	201	205	209	rBV	47325	83690	0.58%	0.107%
7	5.885	217	220	243	rVV	671182	1512160	10.49%	1.931%
8	9.539	535	540	545	rBV	38758	86632	0.60%	0.111%
9	9.630	545	548	551	rVV	40565	88678	0.62%	0.113%
10	9.710	551	555	561	rVV	4363267	8512168	59.06%	10.868%
11	9.836	561	566	577	rVB	50684	144507	1.00%	0.185%
12	12.542	795	803	807	rBV	18015	32693	0.23%	0.042%
13	13.192	855	860	865	rBV	6305580	12213512	84.74%	15.594%
14	18.341	1305	1311	1315	rBV	6612304	13440327	93.25%	17.161%
15	22.280	1651	1656	1661	rVB2	58416	107342	0.74%	0.137%
16	22.645	1681	1688	1693	rBV2	6351427	14412837	100.00%	18.402%
17	22.771	1695	1699	1721	rVV	84953	309911	2.15%	0.396%
18	27.726	2129	2133	2139	rVV	970070	1680842	11.66%	2.146%
19	30.500	2369	2376	2381	rBV	5484899	13451581	93.33%	17.175%
20	34.416	2713	2719	2763	rBV2	4230573	11920075	82.70%	15.220%

Sum of corrected areas: 78320538

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02JAN25\00105.D
 Operator :
 Acquired : 25 Jan 2002 11:49 am using AcqMethod SCAN508
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : January 25, 2002
 Vial Number: 3
 Quant File :SCAN508.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D

Acq On : 25 Jan 2002 11:49 am

Sample : 508 scan

Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

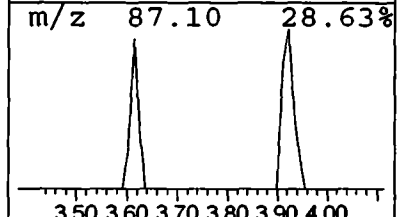
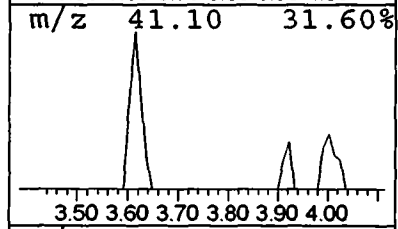
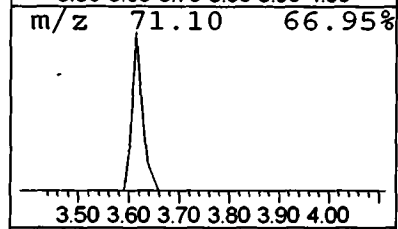
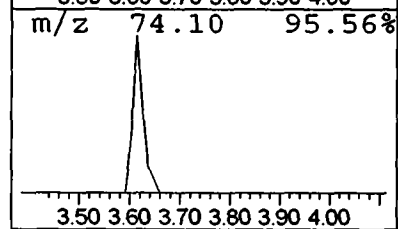
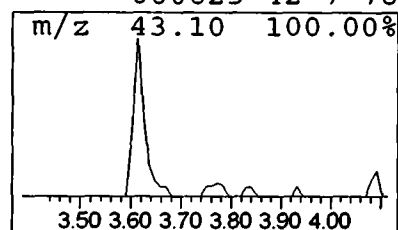
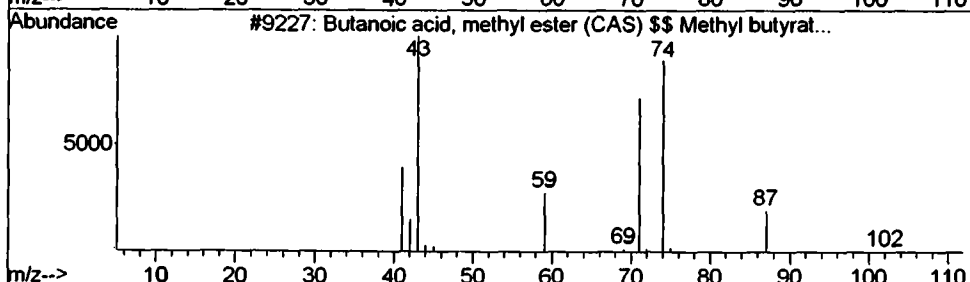
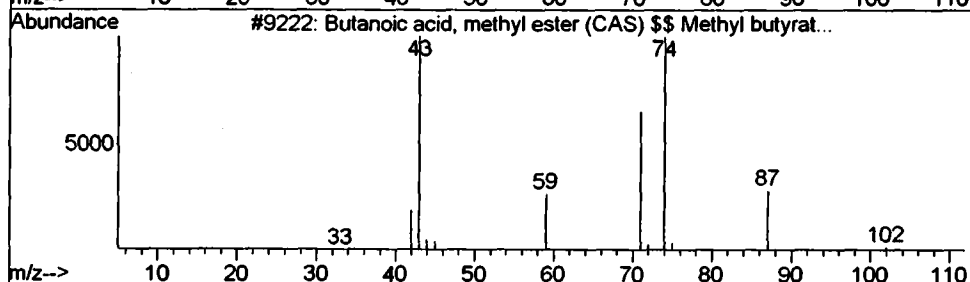
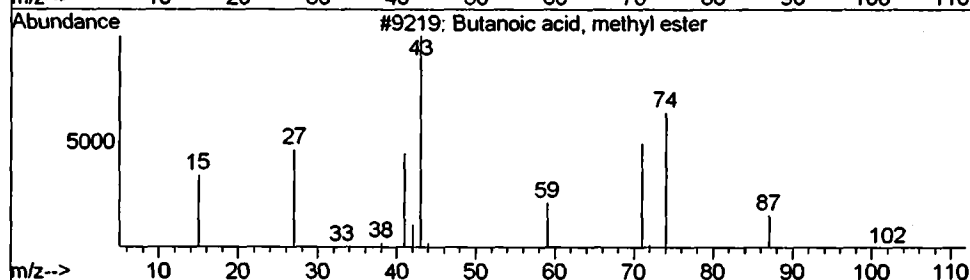
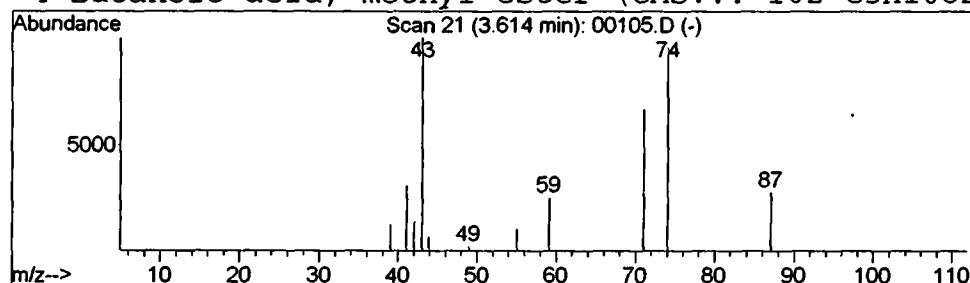
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Butanoic acid, methyl ester Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.61	0.13 ug/L	54085	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	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



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D

Acq On : 25 Jan 2002 11:49 am

Sample : 508 scan

Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

Title : 508 scan method

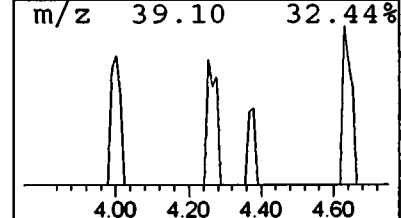
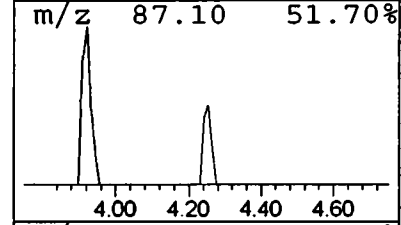
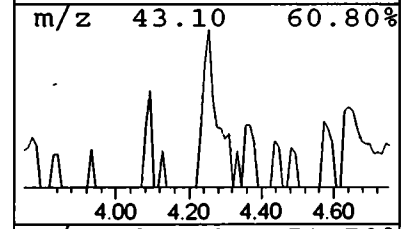
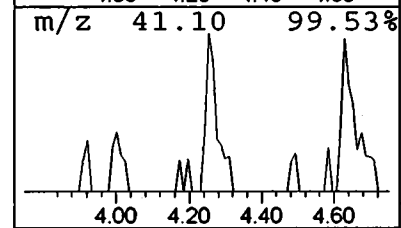
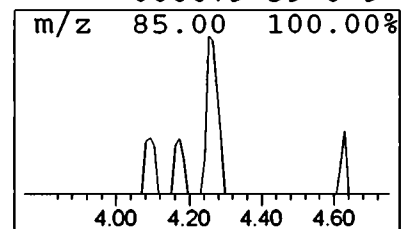
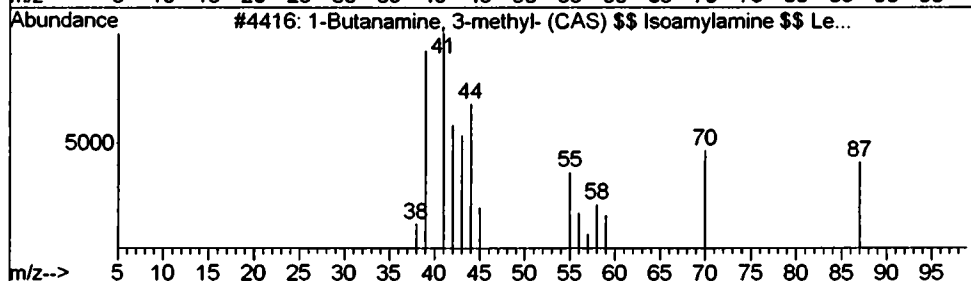
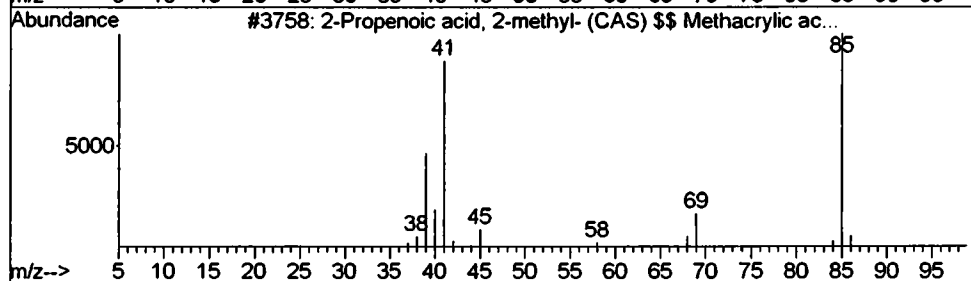
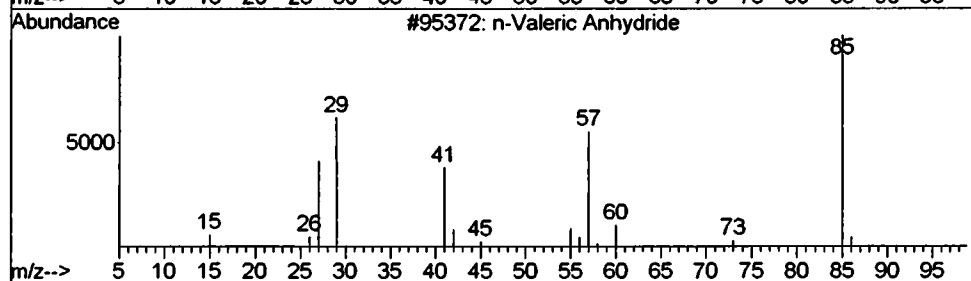
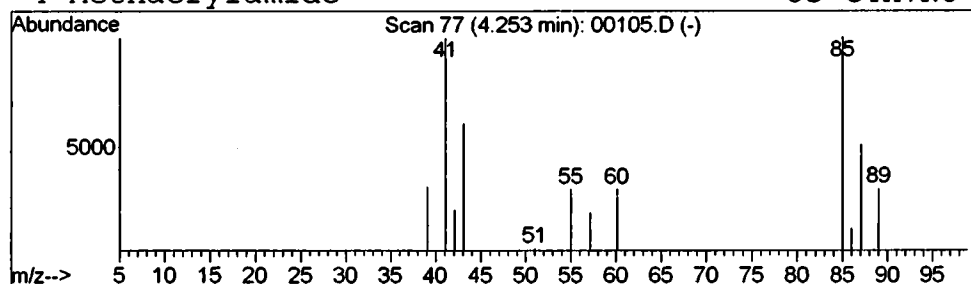
Library : C:\DATABASE\WILEY7N.L

Peak Number 2 n-Valeric Anhydride

Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.25	0.10 ug/L	41744	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Valeric Anhydride	186	C10H18O3	000000-00-0	10
2		2-Propenoic acid, 2-methyl- (CAS...	86	C4H6O2	000079-41-4	9
3		1-Butanamine, 3-methyl- (CAS) \$\$...	87	C5H13N	000107-85-7	9
4		Methacrylamide	85	C4H7NO	000079-39-0	9



Library Search Compound Report

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Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

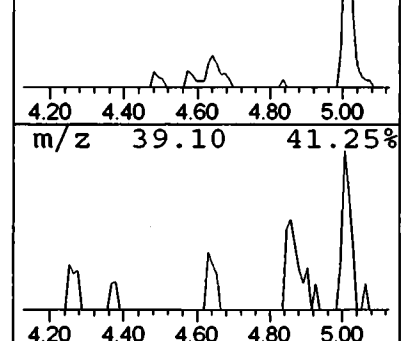
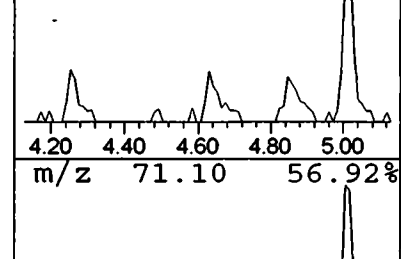
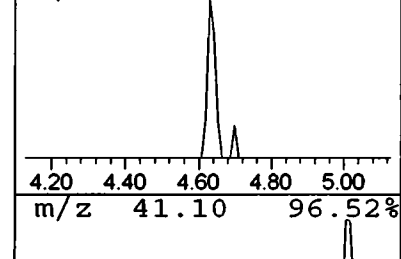
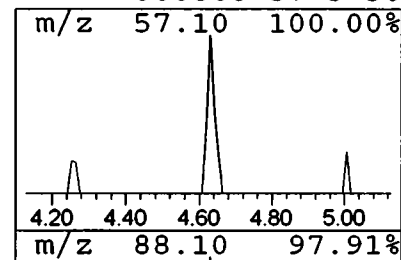
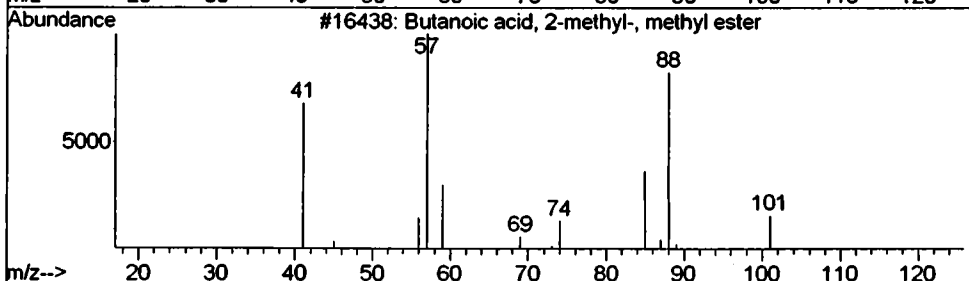
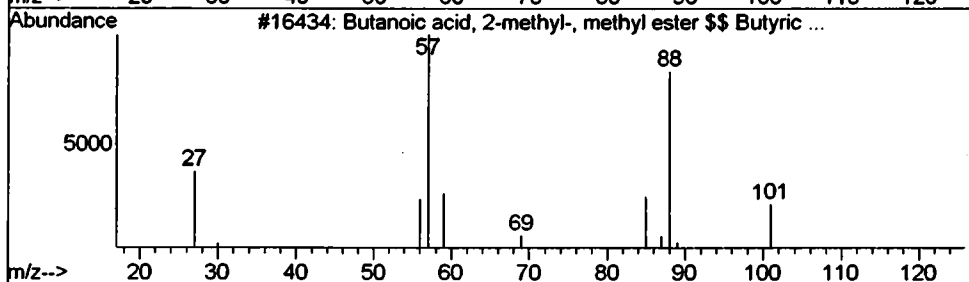
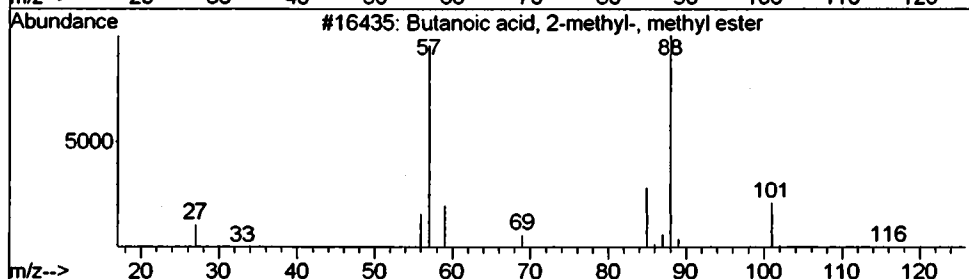
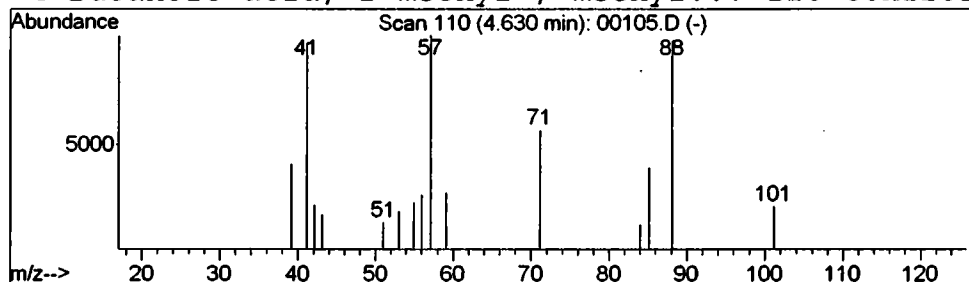
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 3 Butanoic acid, 2-methyl-, m... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	0.10 ug/L	43911	1,4-Dichlorobenzene-d4	9.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
2		Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
3		Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
4		Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50



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Sample : 508 scan

Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

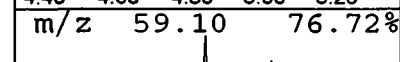
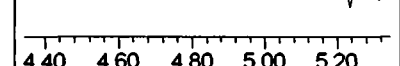
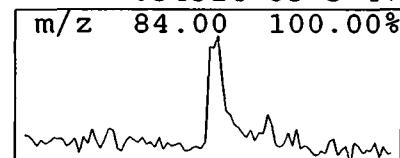
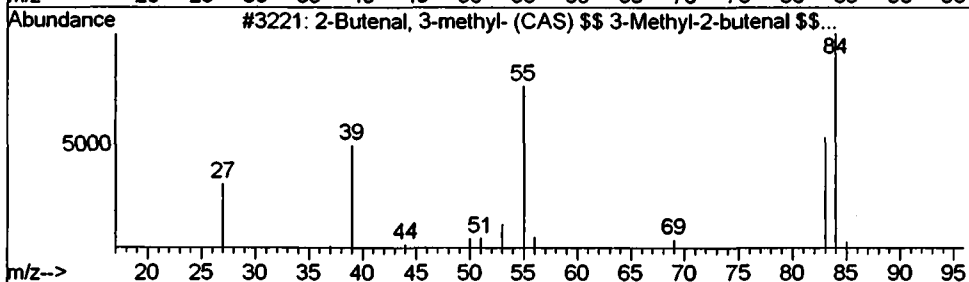
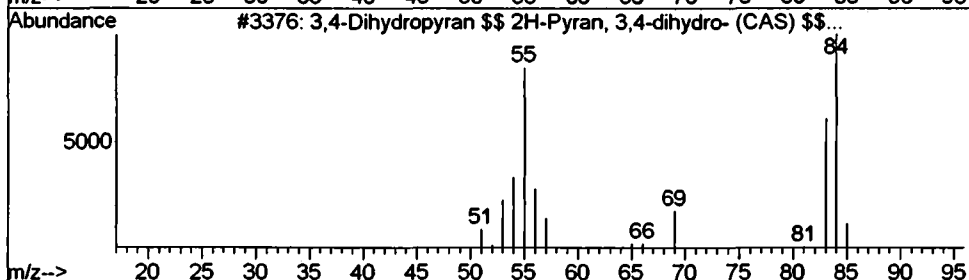
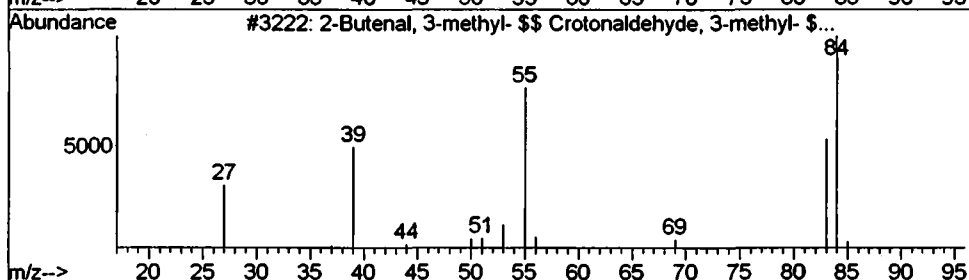
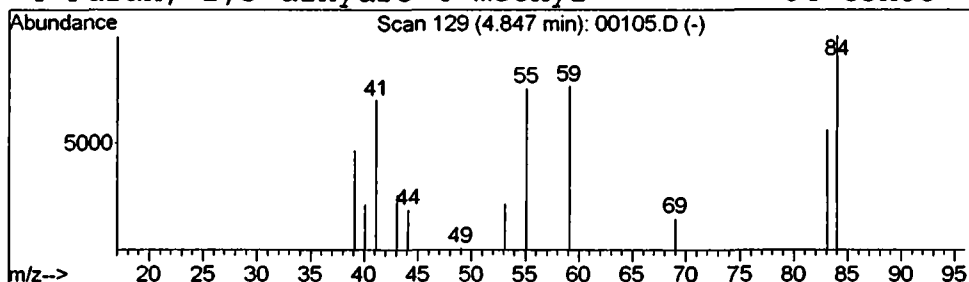
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 4 2-Butenal, 3-methyl- \$\$ Cro... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	0.13 ug/L	55347	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	52	
2	3,4-Dihydropyran \$\$ 2H-Pyran, 3,...	84	C5H8O	000110-87-2	52	
3	2-Butenal, 3-methyl- (CAS) \$\$ 3-...	84	C5H8O	000107-86-8	52	
4	Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	47	



Library Search Compound Report

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Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

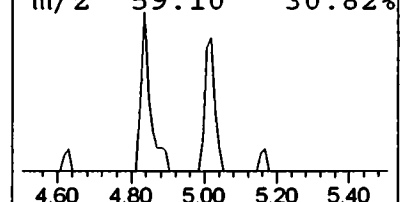
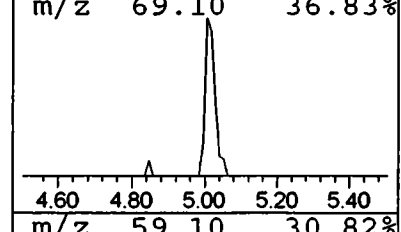
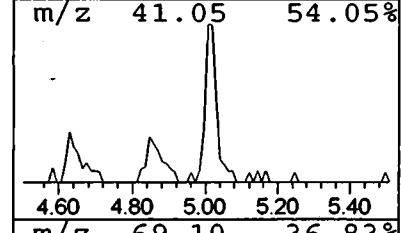
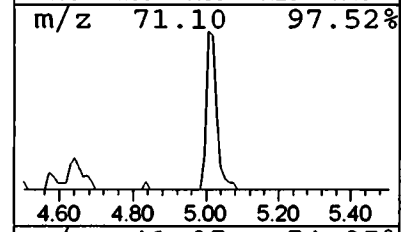
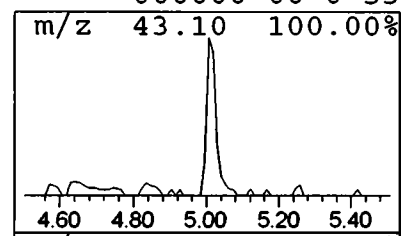
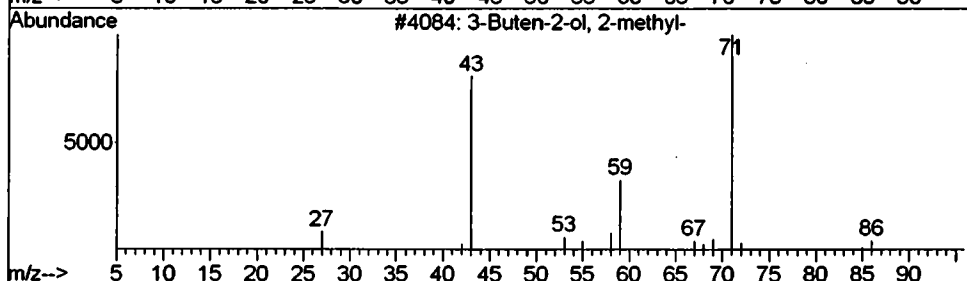
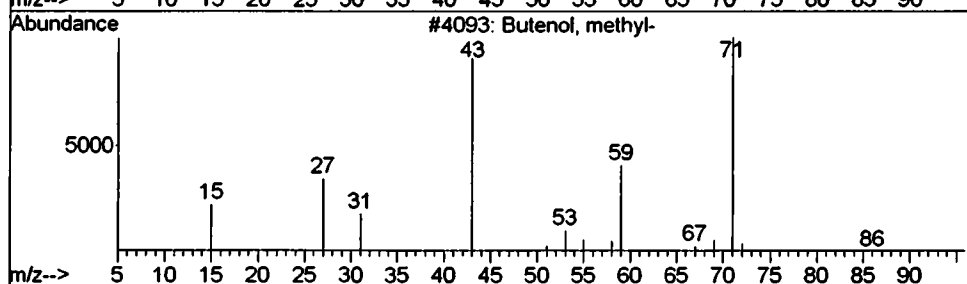
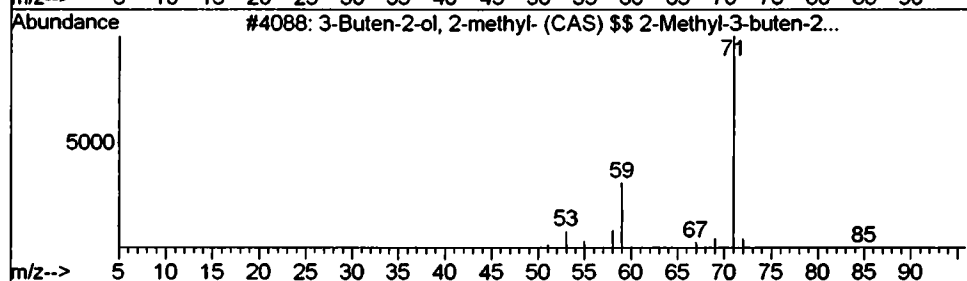
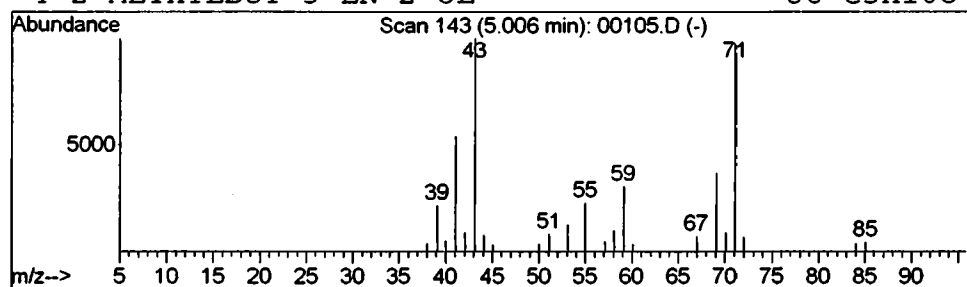
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 5 3-Buten-2-ol, 2-methyl- (CA... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	0.30 ug/L	128496	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	72
2	Butenol, methyl-	86	C5H10O	060766-00-9	64
3	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	56
4	2-METHYLBUT-3-EN-2-OL	86	C5H10O	000000-00-0	53



Library Search Compound Report

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Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

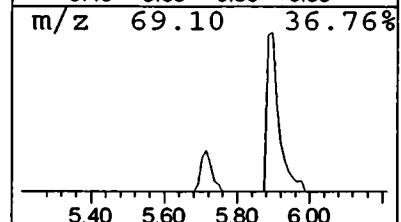
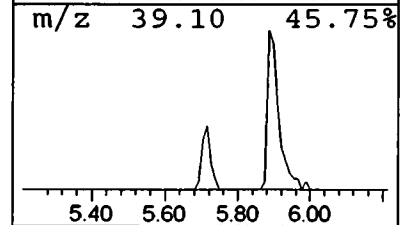
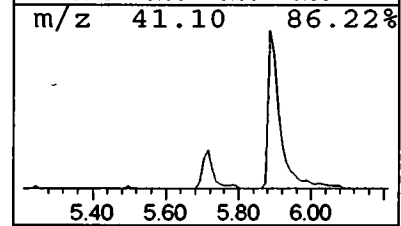
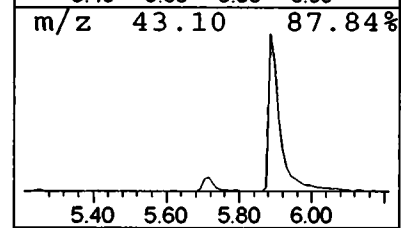
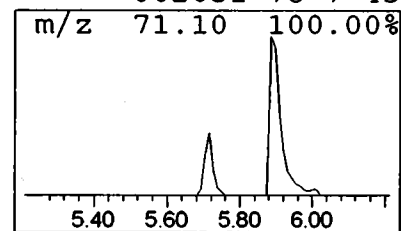
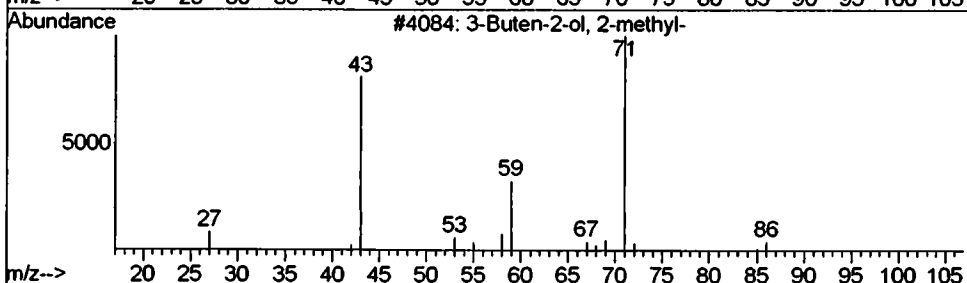
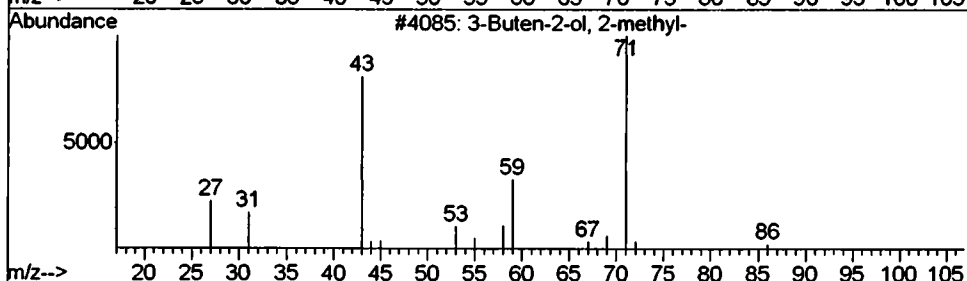
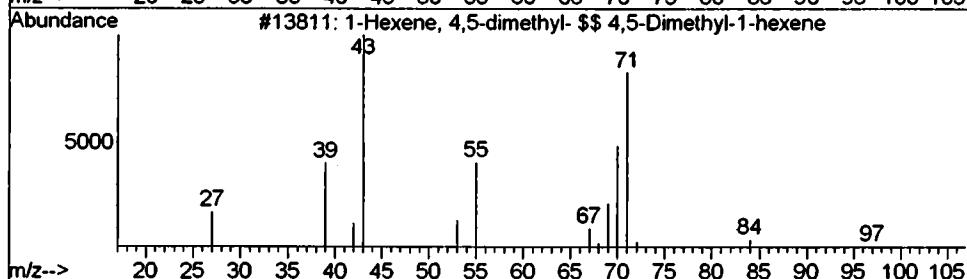
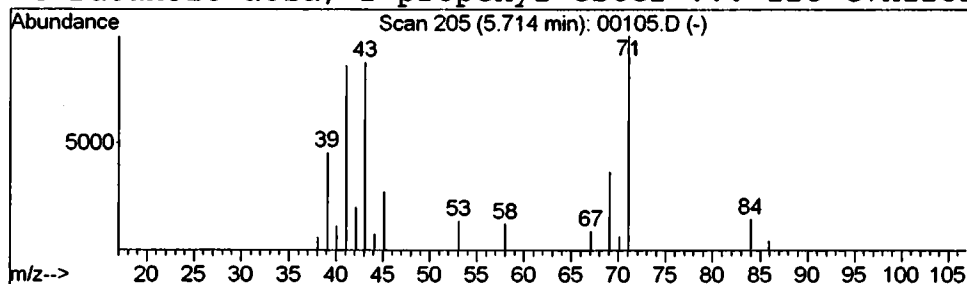
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 6 1-Hexene, 4,5-dimethyl- \$\$... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	0.20 ug/L	83690	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	64
2	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	49
3	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	47
4	Butanoic acid, 2-propenyl ester ...	128	C7H12O2	002051-78-7	43



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D
Acq On : 25 Jan 2002 11:49 am
Sample : 508 scan
Misc : January 25, 2002
MS Integration Params: LSCINT.P

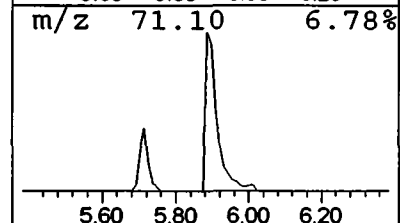
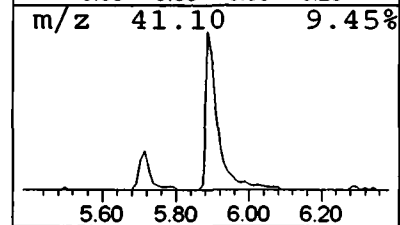
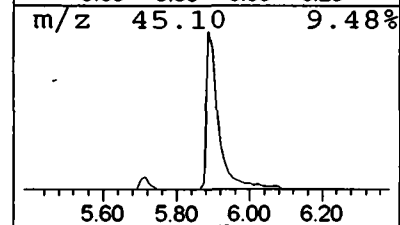
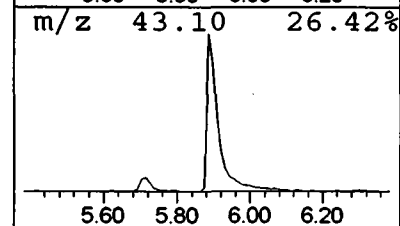
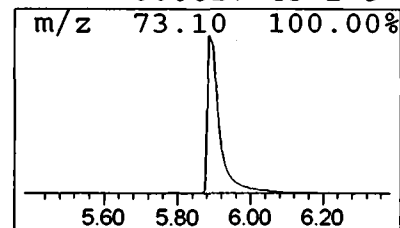
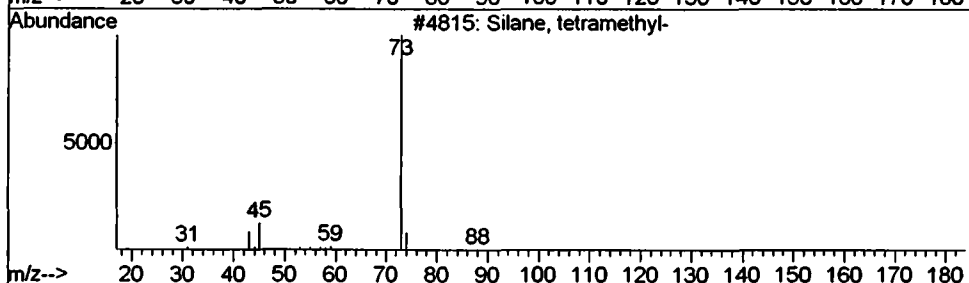
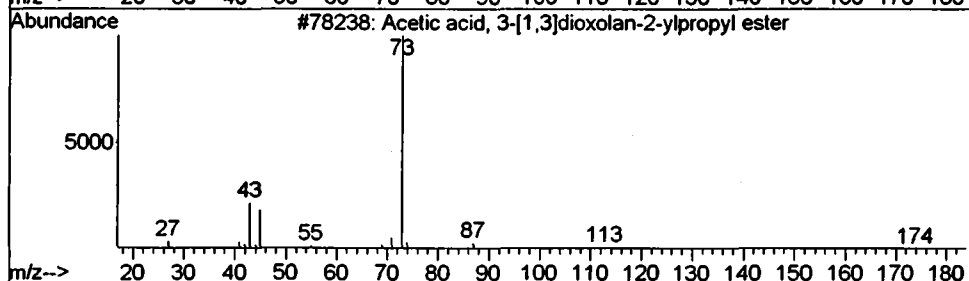
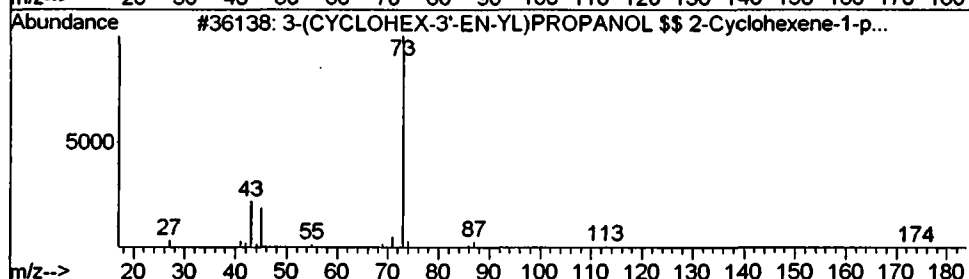
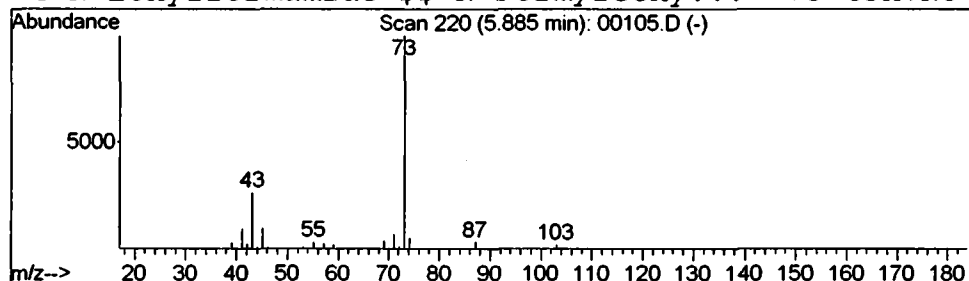
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Operator:
Inst : Instrumen
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.89	3.55 ug/L	1512160	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			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4			N-Ethylformamide \$\$ N-Formylethy...	73	C3H7NO	000627-45-2	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D
 Acq On : 25 Jan 2002 11:49 am
 Sample : 508 scan
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

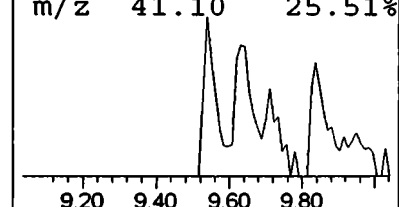
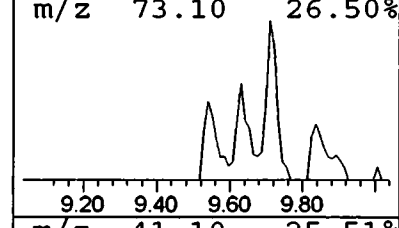
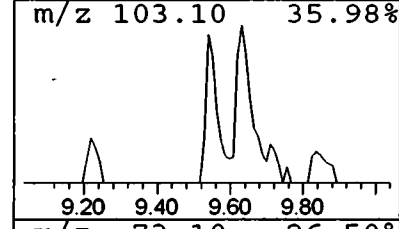
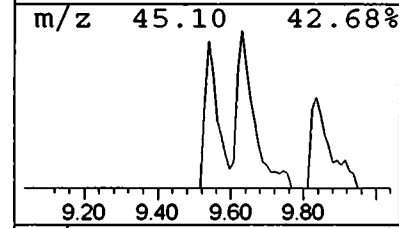
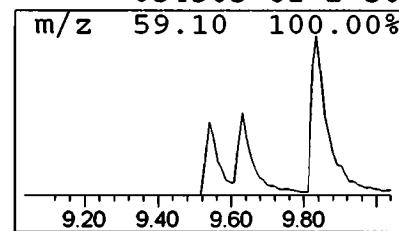
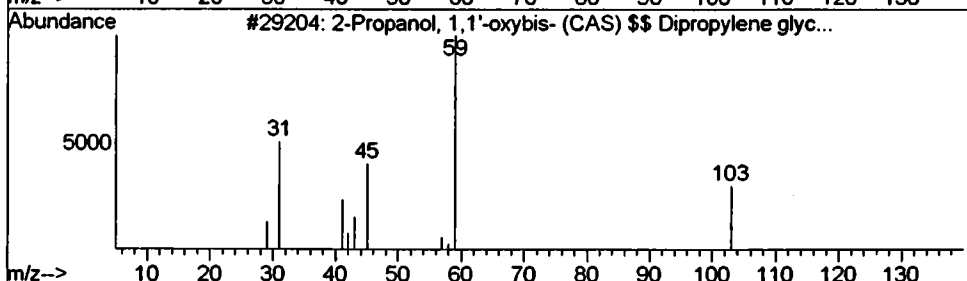
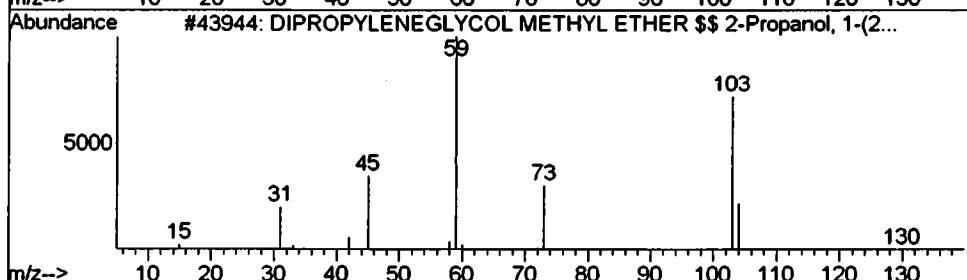
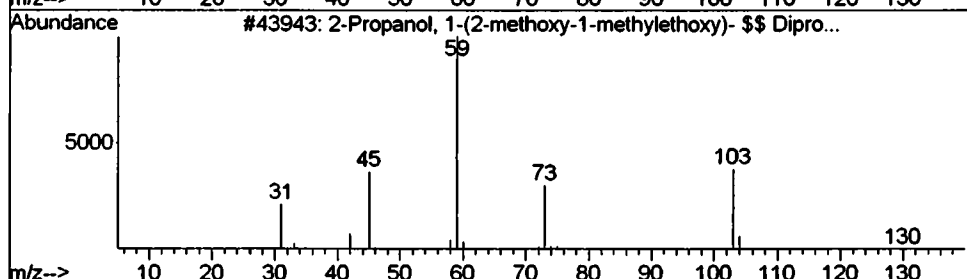
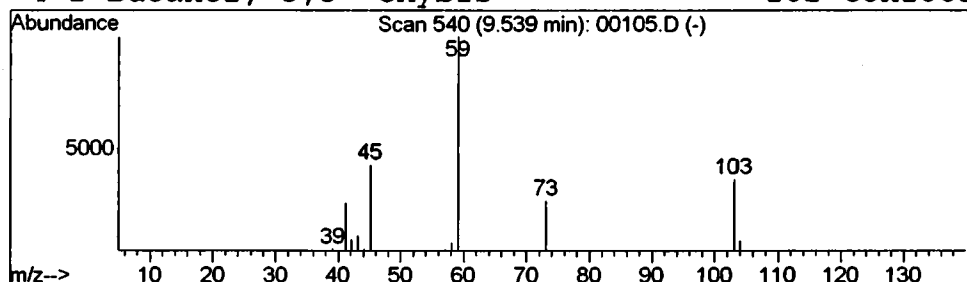
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 8 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.54	0.20 ug/L	86632	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2			DIPROPYLENEGLYCOL METHYL ETHER \$...	148	C7H16O3	020324-32-7	64
3			2-Propanol, 1,1'-oxybis- (CAS) \$...	134	C6H14O3	000110-98-5	56
4			2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	50



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D
 Acq On : 25 Jan 2002 11:49 am
 Sample : 508 scan
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

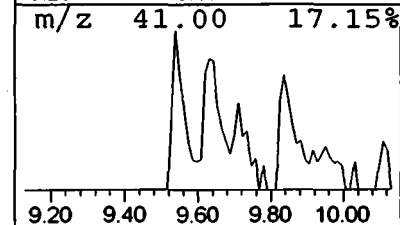
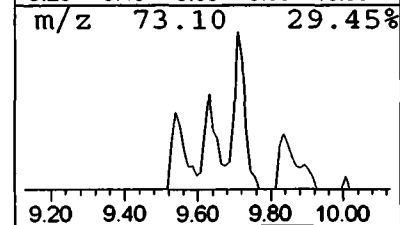
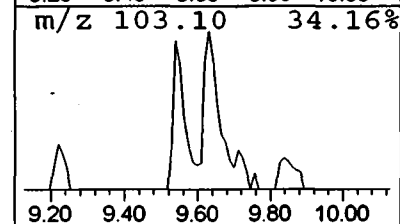
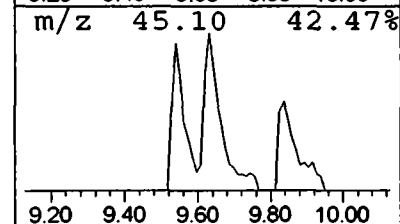
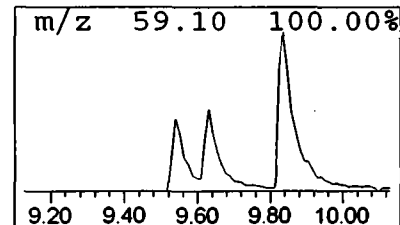
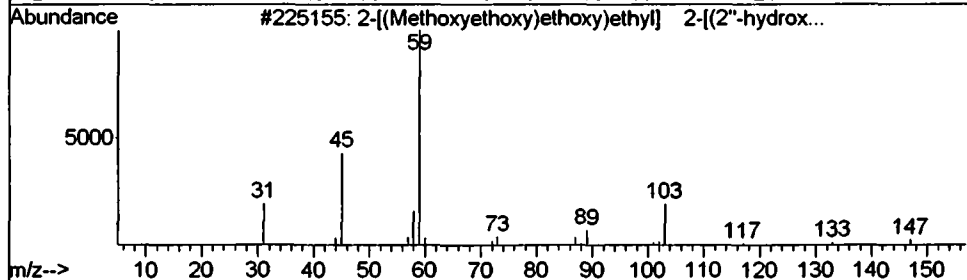
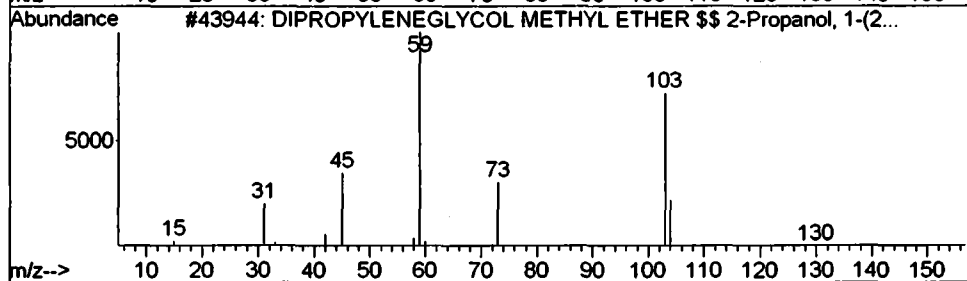
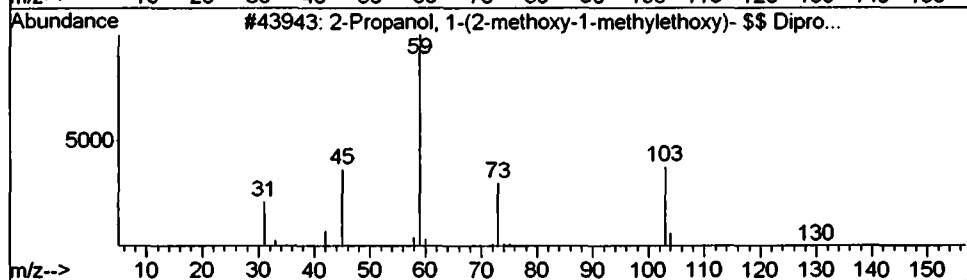
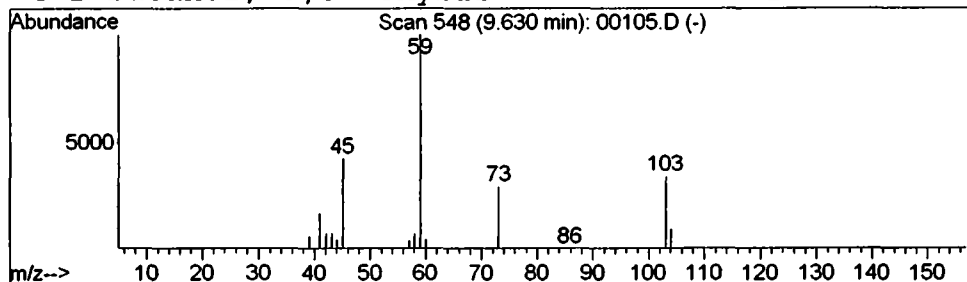
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 9 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	0.21 ug/L	88678	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	83
2			DIPROPYLENEGLYCOL METHYL ETHER \$...	148	C7H16O3	020324-32-7	56
3			2-[(Methoxyethoxy)ethoxy)ethyl] ...	280	C13H28O6	000000-00-0	56
4			2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	50



Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D

Acq On : 25 Jan 2002 11:49 am

Sample : 508 scan

Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

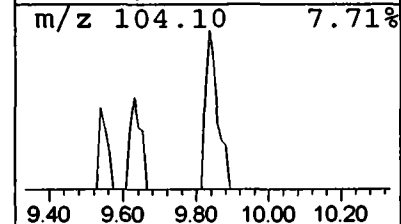
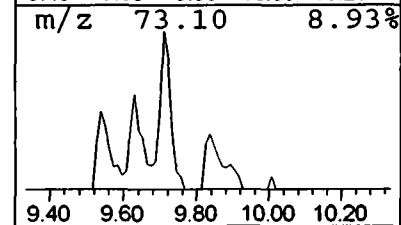
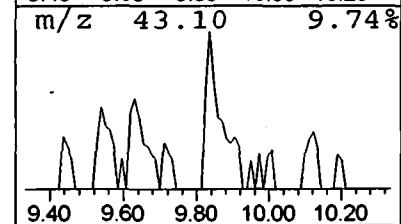
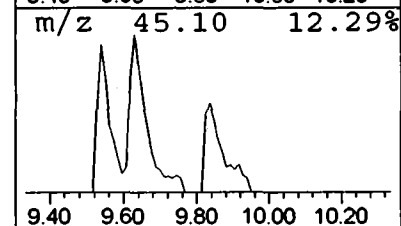
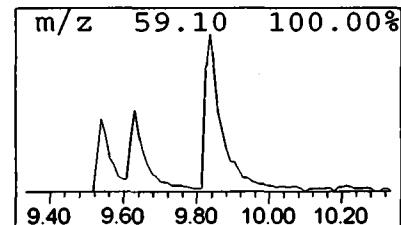
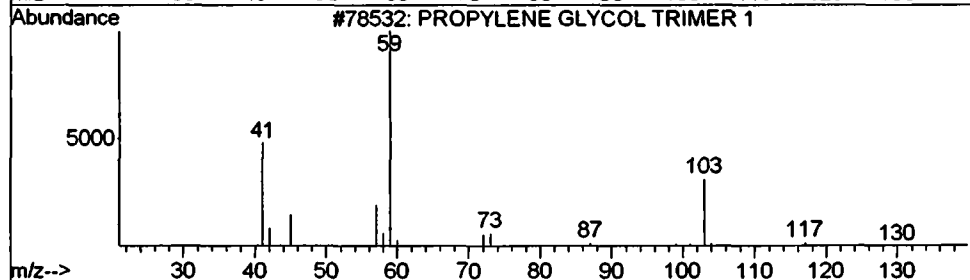
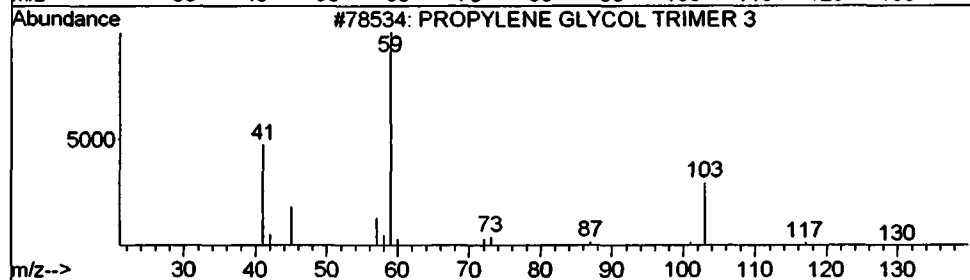
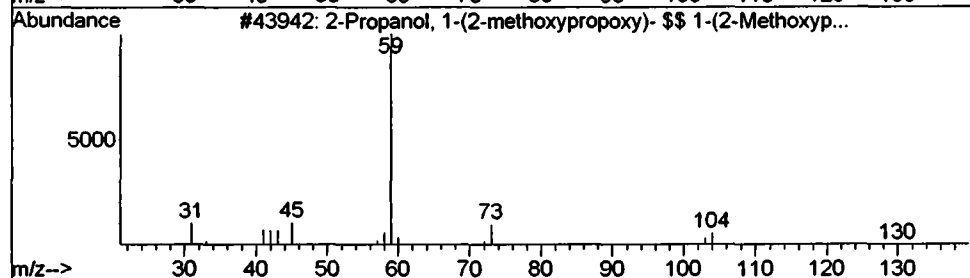
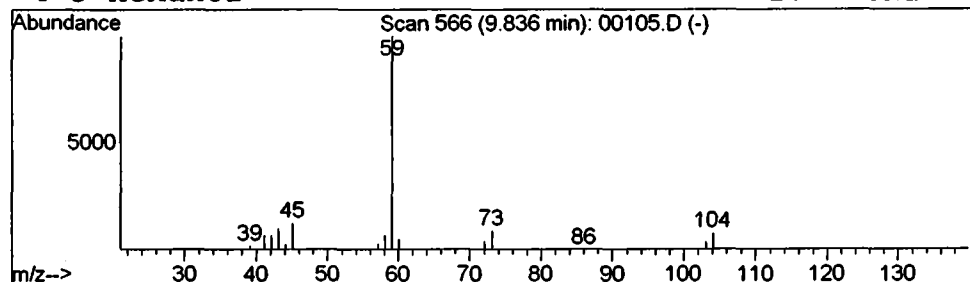
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 10 2-Propanol, 1-(2-methoxypro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	0.34 ug/L	144507	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxypropoxy)...	148	C7H16O3	013429-07-7	83
2			PROPYLENE GLYCOL TRIMER 3	174	C9H18O3	000000-00-0	64
3			PROPYLENE GLYCOL TRIMER 1	174	C9H18O3	000000-00-0	43
4			3-Hexanol	102	C6H14O	000623-37-0	40



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D
 Acq On : 25 Jan 2002 11:49 am
 Sample : 508 scan
 Misc : January 25, 2002
 MS Integration Params: LSCINT.P

Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

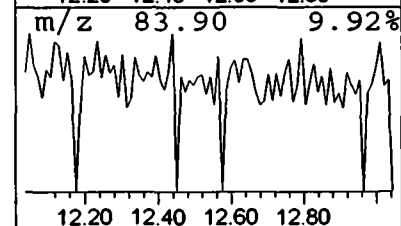
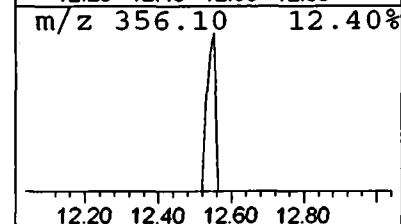
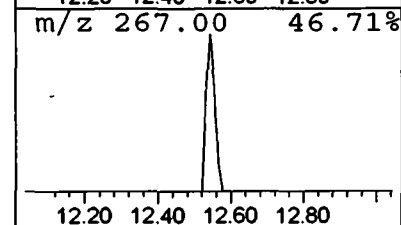
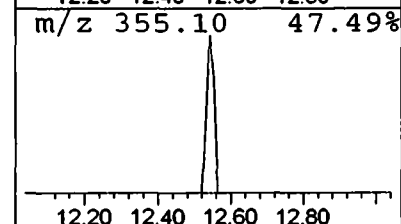
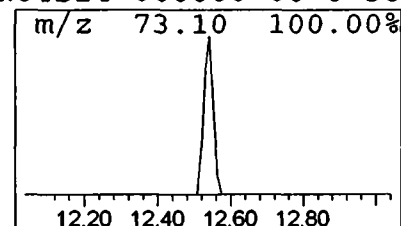
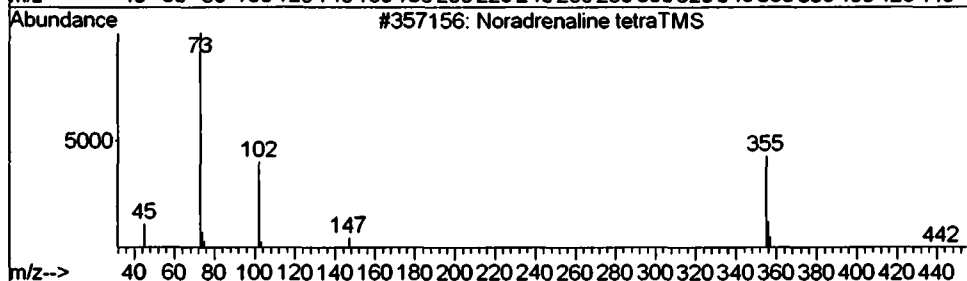
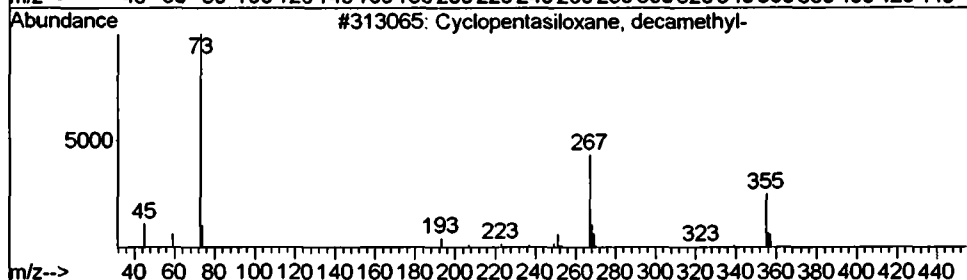
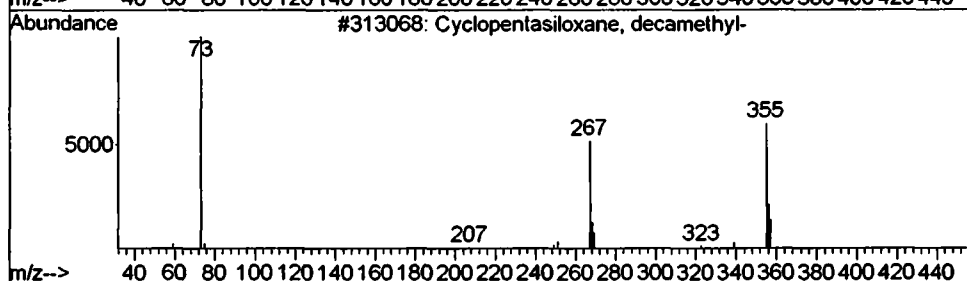
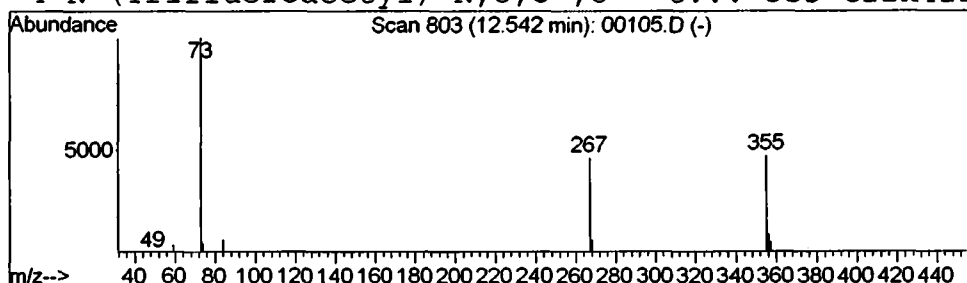
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 Cyclopentasiloxane, decamet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	0.05 ug/L	32693	Naphthalene-d8	13.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	64
3			Noradrenaline tetraTMS	457	C20H43NO3Si4	068595-65-3	38
4			N-(Trifluoroacetyl)-N,O,O',O''-t...	553	C22H42F3NO4Si4	000000-00-0	38



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D
Acq On : 25 Jan 2002 11:49 am
Sample : 508 scan
Misc : January 25, 2002
MS Integration Params: LSCINT.P

Vial: 3
Operator:
Inst : Instrumen
Multiplr: 1.00

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

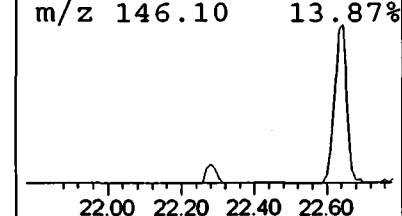
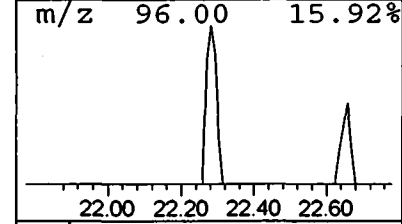
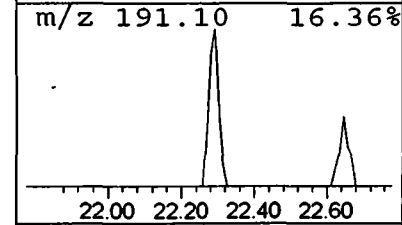
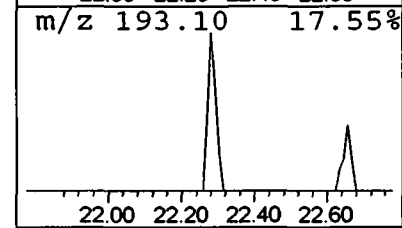
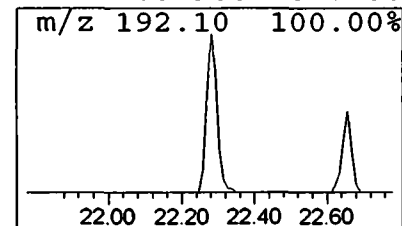
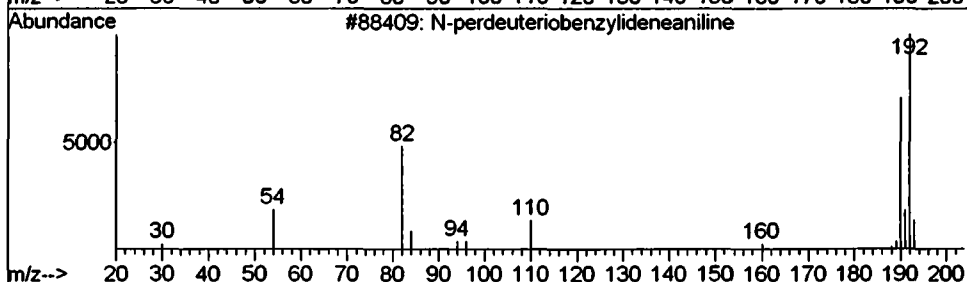
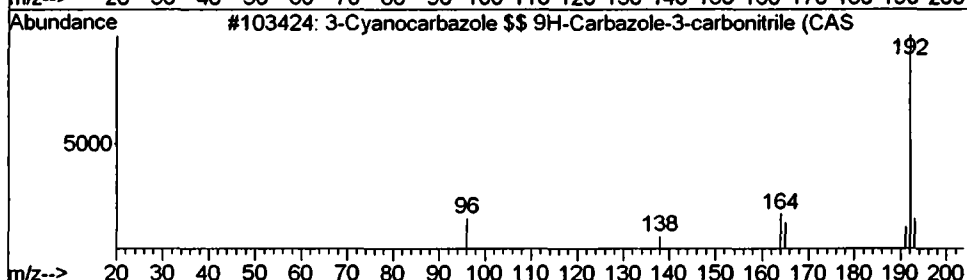
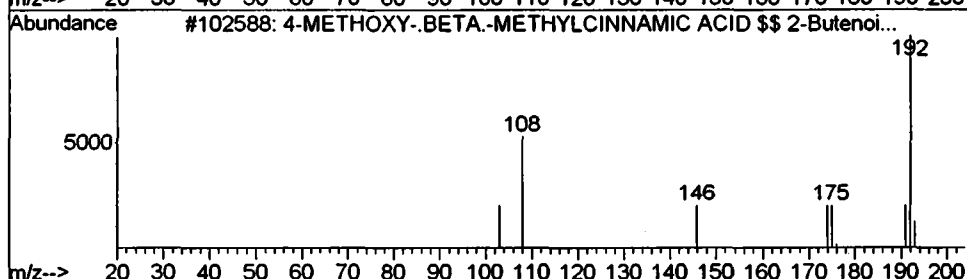
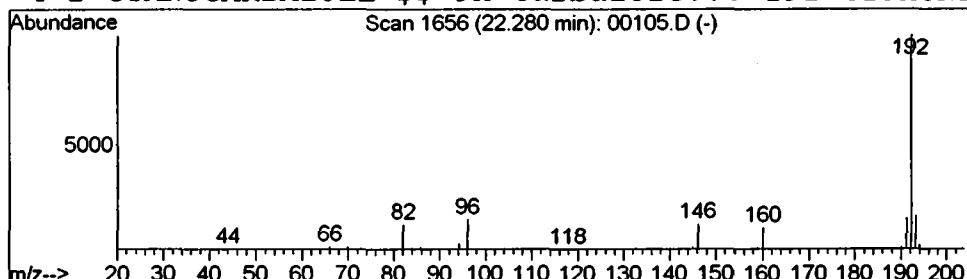
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 12 4-METHOXY-.BETA.-METHYLCINN... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.15 ug/L	107342	Phenanthrene-d10	22.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-METHOXY-.BETA.-METHYLCINNAMIC ...	192	C11H12O3	019169-94-9	72
2			3-Cyanocarbazole \$\$ 9H-Carbazole...	192	C13H8N2	057102-93-9	64
3			N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	59
4			2-CYANOCARBAZOLE \$\$ 9H-Carbazole...	192	C13H8N2	057955-18-7	50



Data File : C:\MSDCHEM\1\5973N\02JAN25\00105.D

Acq On : 25 Jan 2002 11:49 am

Sample : 508 scan

Misc : January 25, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

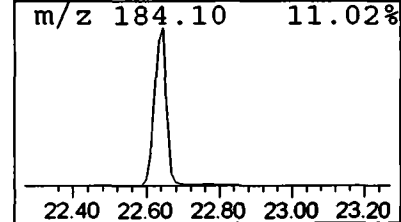
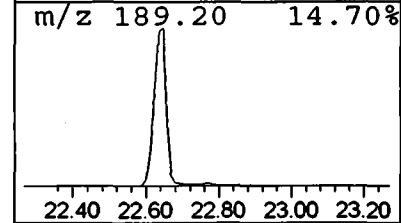
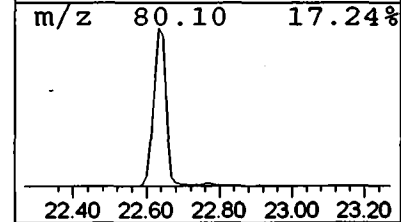
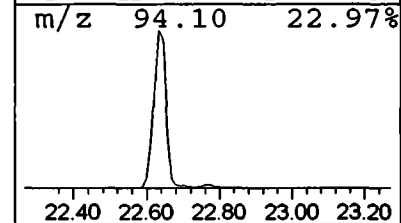
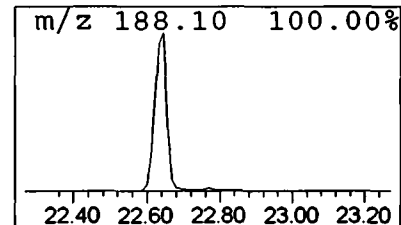
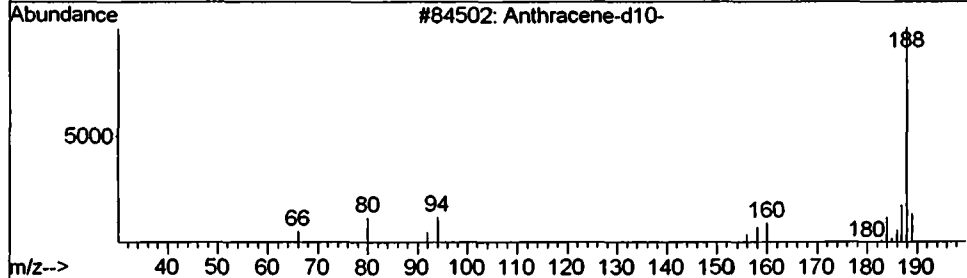
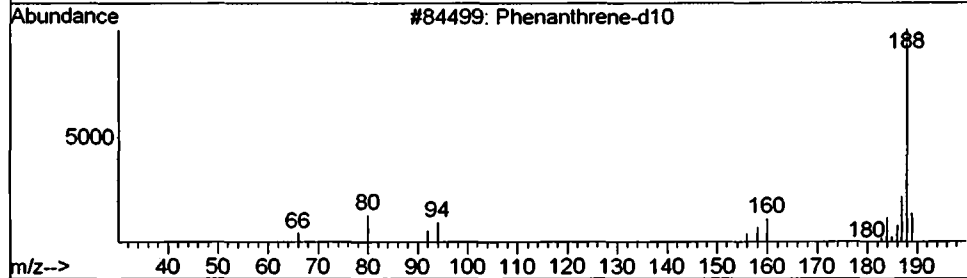
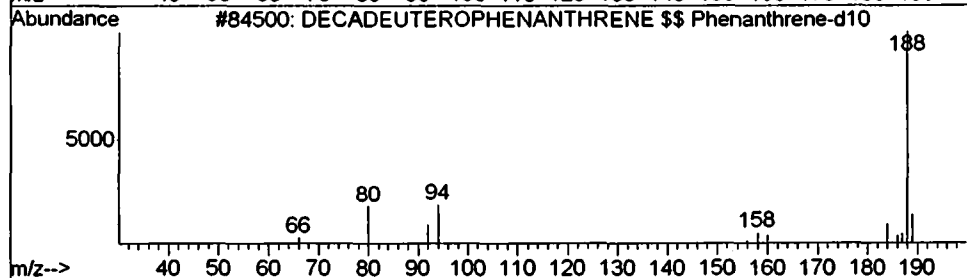
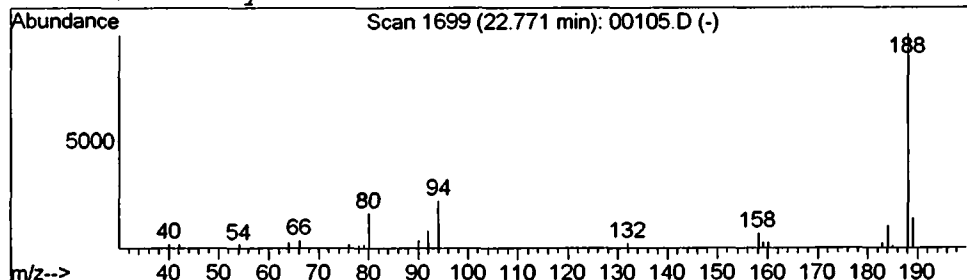
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 13 DECADEUTEROPHENANTHRENE \$\$... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	0.43 ug/L	309911	Phenanthrene-d10	22.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	DECADEUTEROPHENANTHRENE	\$\$ Phena...	188	C14D10	001517-22-2	90
2	Phenanthrene-d10		188	C14D10	001517-22-2	80
3	Anthracene-d10-		188	C14D10	001719-06-8	78
4	C14 H20 hydrocarbon		188	C14H20	000000-00-0	53



Operator ID: Date Acquired: 25 Jan 2002 11:49 am
Data File: C:\MSDCHEM\1\5973N\02JAN25\00105.D
Name: 508 scan
Misc: 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...	3.61	0.1	ug/L	54085	1	9.71	8512170	20.0
1-Valeric Anhydride	4.25	0.1	ug/L	41744	1	9.71	8512170	20.0
Butanoic acid, 2-...	4.63	0.1	ug/L	43911	1	9.71	8512170	20.0
2-Butenal, 3-meth...	4.85	0.1	ug/L	55347	1	9.71	8512170	20.0
3-Buten-2-ol, 2-m...	5.01	0.3	ug/L	128496	1	9.71	8512170	20.0
1-Hexene, 4,5-dim...	5.71	0.2	ug/L	83690	1	9.71	8512170	20.0
3-(CYCLOHEX-3'-EN...	5.89	3.6	ug/L	1512160	1	9.71	8512170	20.0
2-Propanol, 1-(2-...	9.54	0.2	ug/L	86632	1	9.71	8512170	20.0
2-Propanol, 1-(2-...	9.63	0.2	ug/L	88678	1	9.71	8512170	20.0
2-Propanol, 1-(2-...	9.84	0.3	ug/L	144507	1	9.71	8512170	20.0
Cyclopentasiloxan...	12.54	0.1	ug/L	32693	2	13.19	12213500	20.0
4-METHOXY-.BETA.-...	22.28	0.1	ug/L	107342	4	22.65	14412800	20.0
DECADEUTEROPHENAN...	22.77	0.4	ug/L	309911	4	22.65	14412800	20.0