

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 02/04/2002 Time: 13:41:19

Sample: AE00839
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/25/02 17:18 Ended: 1/25/02 17:18 Analyst: DLV
Result source: manual entry
Page: 1

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

Comments for Sample AE00839 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 02-04-2002 Time: 13:41:52

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

The recoveries for 7 of the 43 compounds in the LCS Standard were above their acceptance ranges.

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D

Vial: 3

Acq On : 31 Jan 2002 4:21 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : January 31, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 01 08:46:08 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	1914156	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	8150393	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	4147464	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	6603339	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	5555114	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	4098569	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD	27.73	235	419065	4.01	ug/L	0.00
Spiked Amount	5.000		Recovery	=	80.20%	

Target Compounds

					Qvalue
20) Dimethylphthalate	18.34	163	669670	2.44 ug/L	# 56
21) 2,6-Dinitrotoluene	18.34	165	527988	9.88 ug/L	# 17
42) Bis(2-ethylhexyl)phthalate	31.09	149	11803	0.59 ug/L	74

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

00839.D SCAN508.M

Fri Feb 01 08:46:10 2002

Page 1

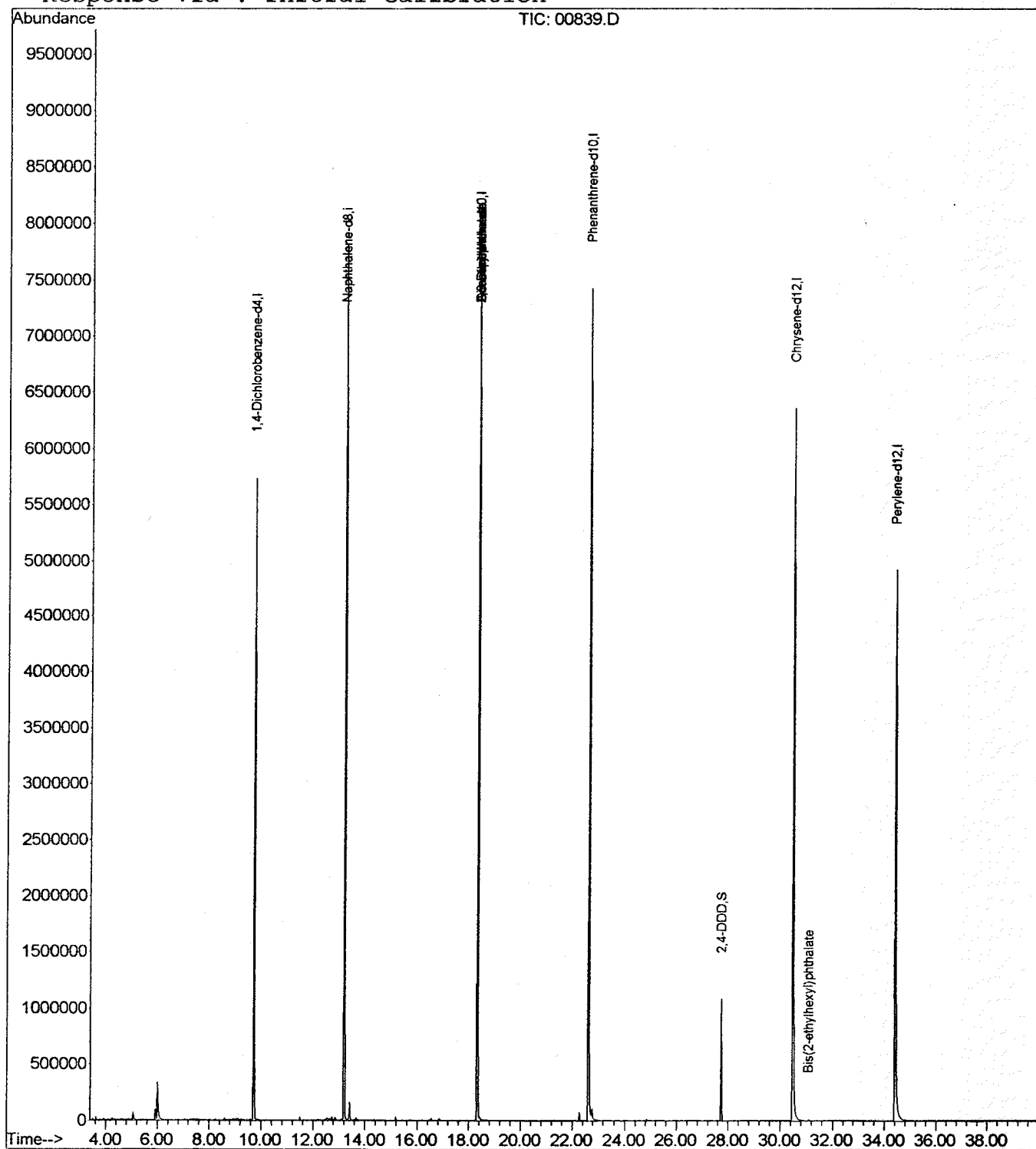
Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Acq On : 31 Jan 2002 4:21 pm
 Sample : 508 scan
 Misc : January 31, 2002
 MS Integration Params: SPLIT.P
 Quant Time: Feb 1 8:46 2002

Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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\02JAN31\00839.D

Vial: 3

Acq On : 31 Jan 2002 4:21 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : January 31, 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

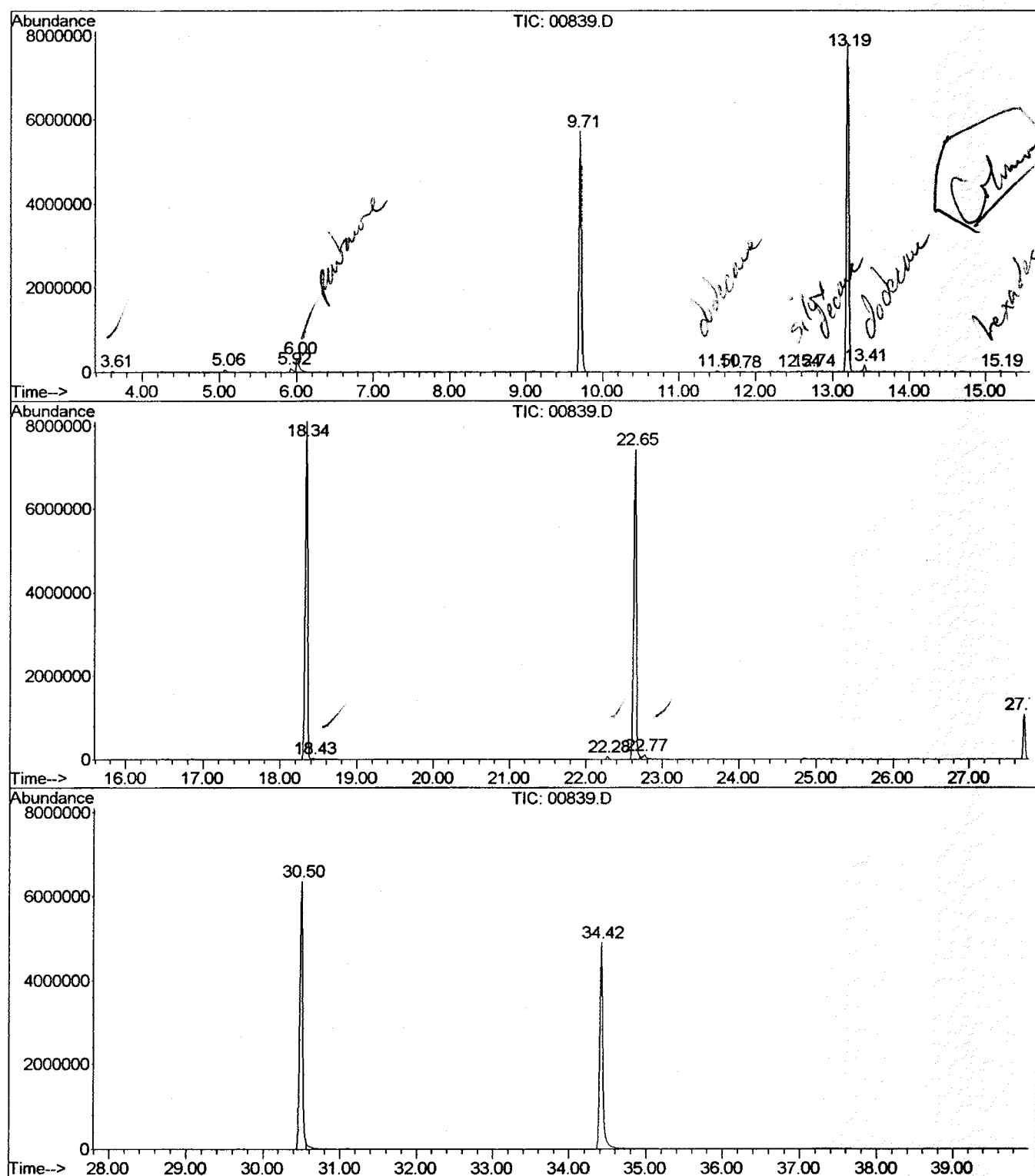
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.613	17	21	25	rBV	32391	47344	0.27%	0.049%
2	5.063	145	148	161	rVB	70107	152195	0.86%	0.159%
3	5.920	221	223	229	rBV	97372	221711	1.26%	0.232%
4	6.000	229	230	247	rVB	333766	904192	5.13%	0.944%
5	9.710	551	555	561	rBV	5721171	11005752	62.50%	11.496%
6	11.502	709	712	719	rVB	32229	61465	0.35%	0.064%
7	11.776	731	736	747	rVB6	8754	51363	0.29%	0.054%
8	12.541	801	803	811	rVV3	19853	69093	0.39%	0.072%
9	12.735	817	820	825	rVV2	29347	56517	0.32%	0.059%
10	13.192	855	860	865	rBV	7809398	15824276	89.86%	16.529%
11	13.409	873	879	885	rVV2	163180	323201	1.84%	0.338%
12	15.190	1031	1035	1043	rVV	37336	68565	0.39%	0.072%
13	18.341	1305	1311	1315	rBV	8105610	16724110	94.97%	17.469%
14	18.433	1315	1319	1329	rVB	31846	109893	0.62%	0.115%
15	22.280	1651	1656	1661	rBV2	77102	142151	0.81%	0.148%
16	22.645	1681	1688	1693	rBV2	7421403	17609420	100.00%	18.393%
17	22.771	1695	1699	1717	rVB	106875	367718	2.09%	0.384%
18	27.726	2129	2133	2137	rBV	1084074	2053937	11.66%	2.145%
19	30.500	2369	2376	2381	rBV	6357053	16090155	91.37%	16.807%
20	34.416	2713	2719	2755	rBV	4909074	13854242	78.68%	14.471%

Sum of corrected areas: 95737300

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Operator :
 Acquired : 31 Jan 2002 4:21 pm using AcqMethod SCAN508
 Instrument : Instrumen
 Sample Name: 508 scan
 Misc Info : January 31, 2002
 Vial Number: 3
 Quant File :SCAN508.RES (RTE Integrator)



00839.D SCAN508.M

Fri Feb 01 09:19:13 2002

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Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Acq On : 31 Jan 2002 4:21 pm
 Sample : 508 scan
 Misc : January 31, 2002
 MS Integration Params: LSCINT.P

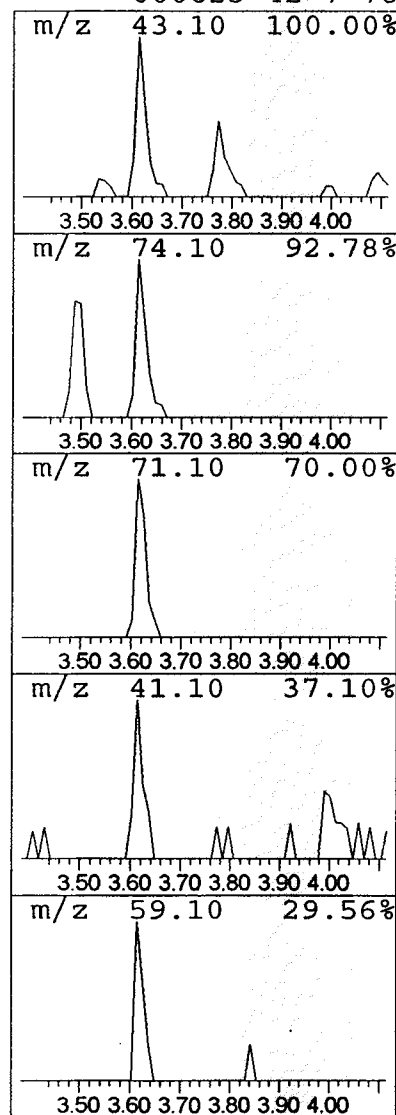
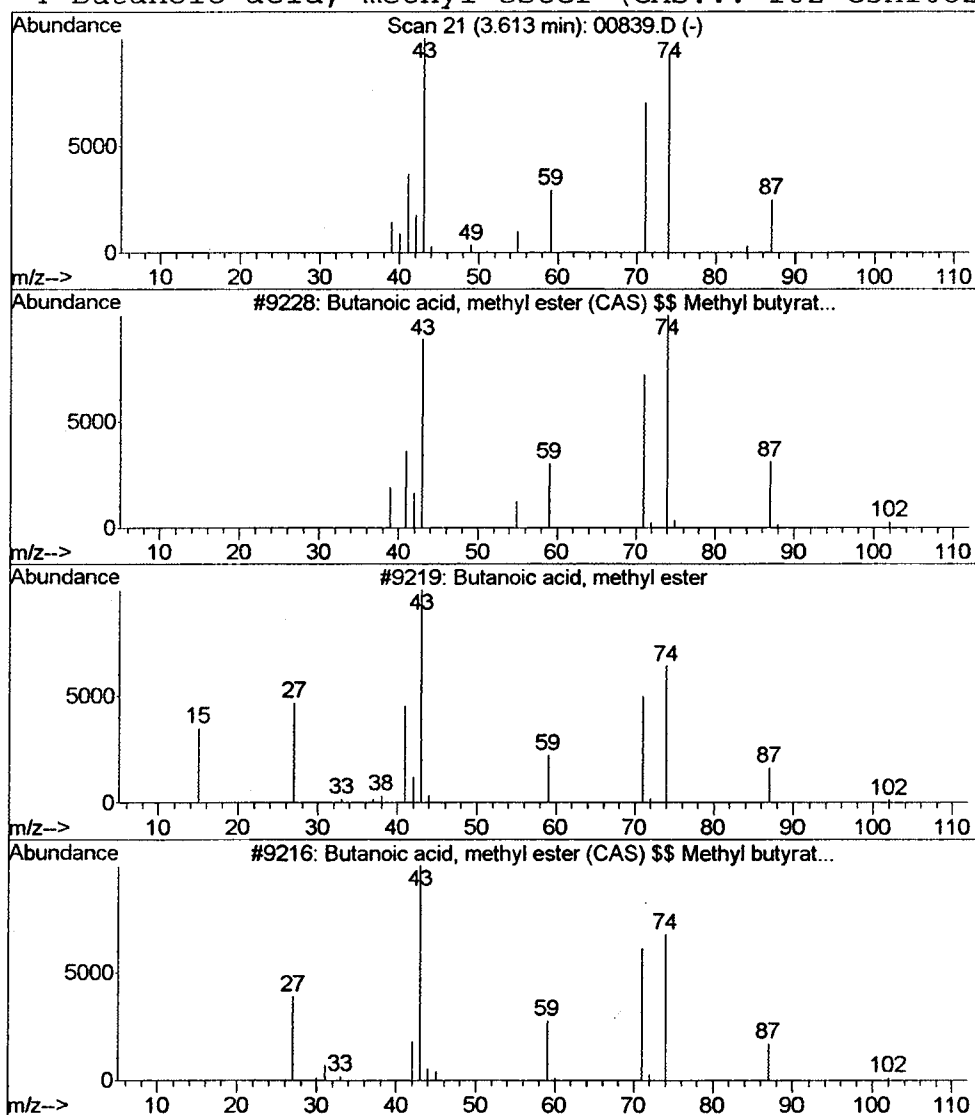
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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	0.09 ug/L	47344	1,4-Dichlorobenzene-d4	9.71

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



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D

Acq On : 31 Jan 2002 4:21 pm

Sample : 508 scan

Misc : January 31, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

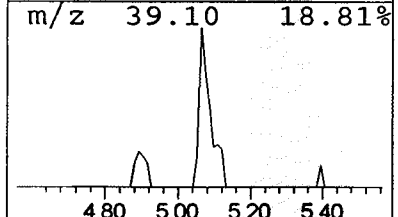
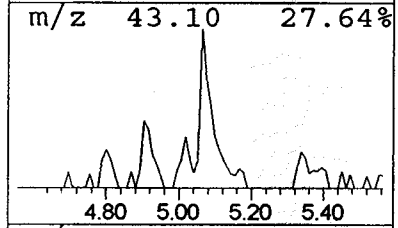
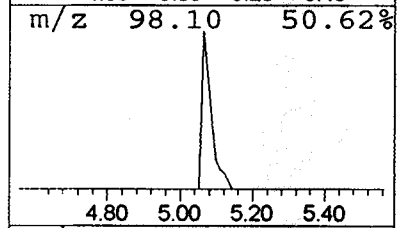
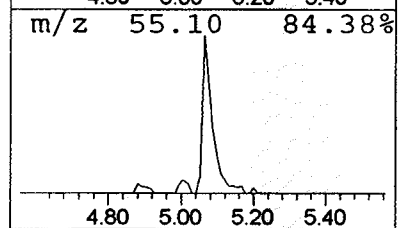
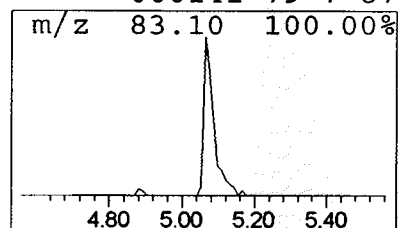
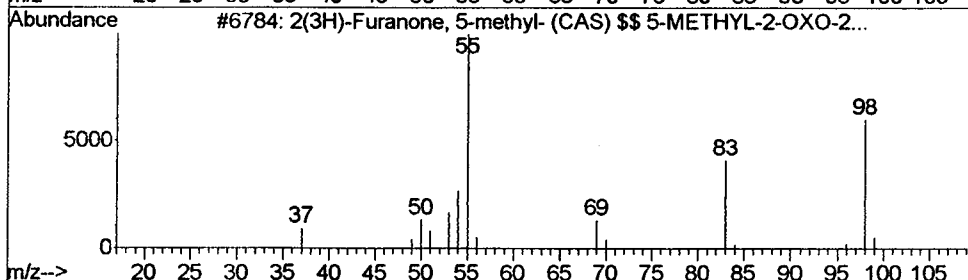
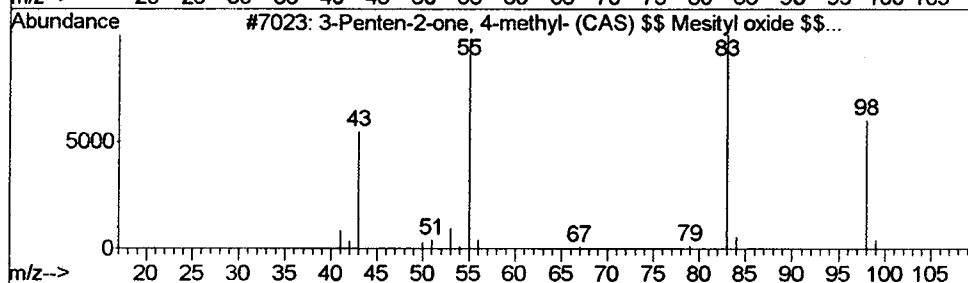
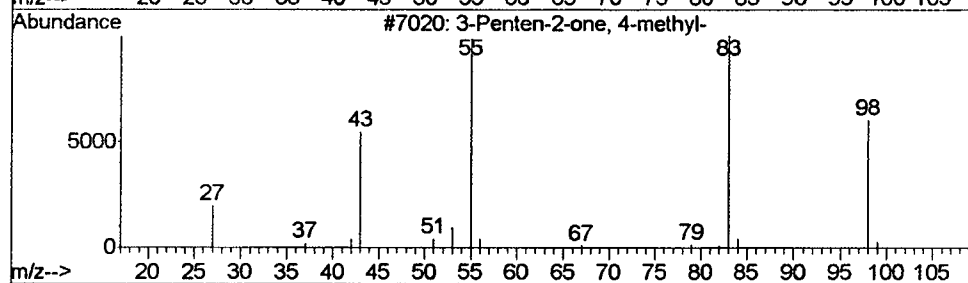
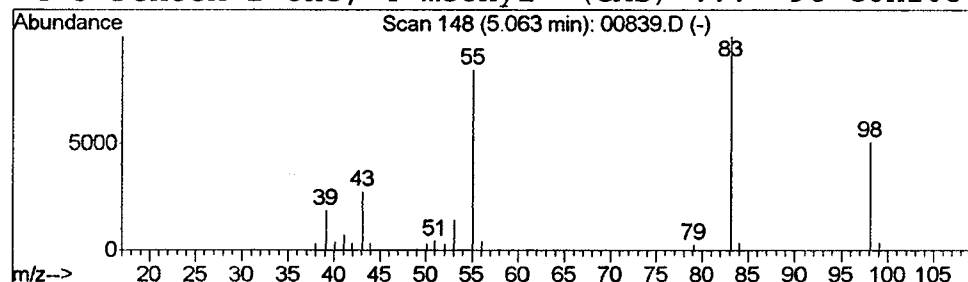
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	0.28 ug/L	152195	1,4-Dichlorobenzene-d4	9.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3	Penten-2-one, 4-methyl- (CAS) ...	98	C6H10O	000141-79-7	90
3	2	(3H)-Furanone, 5-methyl- (CAS) ...	98	C5H6O2	000591-12-8	90
4	3	Penten-2-one, 4-methyl- (CAS) ...	98	C6H10O	000141-79-7	87



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D

Acq On : 31 Jan 2002 4:21 pm

Sample : 508 scan

Misc : January 31, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

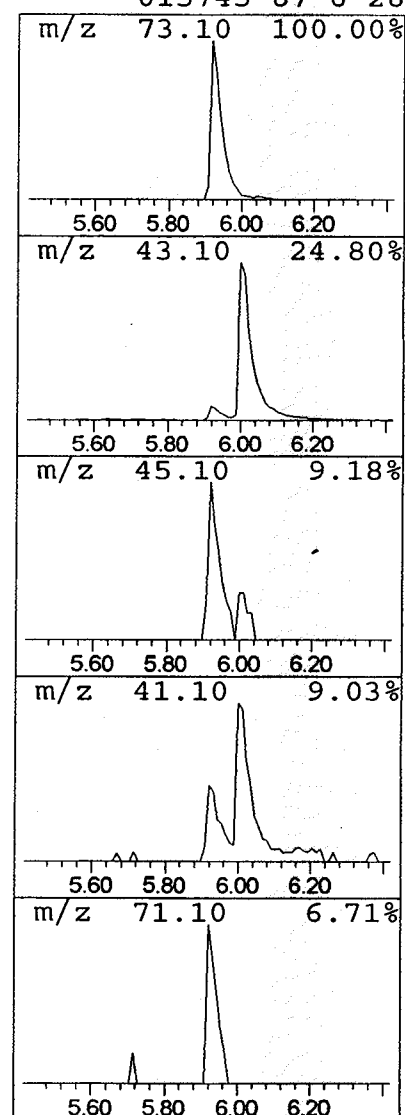
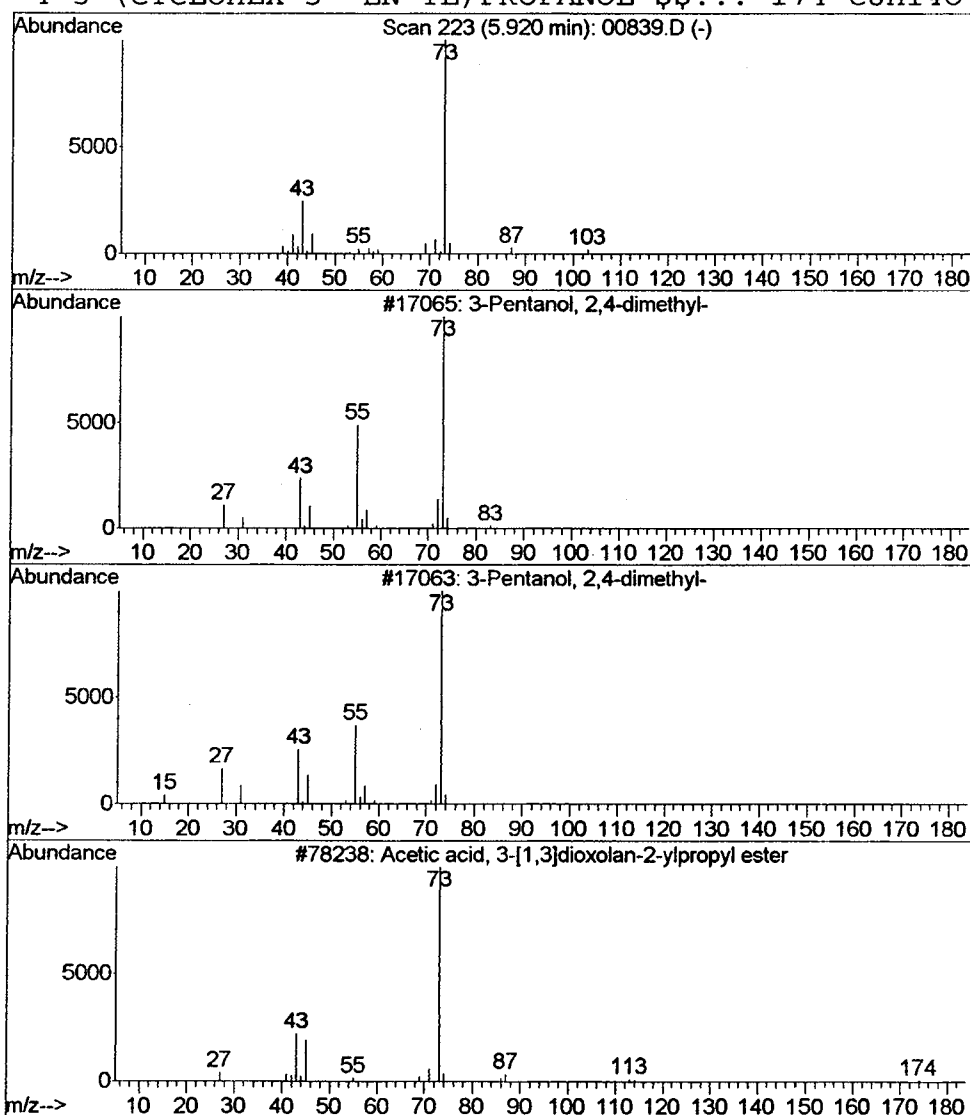
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 3 3-Pentanol, 2,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.92	0.40 ug/L	221711	1,4-Dichlorobenzene-d4	9.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
3			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	000000-00-0	28
4			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	28



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D

Acq On : 31 Jan 2002 4:21 pm

Sample : 508 scan

Misc : January 31, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

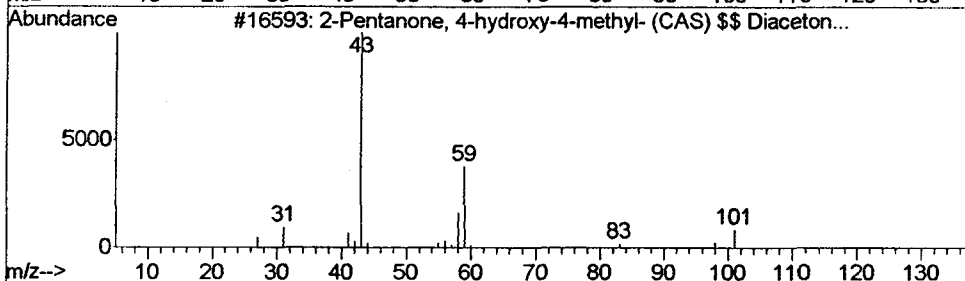
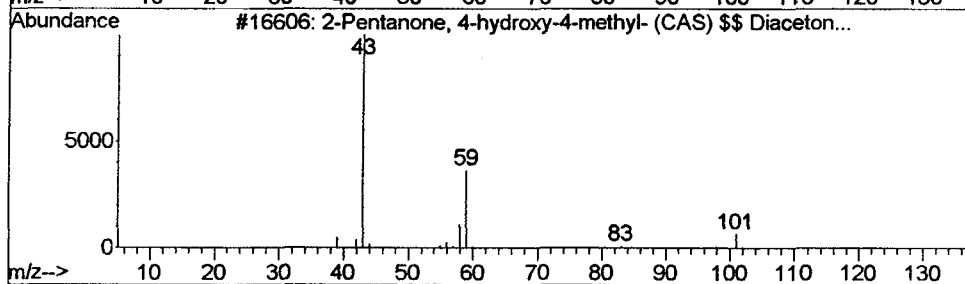
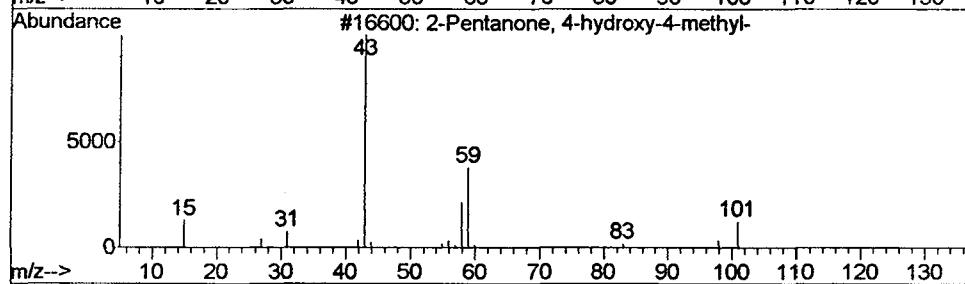
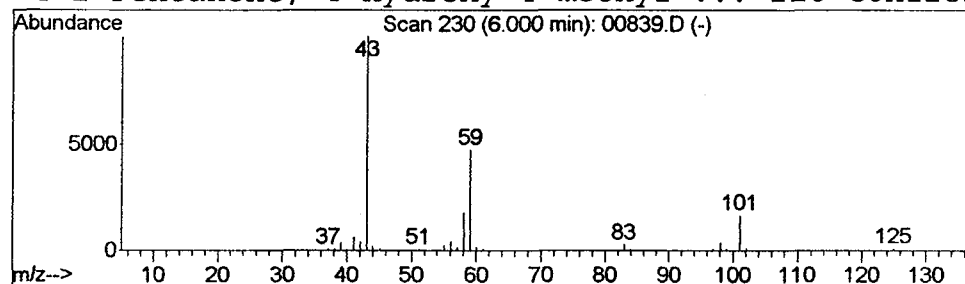
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

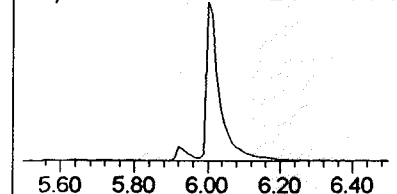
Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.00	1.64 ug/L	904192	1,4-Dichlorobenzene-d4	9.71

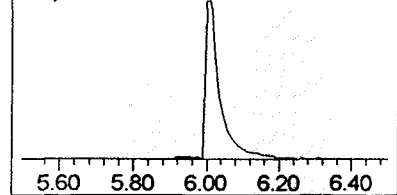
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	83
3			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	83
4			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	78



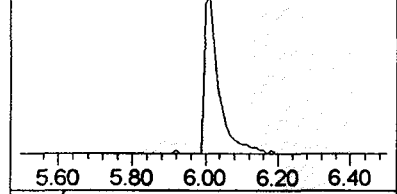
m/z 43.10 100.00%



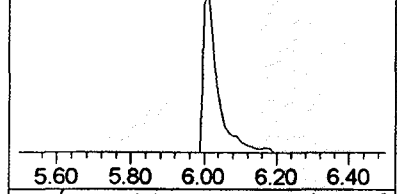
m/z 59.10 47.35%



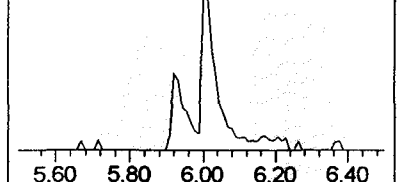
m/z 58.10 17.94%



m/z 101.10 16.70%



m/z 41.10 6.25%



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
Acq On : 31 Jan 2002 4:21 pm
Sample : 508 scan
Misc : January 31, 2002
MS Integration Params: LSCINT.P

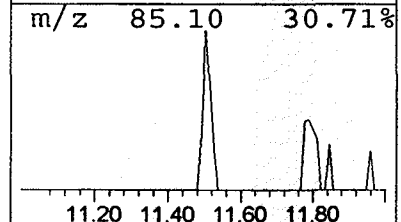
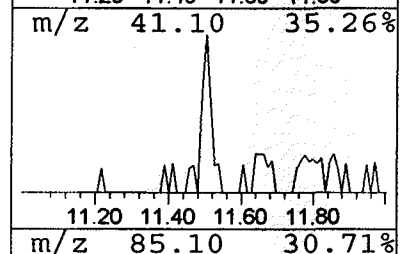
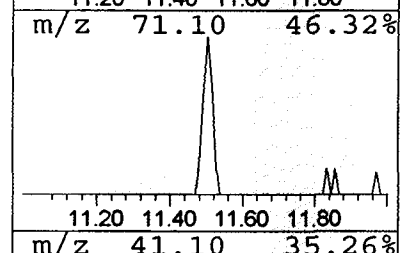
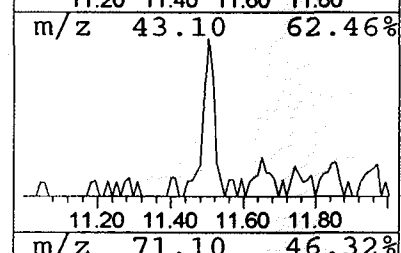
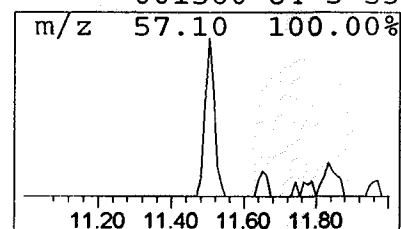
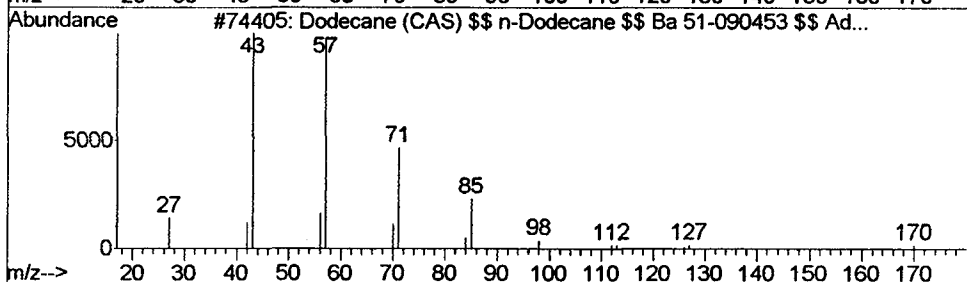
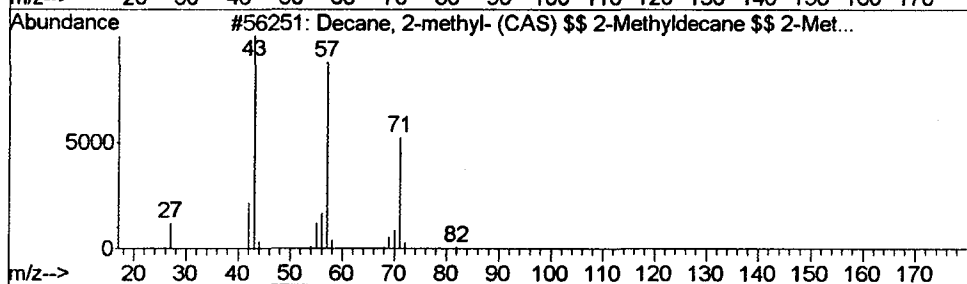
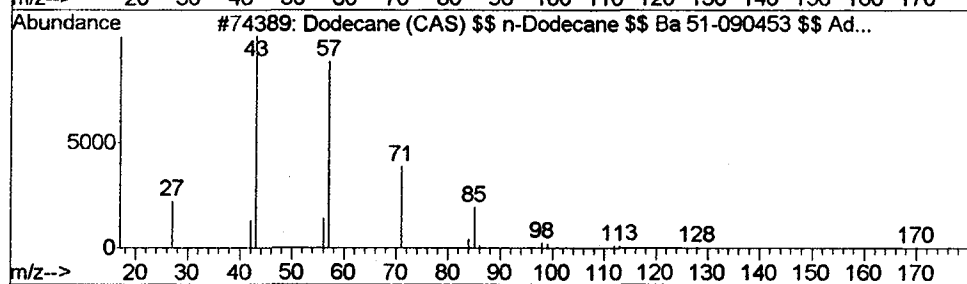
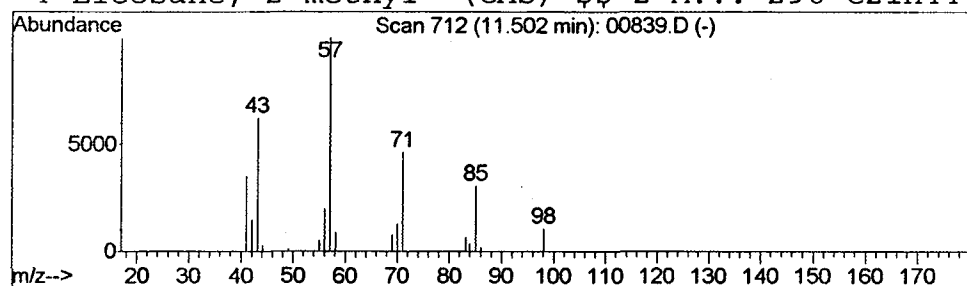
Vial: 3
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 5 Dodecane (CAS) \$\$ n-Dodecan... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	0.08 ug/L	61465	Naphthalene-d8	13.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane (CAS) \$\$ n-Dodecane	170	C12H26	000112-40-3	59
2		Decane, 2-methyl- (CAS) \$\$ 2-Met...	156	C11H24	006975-98-0	59
3		Dodecane (CAS) \$\$ n-Dodecane	170	C12H26	000112-40-3	56
4		Eicosane, 2-methyl- (CAS) \$\$ 2-M...	296	C21H44	001560-84-5	53



Library Search Compound Report

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Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

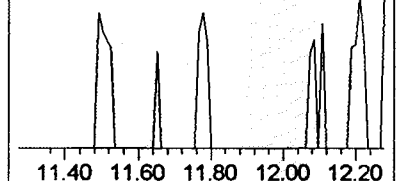
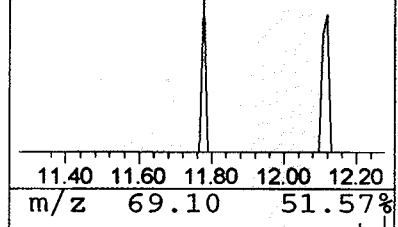
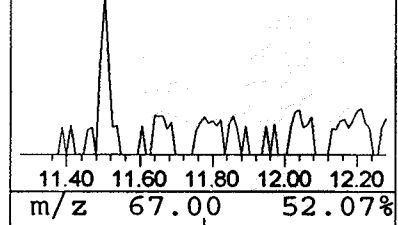
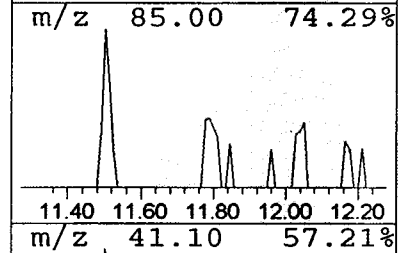
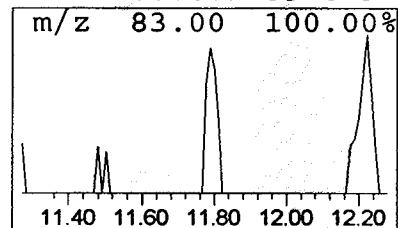
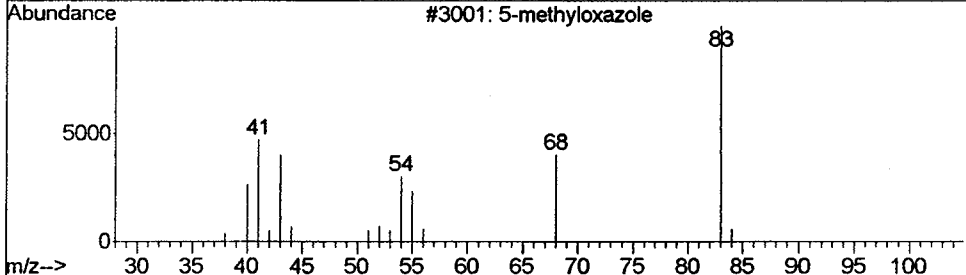
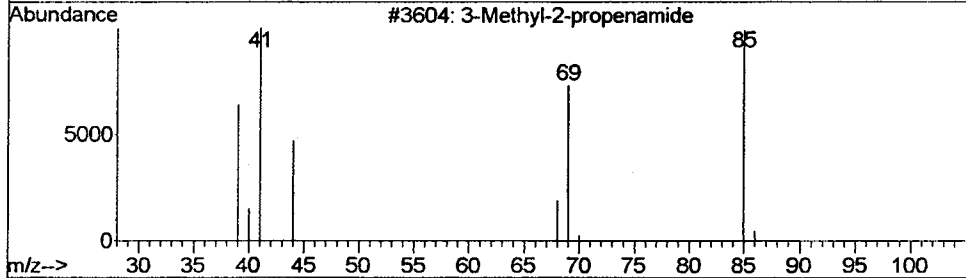
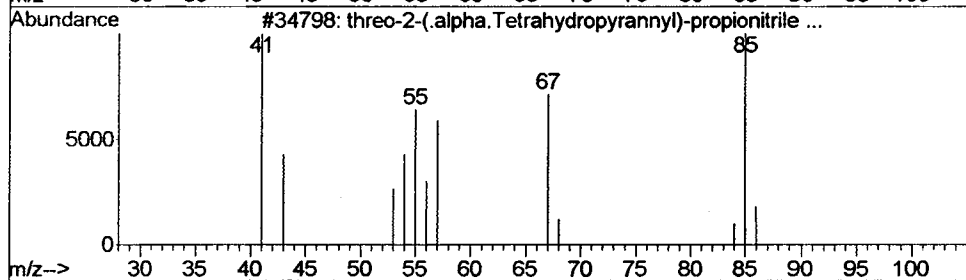
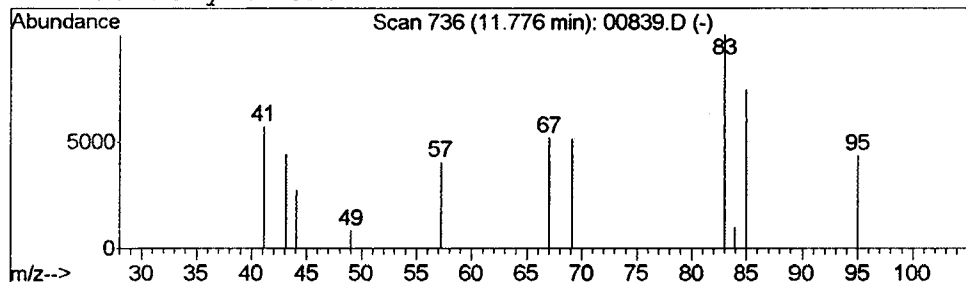
Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)
 Title : 508 scan method
 Library : C:\DATABASE\WILEY7N.L

 Peak Number 6 threo-2-(.alpha.Tetrahydropyrann... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	0.06 ug/L	51363	Naphthalene-d8	13.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	threo-2-(.alpha.Tetrahydropyrann...	139	C8H13NO	075394-85-3	25
2		3-Methyl-2-propenamide	85	C4H7NO	000000-00-0	12
3		5-methyloxazole	83	C4H5NO	000000-00-0	9
4		Methacrylamide	85	C4H7NO	000079-39-0	9

NO GOOD MATCH



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D

Acq On : 31 Jan 2002 4:21 pm

Sample : 508 scan

Misc : January 31, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

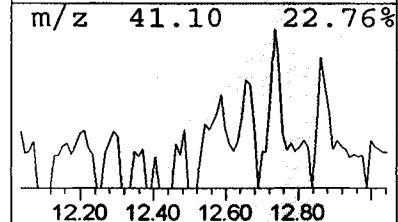
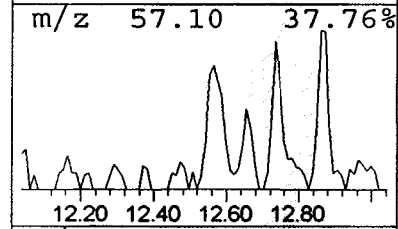
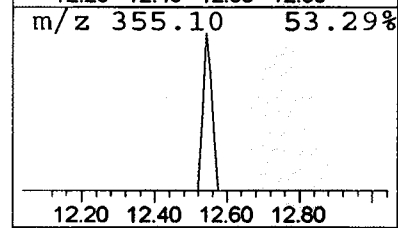
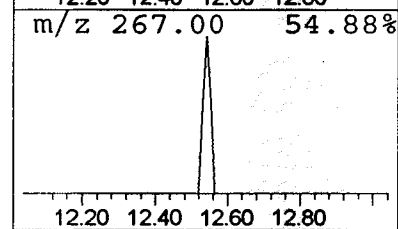
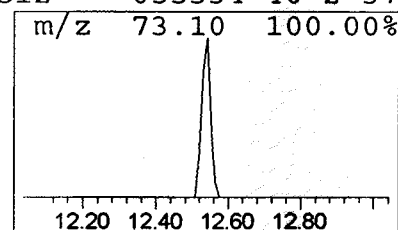
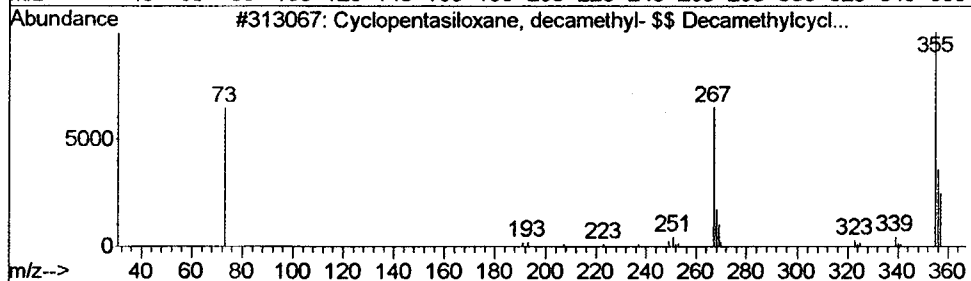
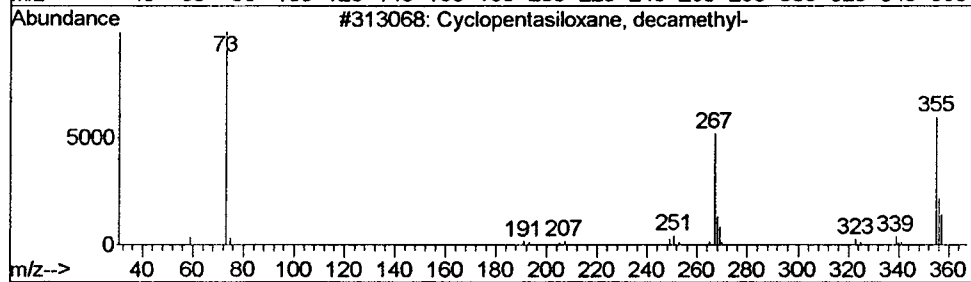
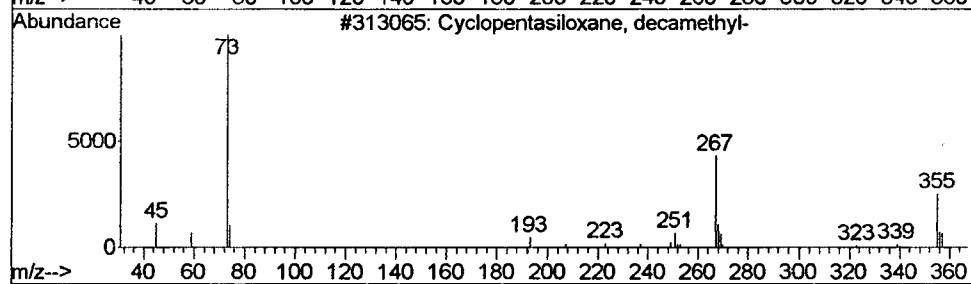
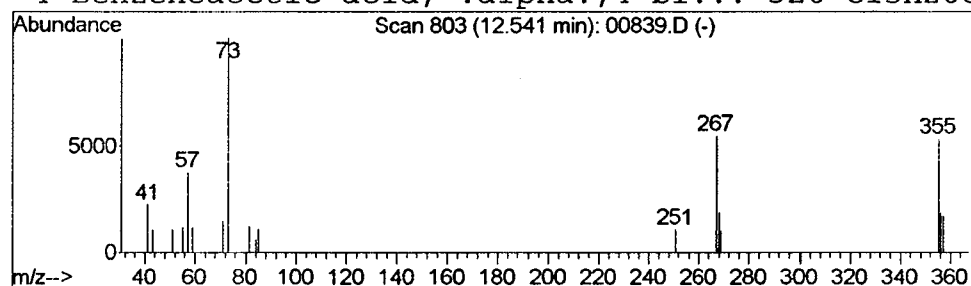
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 7 Cyclopentasiloxane, decamet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	0.09 ug/L	69093	Naphthalene-d8	13.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	56
3		Cyclopentasiloxane, decamethyl- ...	370	C10H30O5Si5	000541-02-6	53
4		Benzeneacetic acid, .alpha.,4-bi...	326	C15H26O4Si2	055334-40-2	37



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Acq On : 31 Jan 2002 4:21 pm
 Sample : 508 scan
 Misc : January 31, 2002
 MS Integration Params: LSCINT.P

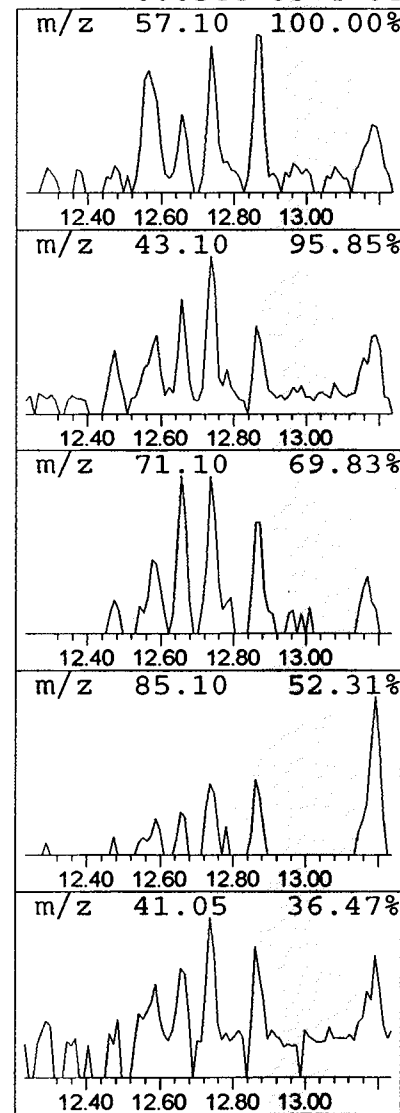
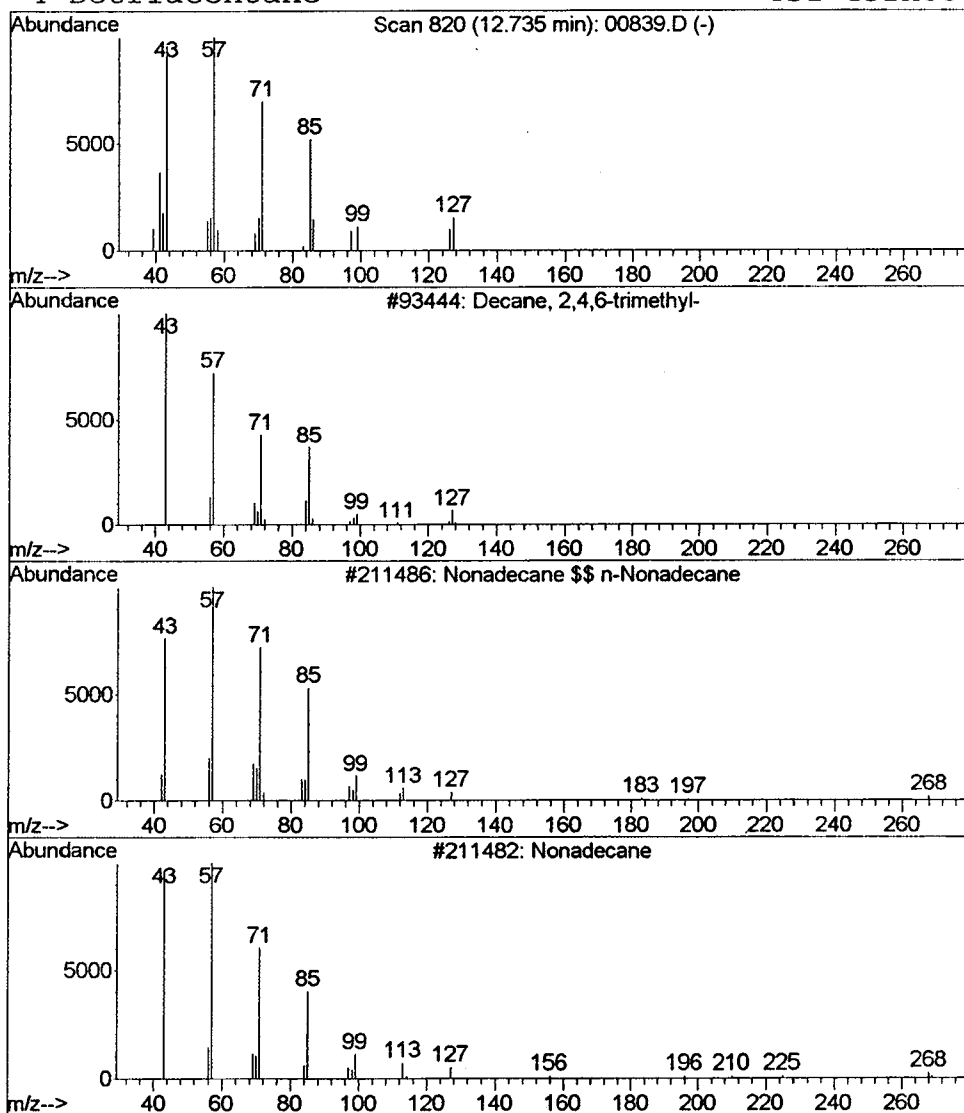
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 8 Decane, 2,4,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	0.07 ug/L	56517	Naphthalene-d8	13.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	64
2		Nonadecane \$\$ n-Nonadecane	268	C19H40	000629-92-5	64
3		Nonadecane	268	C19H40	000629-92-5	64
4		Dotriacontane	451	C32H66	000544-85-4	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Acq On : 31 Jan 2002 4:21 pm
 Sample : 508 scan
 Misc : January 31, 2002
 MS Integration Params: LSCINT.P

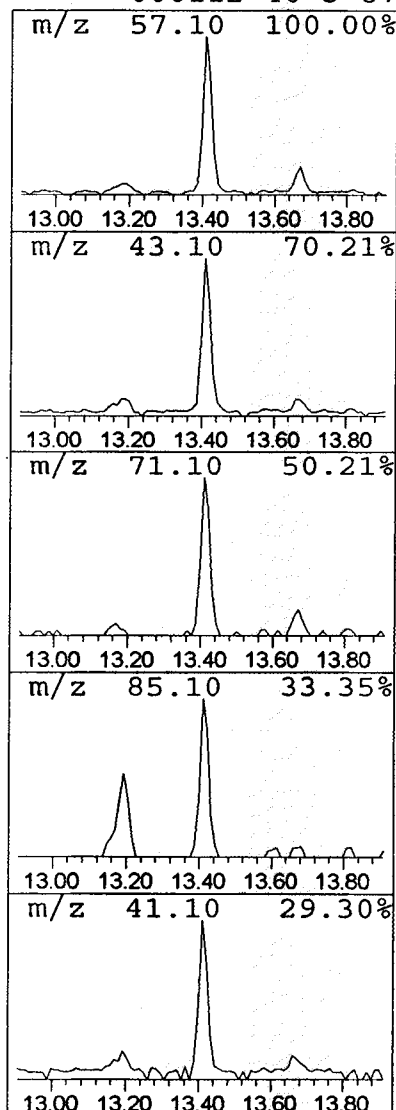
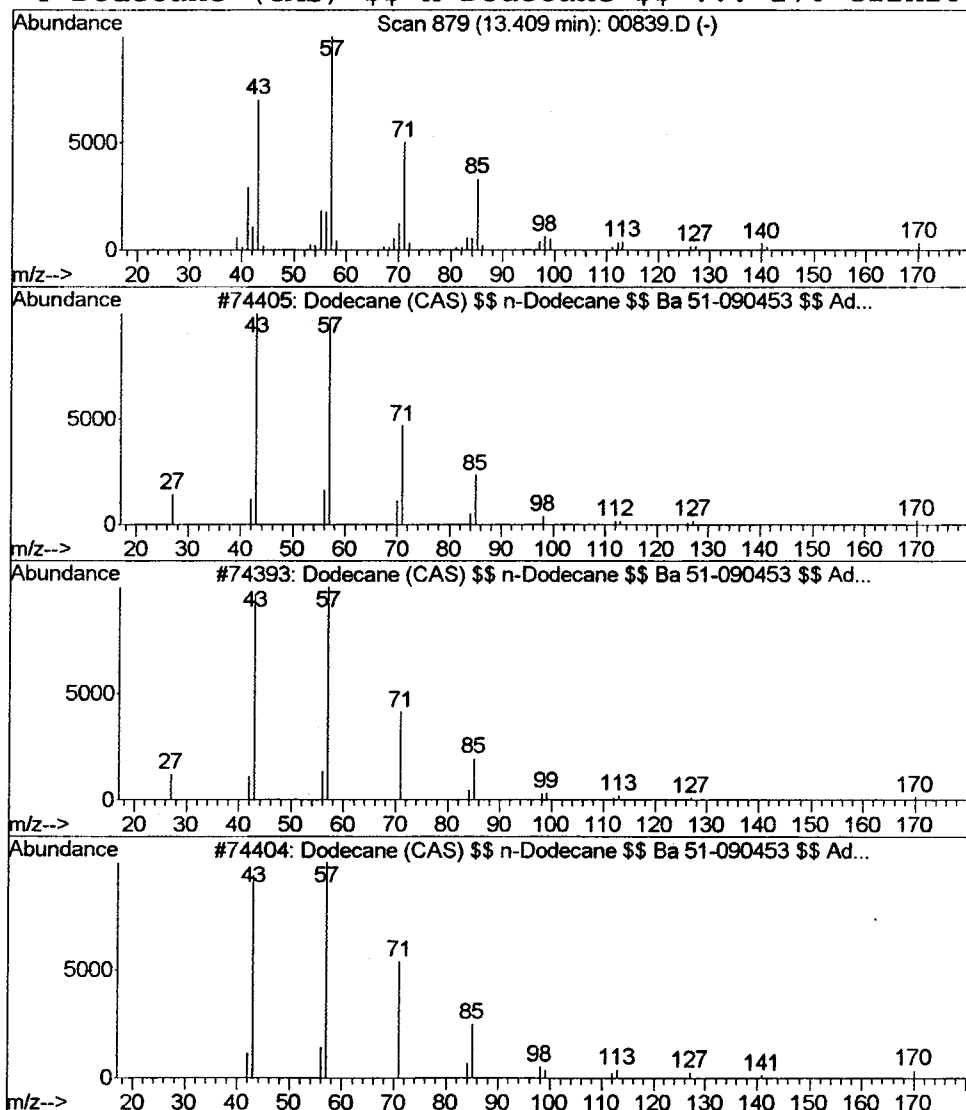
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 9 Dodecane (CAS) \$\$ n-Dodecan... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	0.41 ug/L	323201	Naphthalene-d8	13.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	(CAS)	\$\$ n-Dodecane	170	C12H26	000112-40-3	90
2	Dodecane	(CAS)	\$\$ n-Dodecane	170	C12H26	000112-40-3	87
3	Dodecane	(CAS)	\$\$ n-Dodecane	170	C12H26	000112-40-3	87
4	Dodecane	(CAS)	\$\$ n-Dodecane	170	C12H26	000112-40-3	87



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Acq On : 31 Jan 2002 4:21 pm
 Sample : 508 scan
 Misc : January 31, 2002
 MS Integration Params: LSCINT.P

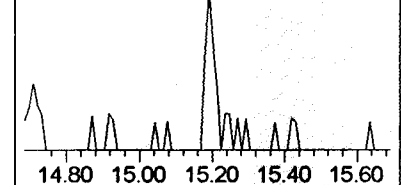
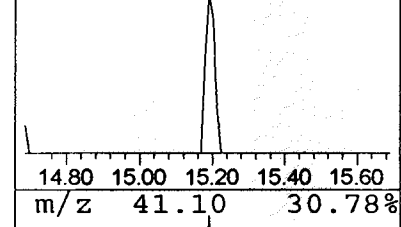
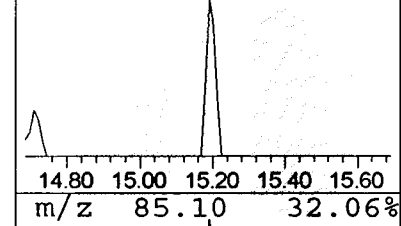
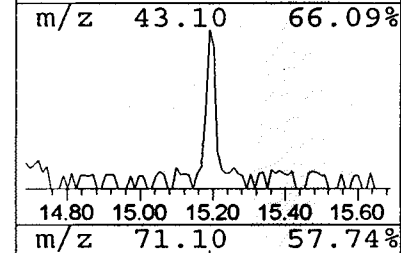
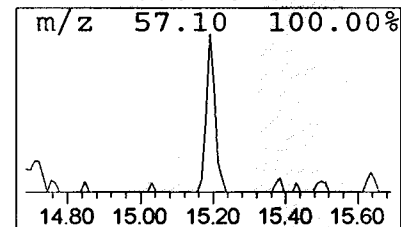
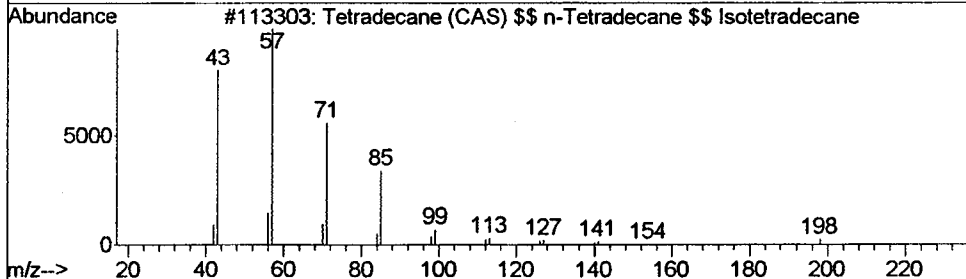
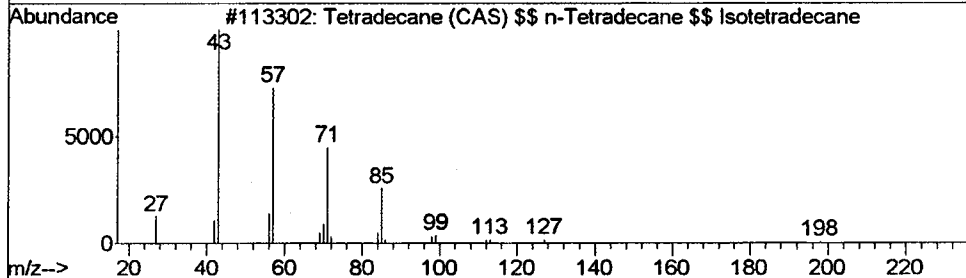
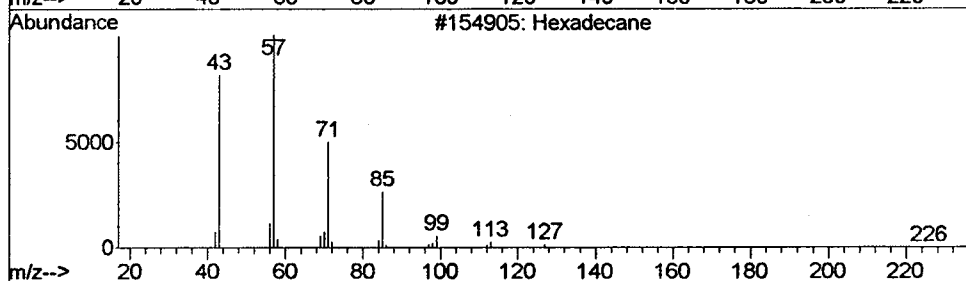
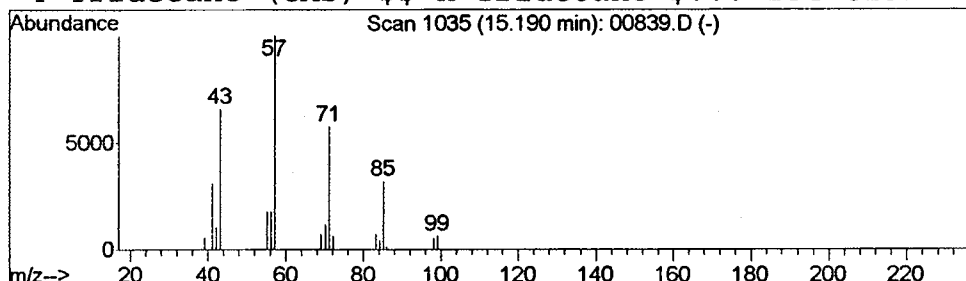
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 10 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	0.09 ug/L	68565	Naphthalene-d8	13.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	83
2		Tetradecane (CAS) \$\$ n-Tetradeca...	198	C14H30	000629-59-4	83
3		Tetradecane (CAS) \$\$ n-Tetradeca...	198	C14H30	000629-59-4	83
4		Tridecane (CAS) \$\$ n-Tridecane \$...	184	C13H28	000629-50-5	83



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D

Acq On : 31 Jan 2002 4:21 pm

Sample : 508 scan

Misc : January 31, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

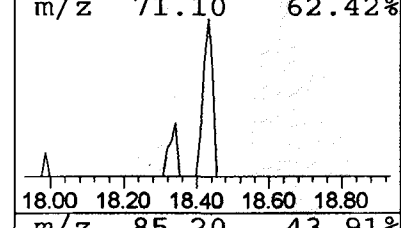
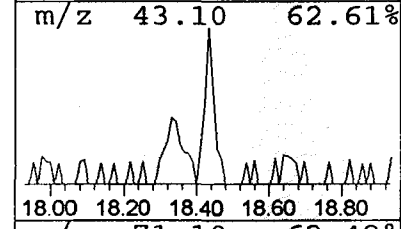
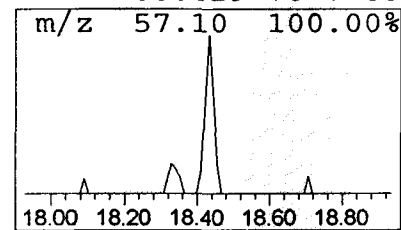
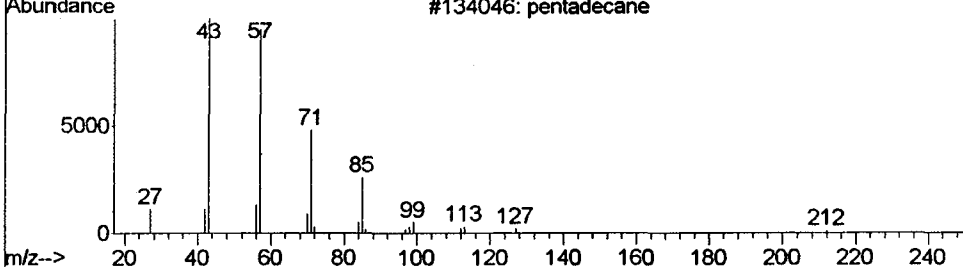
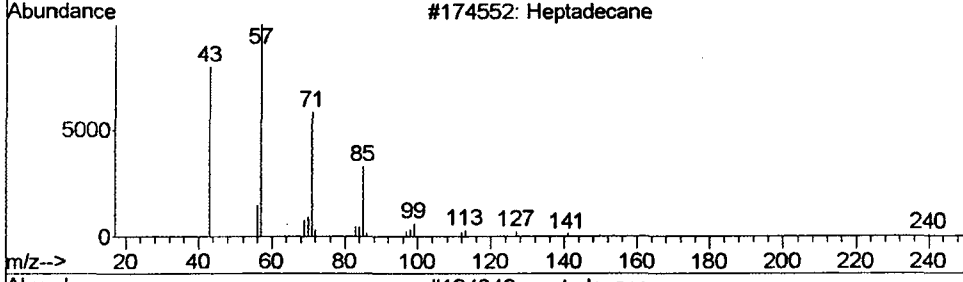
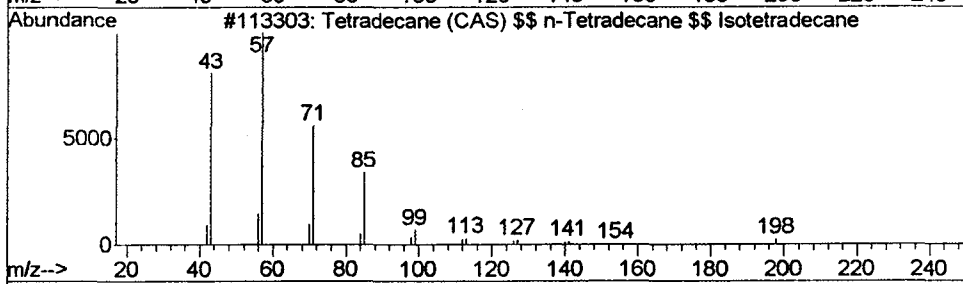
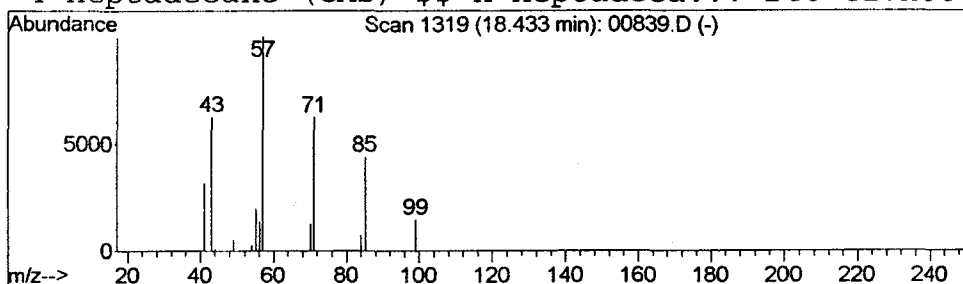
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 Tetradecane (CAS) \$\$ n-Tetr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	0.13 ug/L	109893	Acenaphthene-d10	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane (CAS) \$\$ n-Tetradeca...	198	C14H30	000629-59-4	83
2			Heptadecane	240	C17H36	000629-78-7	83
3			pentadecane	212	C15H32	000629-62-9	83
4			Heptadecane (CAS) \$\$ n-Heptadeca...	240	C17H36	000629-78-7	83



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Acq On : 31 Jan 2002 4:21 pm
 Sample : 508 scan
 Misc : January 31, 2002
 MS Integration Params: LSCINT.P

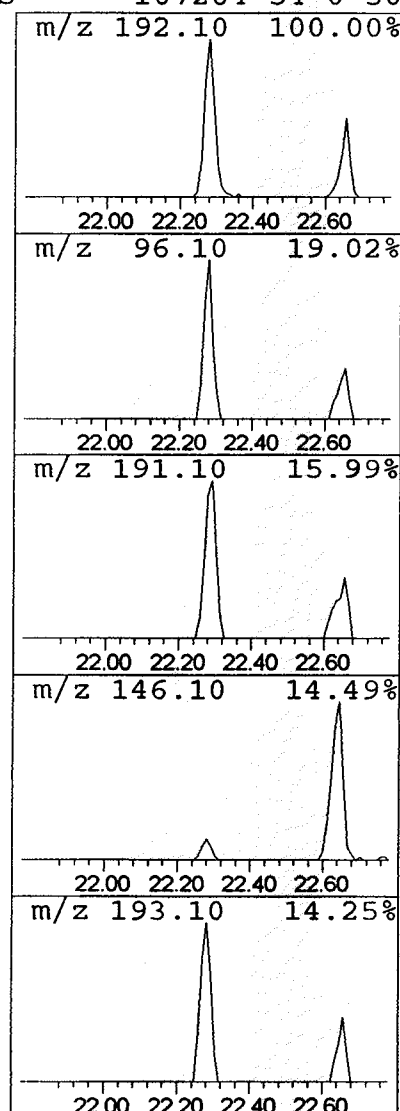
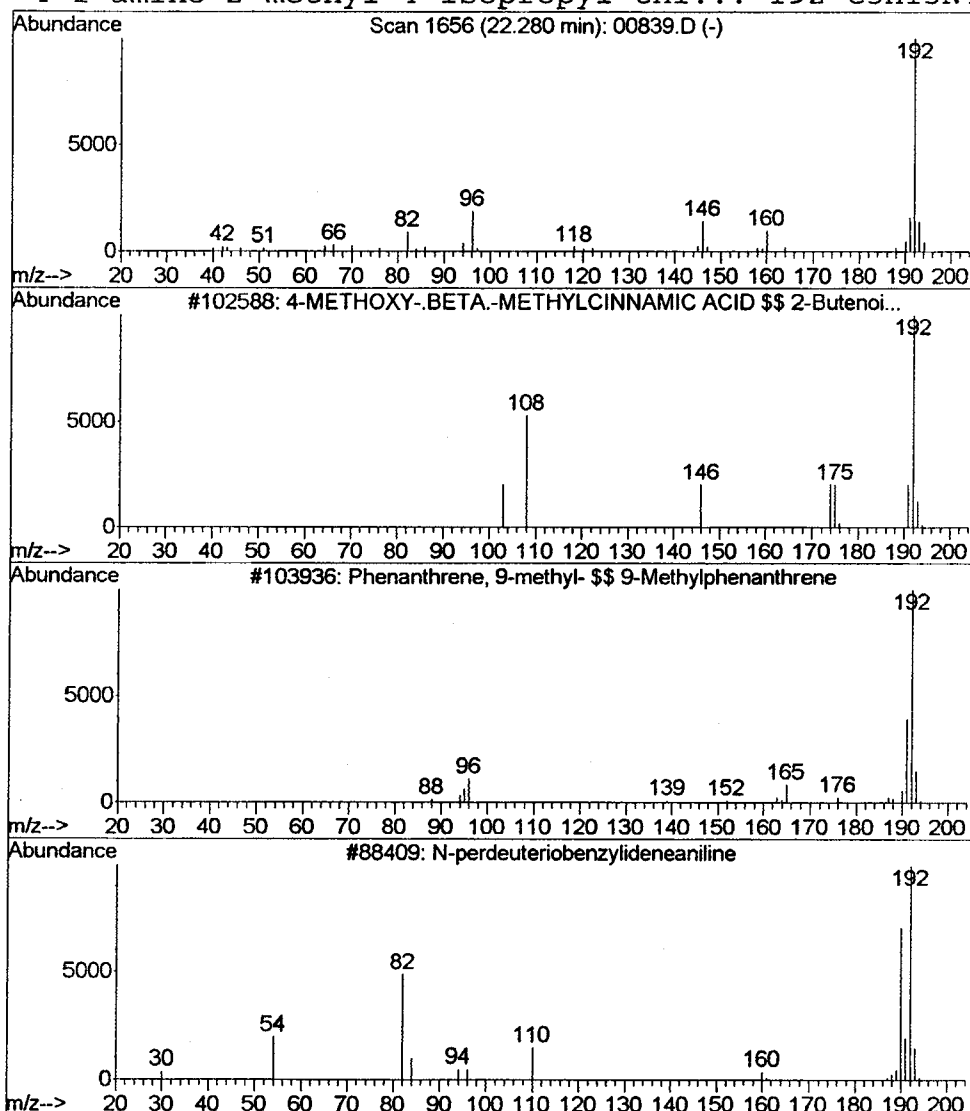
Vial: 3
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.16 ug/L	142151	Phenanthrene-d10	22.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-METHOXY-.BETA.-METHYLCINNAMIC ...	192	C11H12O3	019169-94-9	64
2		Phenanthrene, 9-methyl- \$\$ 9-Met...	192	C15H12	000883-20-5	59
3		N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	53
4		1-amino-2-methyl-4-isopropyl-thi...	192	C5H13N4PS	107264-54-0	50



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN31\00839.D

Acq On : 31 Jan 2002 4:21 pm

Sample : 508 scan

Misc : January 31, 2002

MS Integration Params: LSCINT.P

Vial: 3

Operator:

Inst : Instrumen

Multiplr: 1.00

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

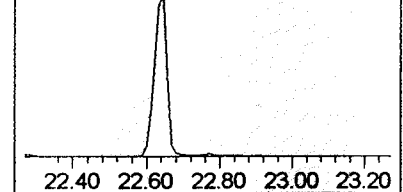
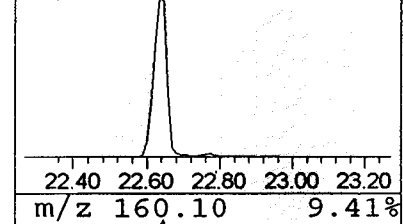
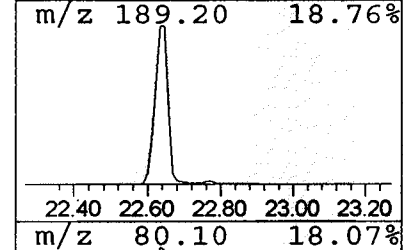
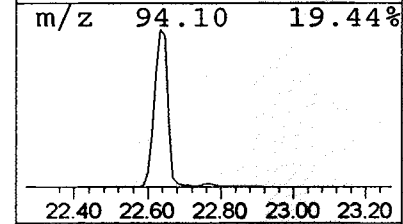
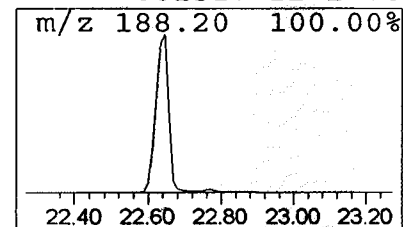
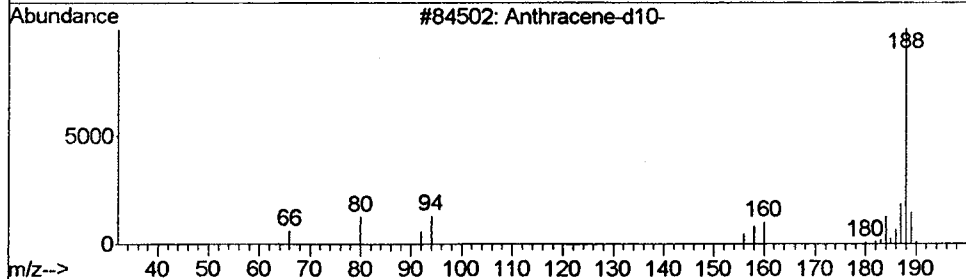
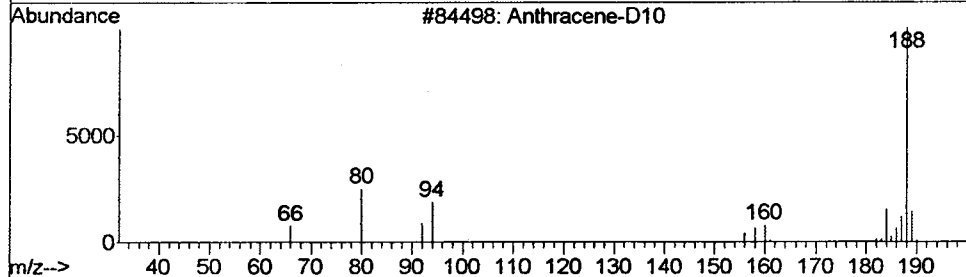
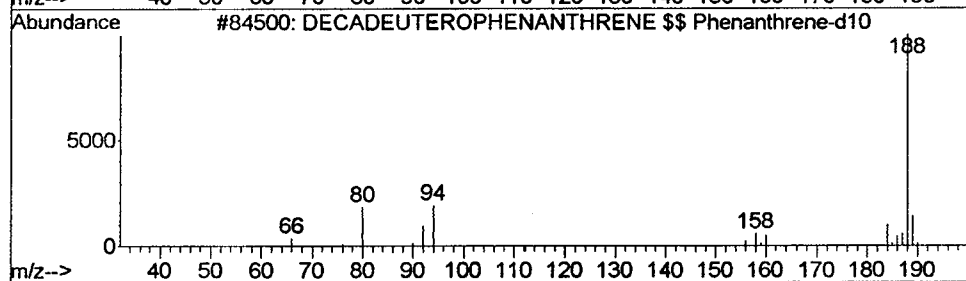
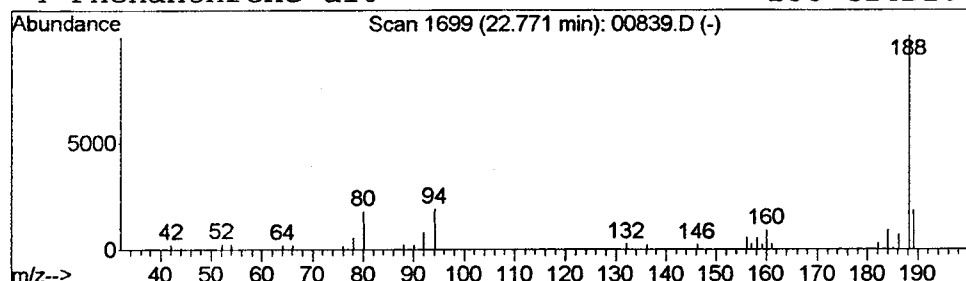
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	0.42 ug/L	367718	Phenanthrene-d10	22.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	DECADEUTEROPHENANTHRENE \$\$ Phena...	188	C14D10	001517-22-2	91
2		Anthracene-D10	188	C14D10	000000-00-0	86
3		Anthracene-d10-	188	C14D10	001719-06-8	80
4		Phenanthrene-d10	188	C14D10	001517-22-2	78



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 31 Jan 2002 4:21 pm
 Data File: C:\MSDCHEM\1\5973N\02JAN31\00839.D
 Name: 508 scan
 Misc: January 31, 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	47344	1	9.71	11005800	20.0
3-Penten-2-one, 4...	5.06	0.3	ug/L	152195	1	9.71	11005800	20.0
3-Pentanol, 2,4-d...	5.92	0.4	ug/L	221711	1	9.71	11005800	20.0
2-Pentanone, 4-hy...	6.00	1.6	ug/L	904192	1	9.71	11005800	20.0
Dodecane (CAS) \$\$...	11.50	0.1	ug/L	61465	2	13.19	15824300	20.0
threo-2-(.alpha.T...	11.78	0.1	ug/L	51363	2	13.19	15824300	20.0
Cyclopentasiloxan...	12.54	0.1	ug/L	69093	2	13.19	15824300	20.0
Decane, 2,4,6-tri...	12.74	0.1	ug/L	56517	2	13.19	15824300	20.0
Dodecane (CAS) \$\$...	13.41	0.4	ug/L	323201	2	13.19	15824300	20.0
Hexadecane	15.19	0.1	ug/L	68565	2	13.19	15824300	20.0
Tetradecane (CAS)...	18.43	0.1	ug/L	109893	3	18.34	16724100	20.0
4-METHOXY-.BETA.-...	22.28	0.2	ug/L	142151	4	22.65	17609400	20.0
DECADEUTEROPHENAN...	22.77	0.4	ug/L	367718	4	22.65	17609400	20.0