

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/04/2002 Time: 14:40:08

Sample: AE01508
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/4/02 14:39 Ended: 3/4/02 14:39 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		82		5.0

Comments for Sample AE01508 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-04-2002 Time: 14:40:12

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

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D

Vial: 8

Acq On : 21 Feb 2002 9:01 pm

Operator:

Sample : 508 scan fb

Inst : Instrumen

Misc : February 21, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:49:05 2002

Quant Results File: HP022102.RES

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

Title : 508 scan method

Last Update : Mon Feb 25 10:47:59 2002

Response via : Initial Calibration

DataAcq Meth : HP020702

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1677049	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7182534	20.00	ug/L	0.00
17) Acenaphthene-d10	18.33	164	3525830	20.00	ug/L	0.00
29) Phenanthrene-d10	22.63	188	5879028m	20.00	ug/L	-0.01
38) Chrysene-d12	30.49	240	4283455	20.00	ug/L	-0.03
44) Perylene-d12	34.41	264	2838396	20.00	ug/L	-0.04

System Monitoring Compounds

37) 2,4-DDD	27.72	235	319363m	4.08	ug/L	0.00
Spiked Amount	5.000		Recovery	=	81.60%	

Target Compounds

						Qvalue
20) Dimethylphthalate	18.34	163	575017	2.69	ug/L	# 57
21) 2,6-Dinitrotoluene	18.33	165	448929	9.09	ug/L	# 27

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

01508.D HP022102.M

Mon Feb 25 10:52:10 2002

Page 1

Quantitation Report

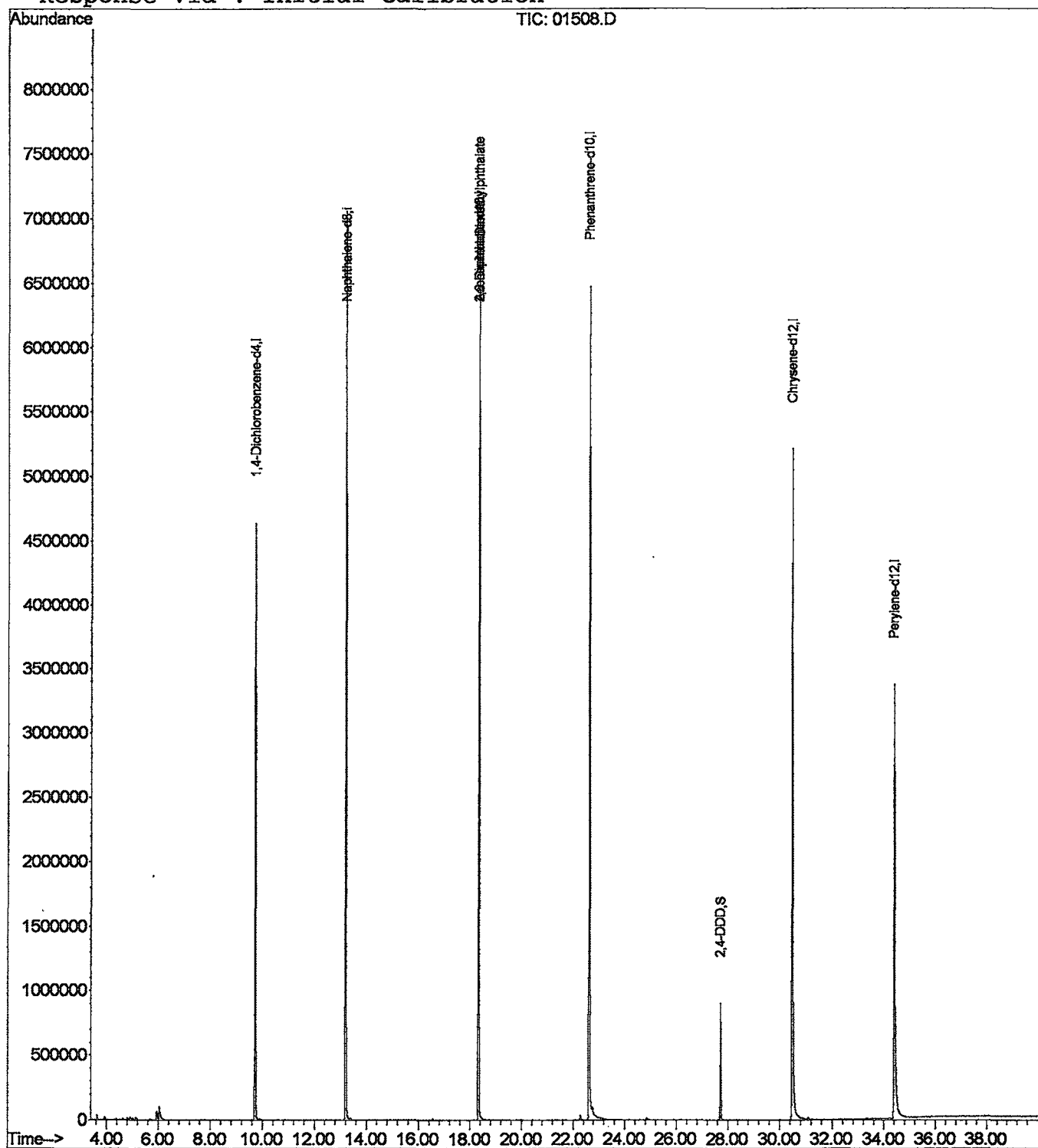
(Not Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
Acq On : 21 Feb 2002 9:01 pm
Sample : 508 scan fb
Misc : February 21, 2002
MS Integration Params: SPLIT.P
Quant Time: Feb 25 10:51 2002

Vial: 8
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Results File: HP022102.R

Method : C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
Title : 508 scan method
Last Update : Mon Feb 25 10:47:59 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D

Acq On : 21 Feb 2002 9:01 pm

Sample : 508 scan fb

Misc : February 21, 2002

MS Integration Params: LSCINT.P

Vial: 8

Operator:

Inst : Instrumen

Multiplr: 1.00

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

Title : 508 scan method

Smoothing : OFF

Sampling : 2

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 100 Area counts

Max Peaks: 20

Peak Location: TOP

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

Peak separation: 5

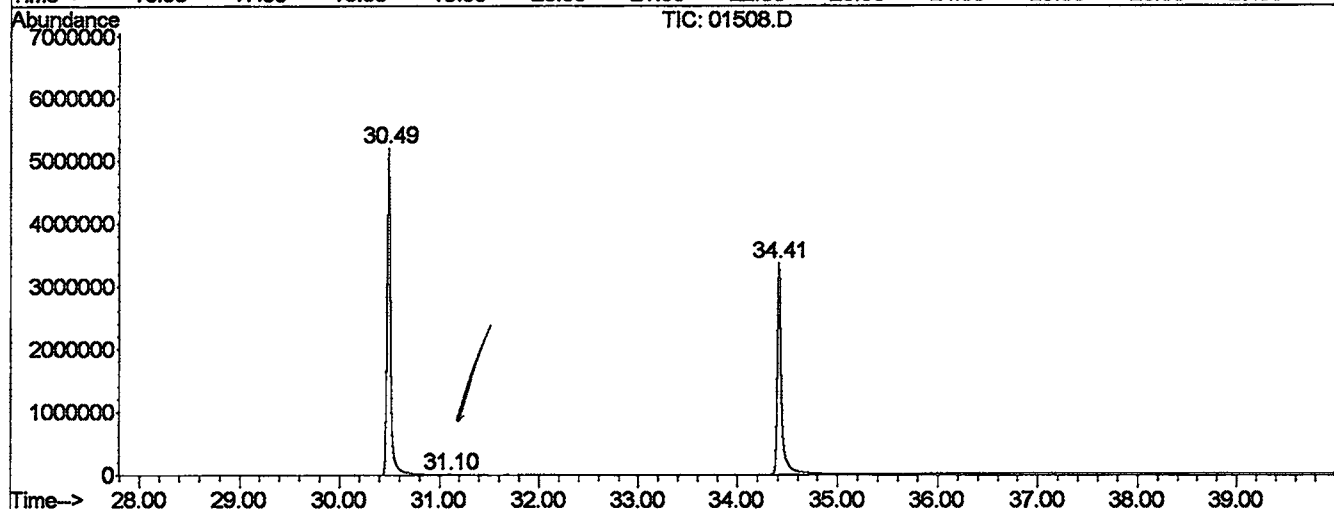
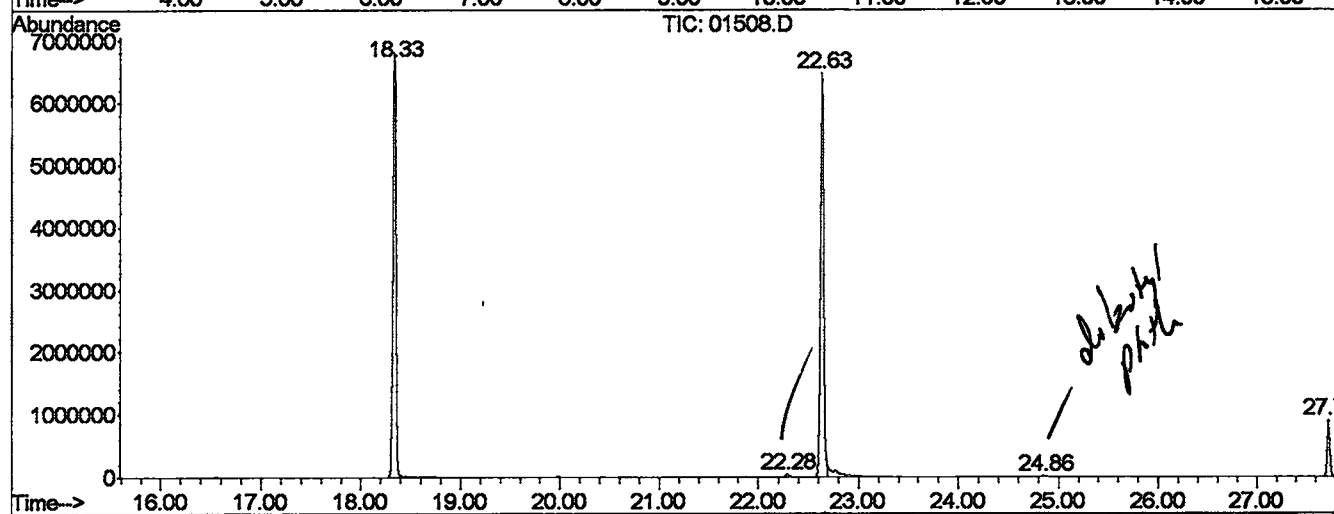
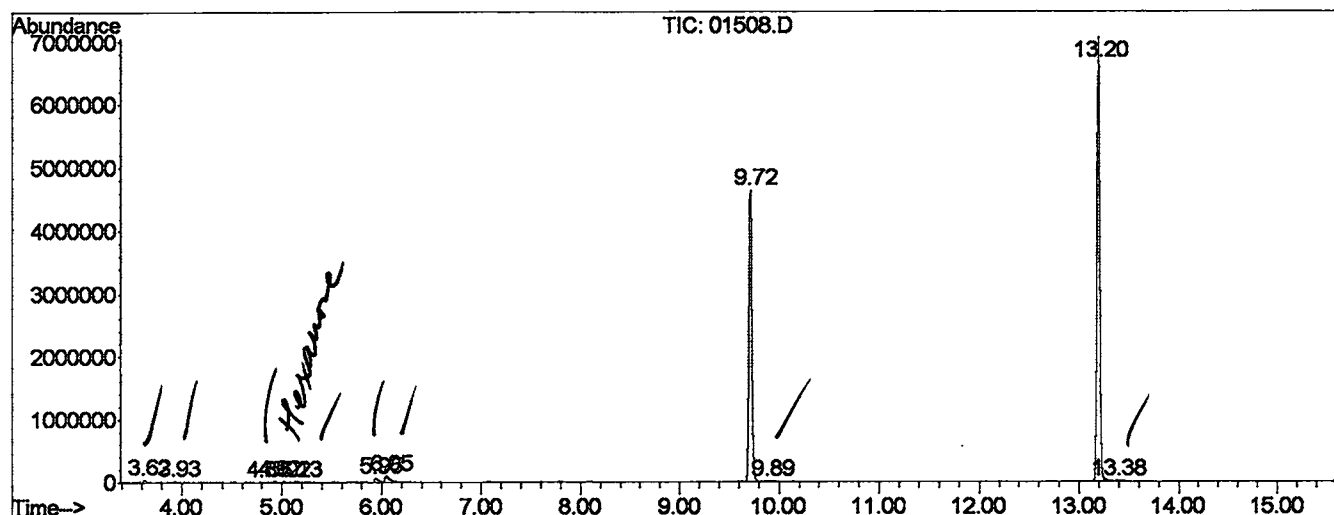
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.622	19	22	31	rVB	39293	63342	0.43%	0.082%
2	3.927	45	49	55	rVV	19251	38962	0.27%	0.050%
3	4.808	123	127	133	rBV	12021	28922	0.20%	0.037%
4	4.920	133	137	143	rVV	19595	49534	0.34%	0.064%
5	5.022	143	146	153	rVB2	13456	32918	0.22%	0.043%
6	5.135	153	156	167	rBV	15481	46557	0.32%	0.060%
7	5.948	223	228	235	rBV	61591	177120	1.21%	0.229%
8	6.049	235	237	263	rVV	104676	381196	2.59%	0.493%
9	9.718	557	562	567	rBV	4636981	9275286	63.11%	12.008%
10	9.888	575	577	587	rVB3	9448	34398	0.23%	0.045%
11	13.195	865	870	875	rBV	7057572	13546993	92.17%	17.538%
12	13.376	883	886	891	rVB	13110	27965	0.19%	0.036%
13	18.332	1319	1325	1331	rBV	6810952	14369547	97.77%	18.603%
14	22.283	1671	1675	1683	rVB	39608	85611	0.58%	0.111%
15	22.633	1701	1706	1711	rBV2	6472375	14697142	100.00%	19.027%
16	24.857	1897	1903	1909	rBV	14811	38677	0.26%	0.050%
17	27.724	2153	2157	2163	rBV	901588	1593916	10.85%	2.063%
18	30.490	2397	2402	2447	rBV2	5207260	12915139	87.88%	16.720%
19	31.099	2453	2456	2463	rVB	14366	33793	0.23%	0.044%
20	34.407	2743	2749	2785	rBV	3361545	9808126	66.73%	12.697%

Sum of corrected areas: 77245144

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
 Operator :
 Acquired : 21 Feb 2002 9:01 pm using AcqMethod HP020702
 Instrument : Instrumen
 Sample Name: 508 scan fb
 Misc Info : February 21, 2002
 Vial Number: 8
 Quant File :HP022102.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
Acq On : 21 Feb 2002 9:01 pm
Sample : 508 scan fb
Misc : February 21, 2002
MS Integration Params: LSCINT.P

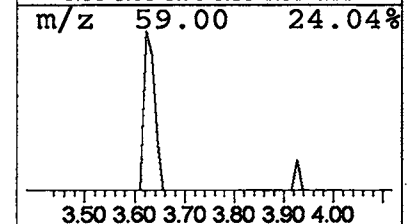
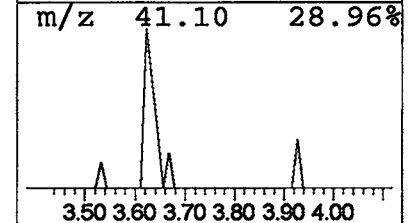
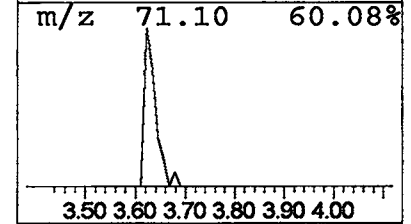
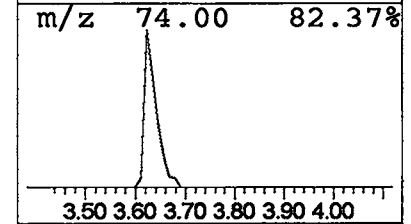
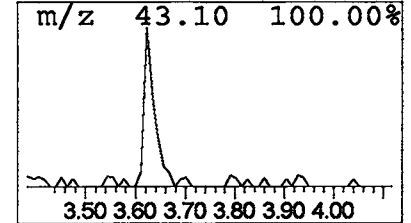
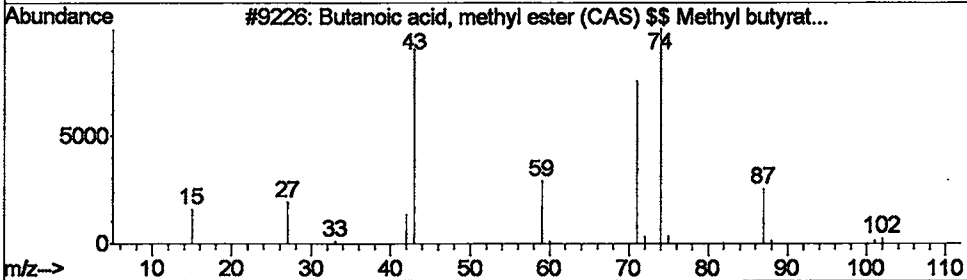
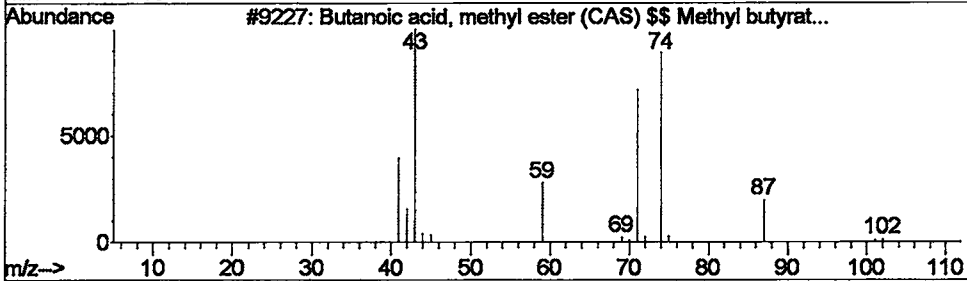
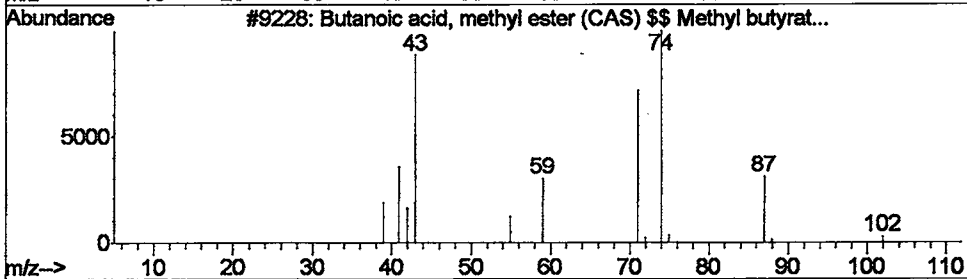
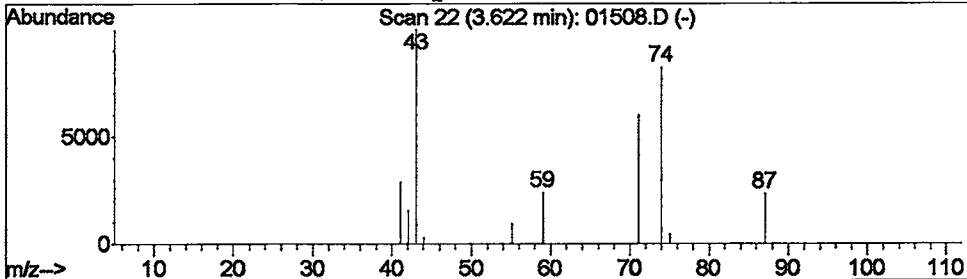
Vial: 8
Operator:
Inst : Instrumen
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.62	0.14 ug/L	63342	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83
2			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	83
3			Butanoic acid, methyl ester (CAS...	102	C5H10O2	000623-42-7	78
4			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	74



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
 Acq On : 21 Feb 2002 9:01 pm
 Sample : 508 scan fb
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

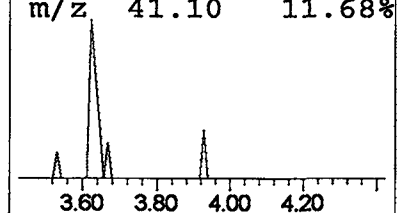
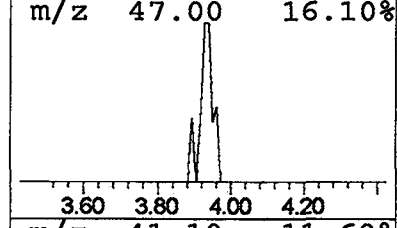
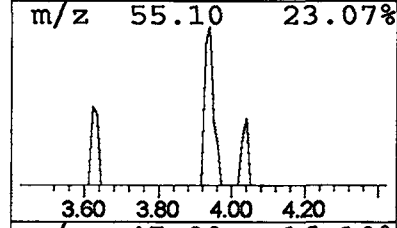
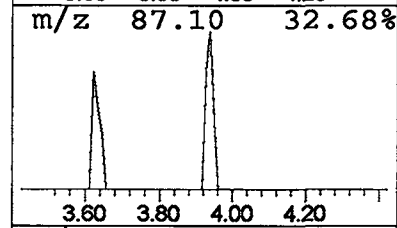
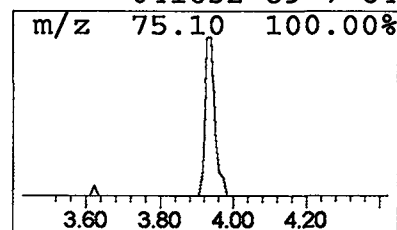
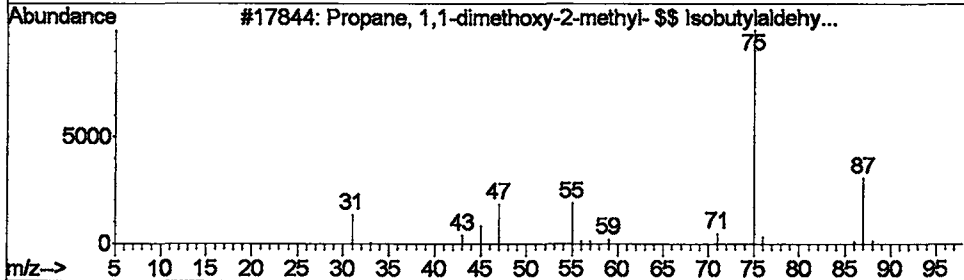
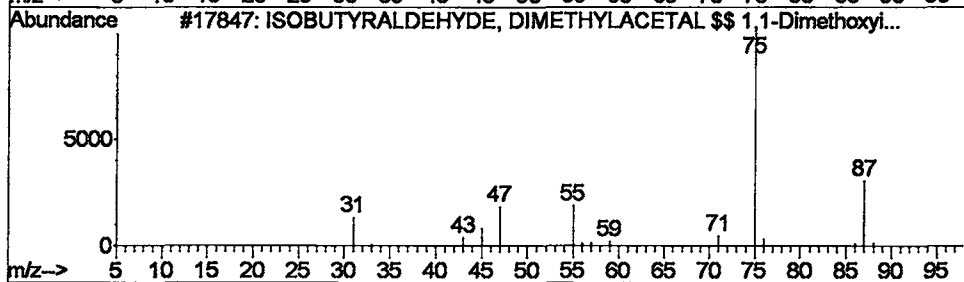
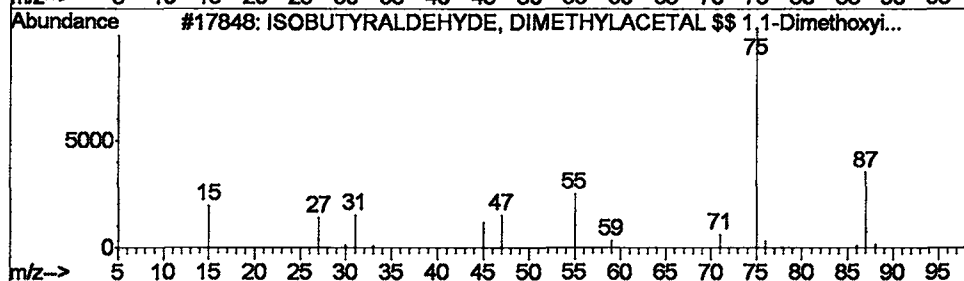
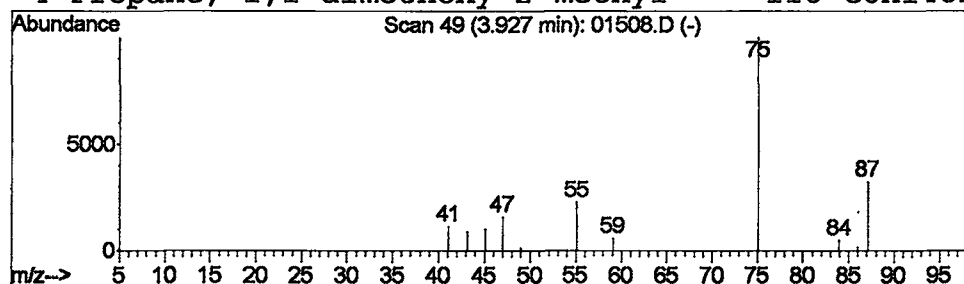
Vial: 8
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 2 ISOBUTYRALDEHYDE, DIMETHYLA... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.93	0.08 ug/L	38962	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	83
2		ISOBUTYRALDEHYDE, DIMETHYLACETAL...	118	C6H14O2	000000-00-0	64
3		Propane, 1,1-dimethoxy-2-methyl...	118	C6H14O2	041632-89-7	64
4		Propane, 1,1-dimethoxy-2-methyl-	118	C6H14O2	041632-89-7	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
Acq On : 21 Feb 2002 9:01 pm
Sample : 508 scan fb
Misc : February 21, 2002
MS Integration Params: LSCINT.P

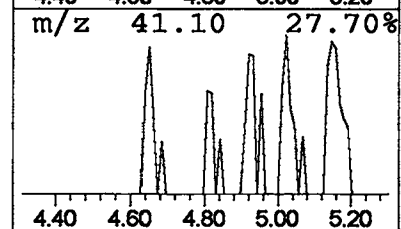
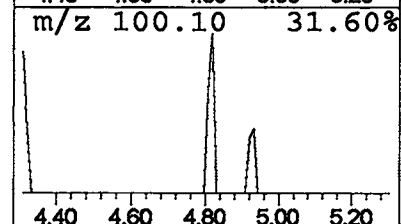
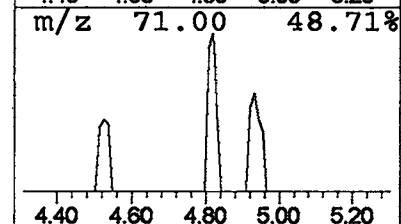
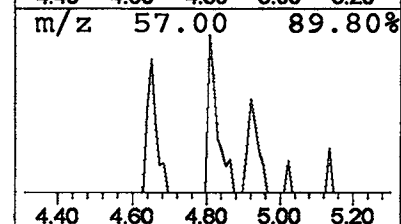
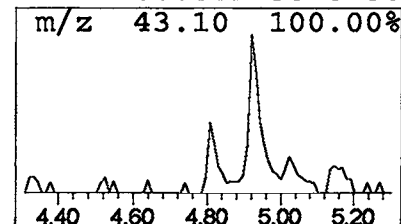
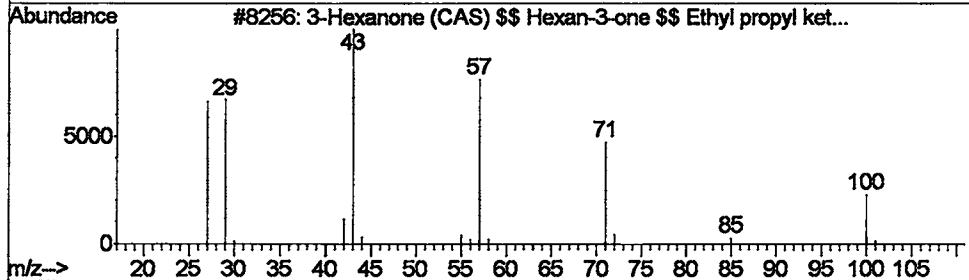
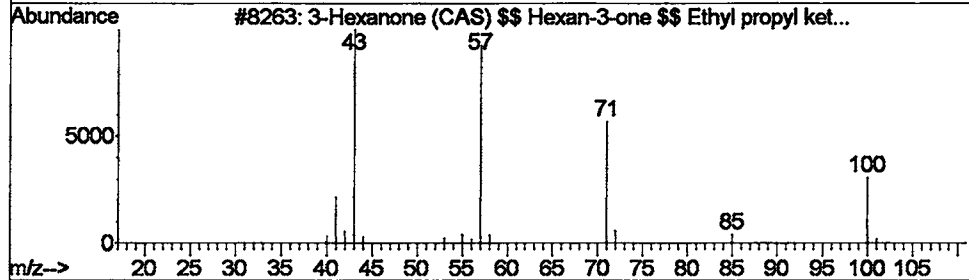
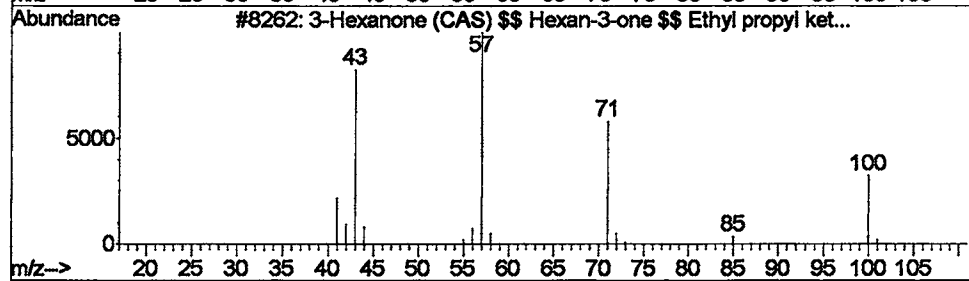
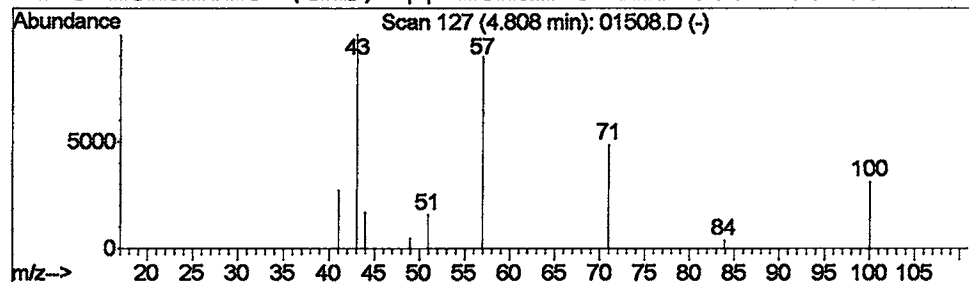
Vial: 8
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 3 3-Hexanone (CAS) \$\$ Hexan-3... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	0.06 ug/L	28922	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexanone (CAS) \$\$ Hexan-3-one ...	100	C6H12O	000589-38-8	72
2			3-Hexanone (CAS) \$\$ Hexan-3-one ...	100	C6H12O	000589-38-8	72
3			3-Hexanone (CAS) \$\$ Hexan-3-one ...	100	C6H12O	000589-38-8	50
4			3-Hexanone (CAS) \$\$ Hexan-3-one ...	100	C6H12O	000589-38-8	50



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
 Acq On : 21 Feb 2002 9:01 pm
 Sample : 508 scan fb
 Misc : February 21, 2002
 MS Integration Params: LSCINT.P

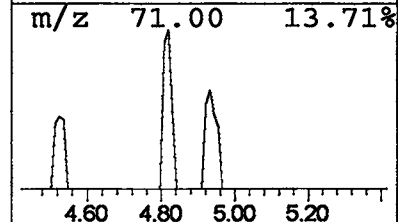
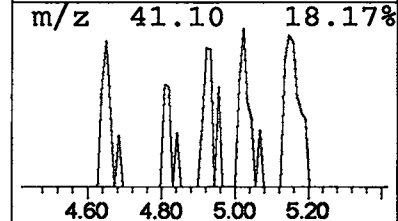
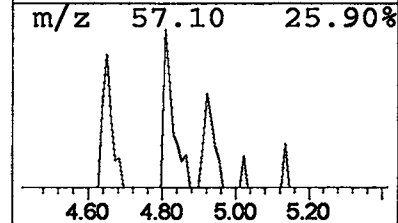
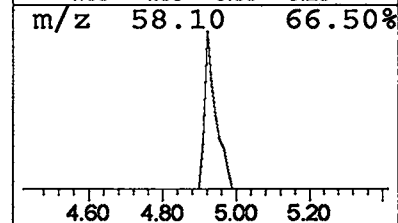
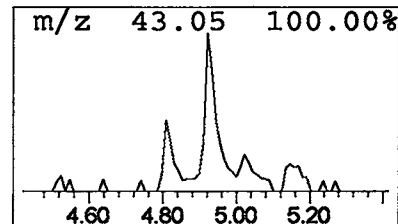
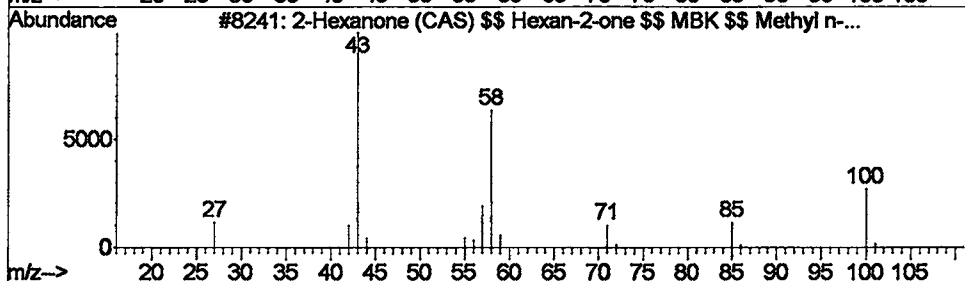
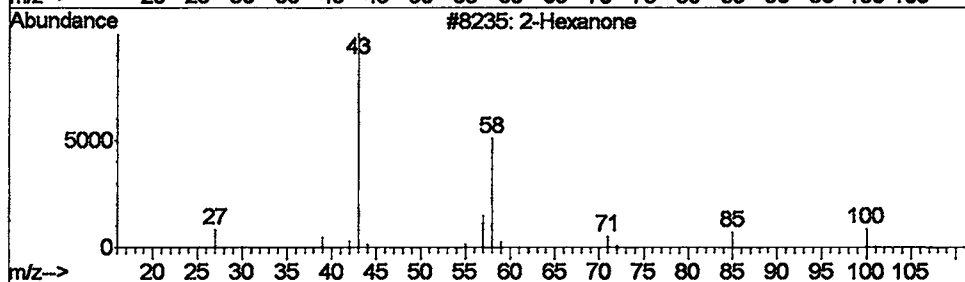
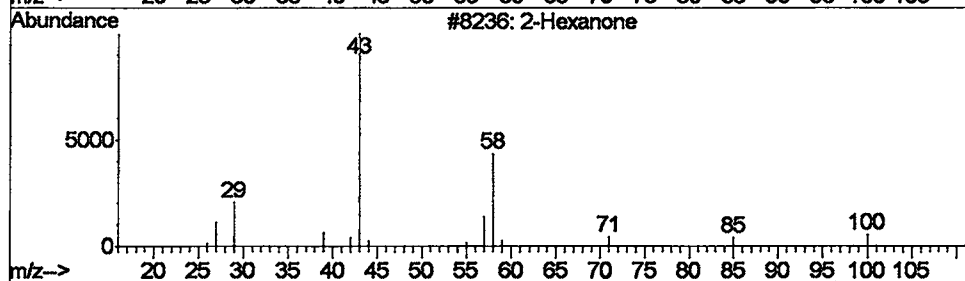
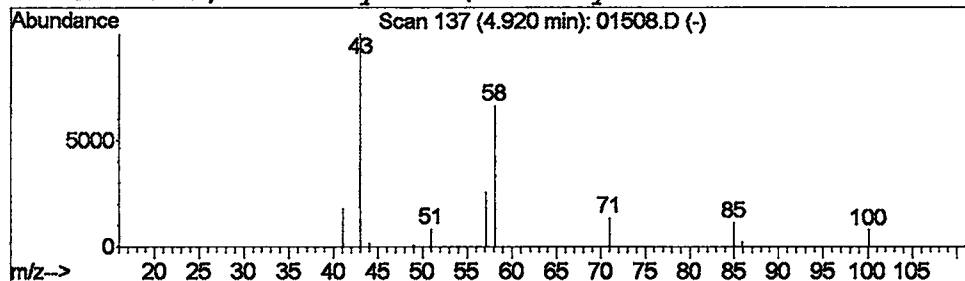
Vial: 8
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 4 2-Hexanone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	0.11 ug/L	49534	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexanone	100	C6H12O	000591-78-6	90
2			2-Hexanone	100	C6H12O	000591-78-6	83
3			2-Hexanone (CAS) \$\$ Hexan-2-one ...	100	C6H12O	000591-78-6	83
4			Oxirane, 2-methyl-2-(1-methyleth...	100	C6H12O	072221-03-5	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
Acq On : 21 Feb 2002 9:01 pm
Sample : 508 scan fb
Misc : February 21, 2002
MS Integration Params: LSCINT.P

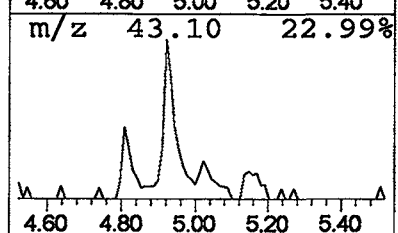
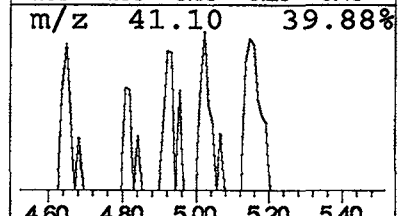
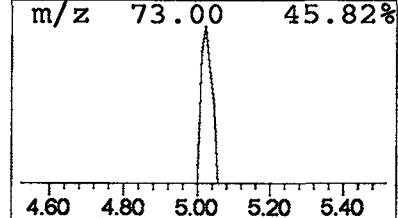
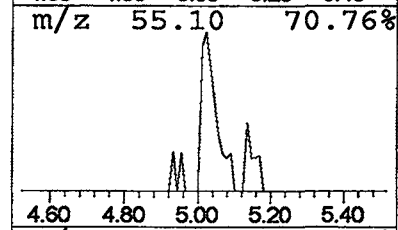
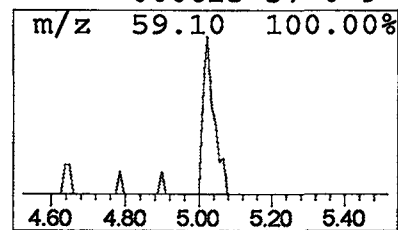
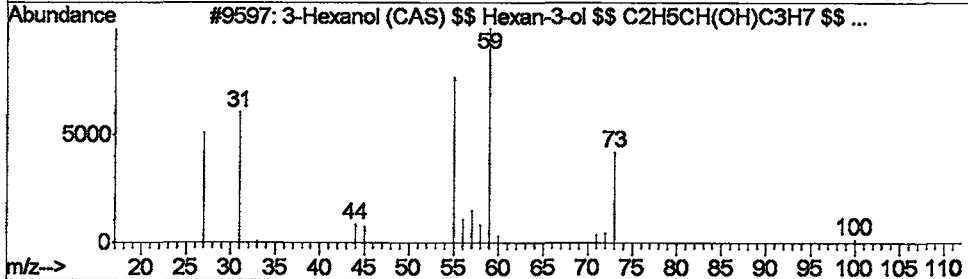
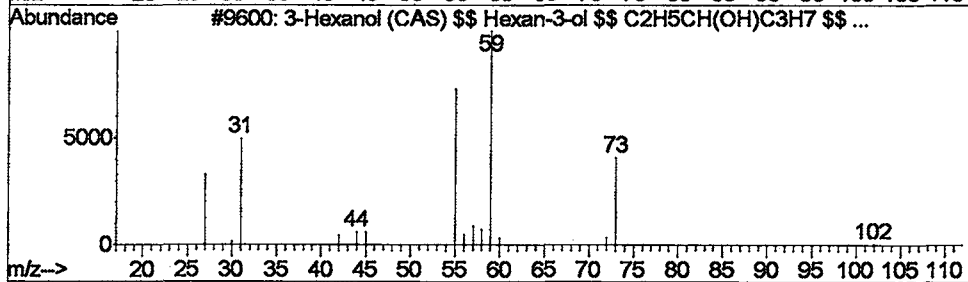
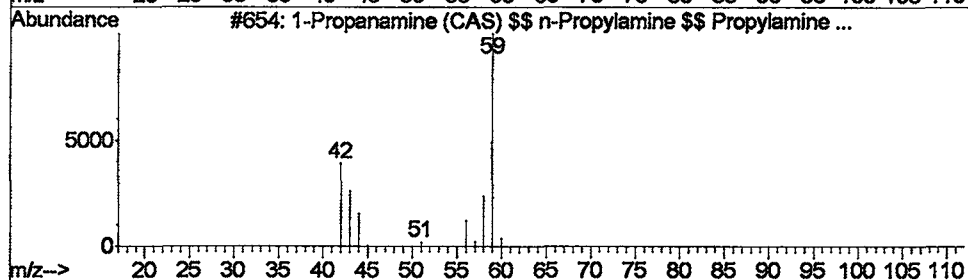
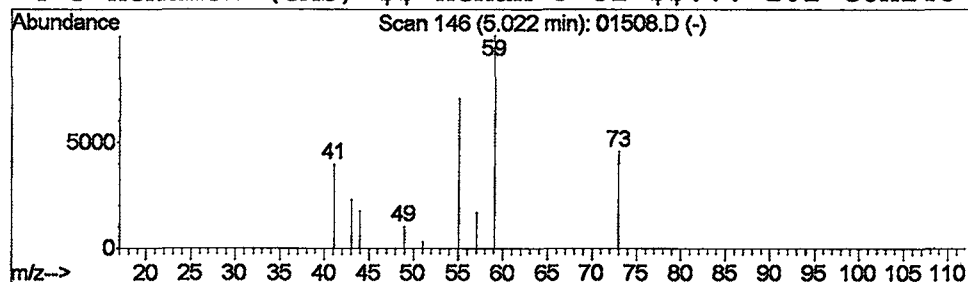
Vial: 8
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 5 1-Propanamine (CAS) \$\$ n-Pr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	0.07 ug/L	32918	1,4-Dichlorobenzene-d4	9.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanamine (CAS) \$\$ n-Propyla...	59	C3H9N	000107-10-8	9
2	3-Hexanol (CAS) \$\$ Hexan-3-ol \$\$...	102	C6H14O	000623-37-0	9
3	3-Hexanol (CAS) \$\$ Hexan-3-ol \$\$...	102	C6H14O	000623-37-0	9
4	3-Hexanol (CAS) \$\$ Hexan-3-ol \$\$...	102	C6H14O	000623-37-0	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
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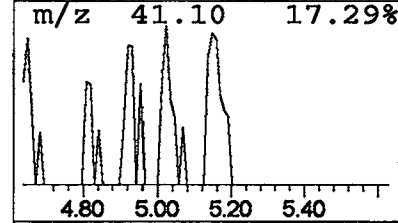
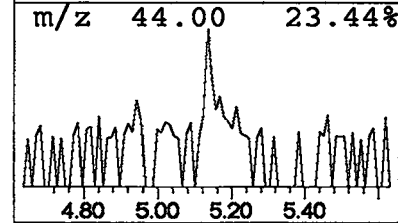
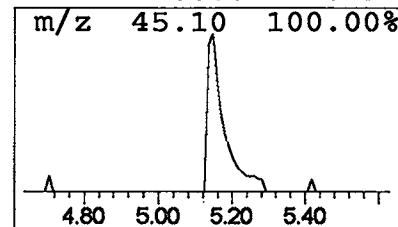
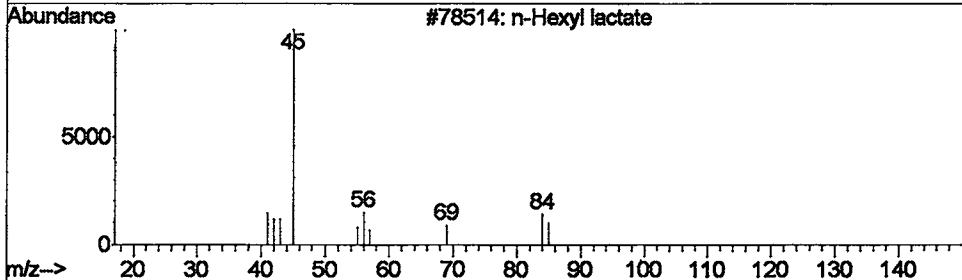
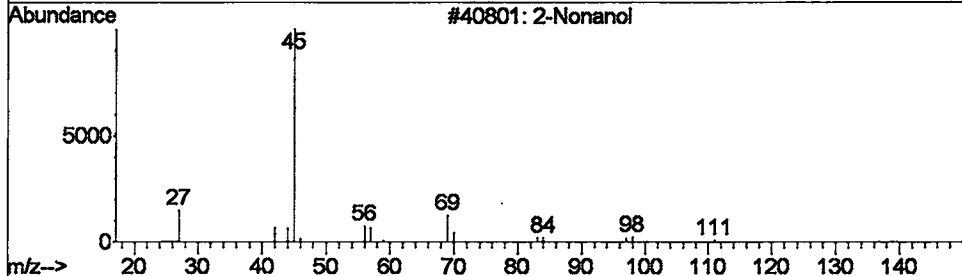
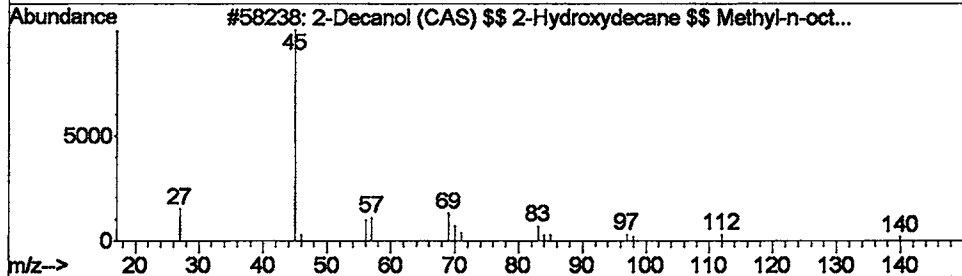
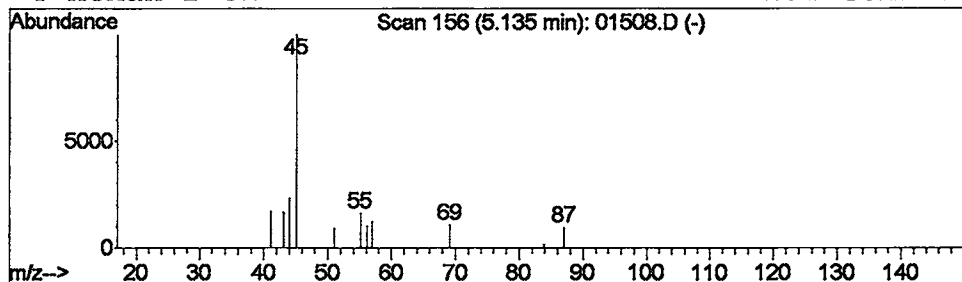
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 6 2-Decanol (CAS) \$\$ 2-Hydrox... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	0.10 ug/L	46557	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Decanol (CAS) \$\$ 2-Hydroxydeca...	158	C10H22O	001120-06-5	9
2			2-Nonanol	144	C9H20O	000628-99-9	9
3			n-Hexyl lactate	174	C9H18O3	000000-00-0	9
4			hexan-2-ol	102	C6H14O	000000-00-0	9



Library Search Compound Report

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Misc : February 21, 2002
MS Integration Params: LSCINT.P

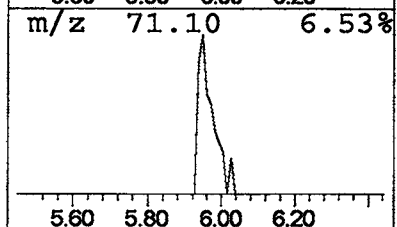
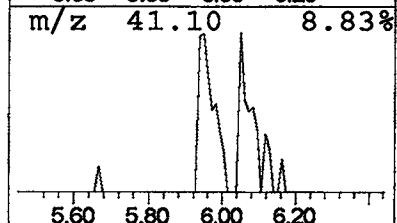
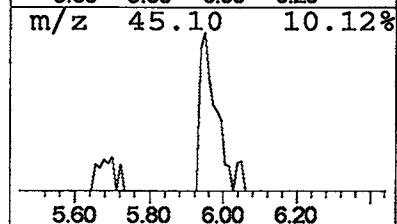
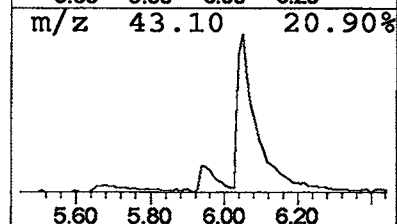
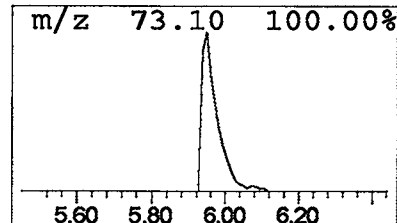
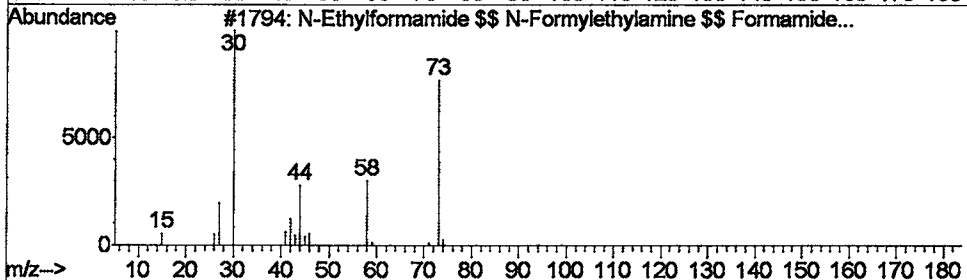
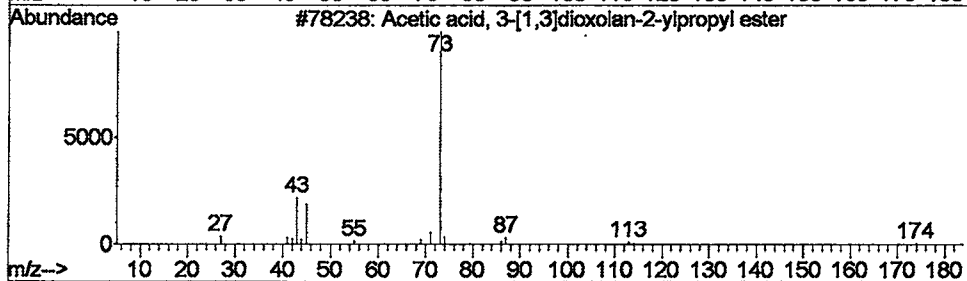
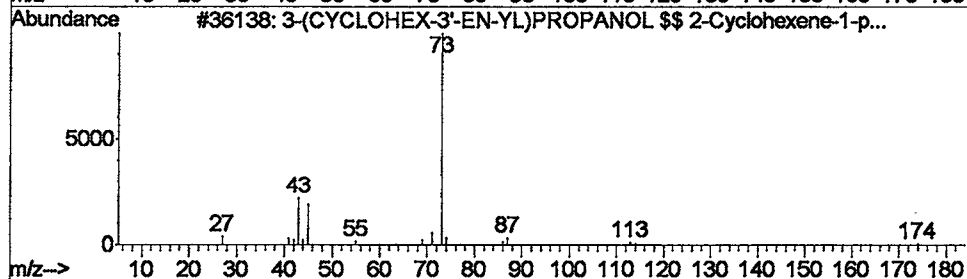
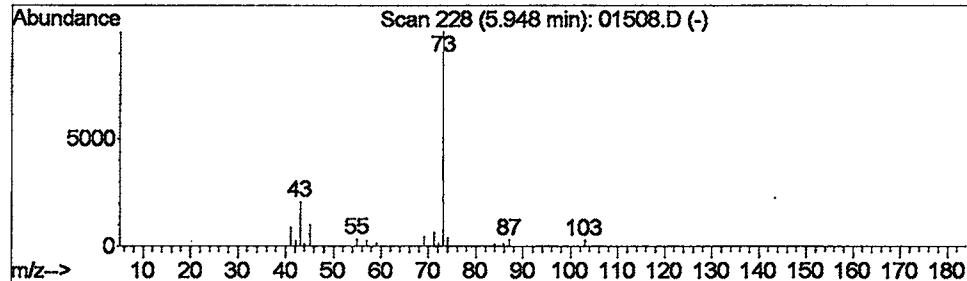
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 7 3-(CYCLOHEX-3'-EN-YL)PROPAN... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.38 ug/L	177120	1,4-Dichlorobenzene-d4	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(CYCLOHEX-3'-EN-YL)PROPANOL \$\$...	174	C8H14O4	015745-87-6	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			1-Hexanamine	101	C6H15N	000111-26-2	9



Library Search Compound Report

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Misc : February 21, 2002
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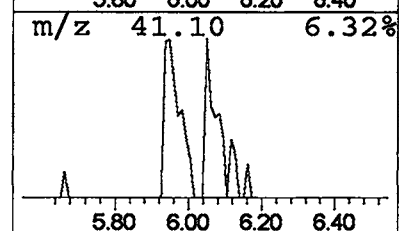
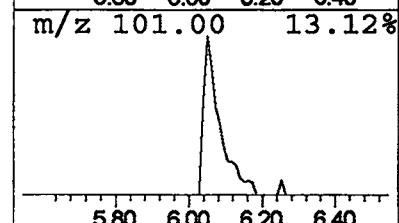
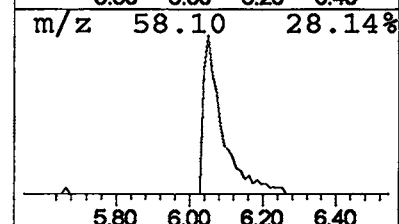
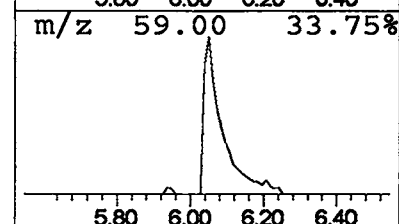
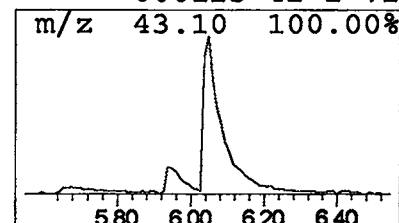
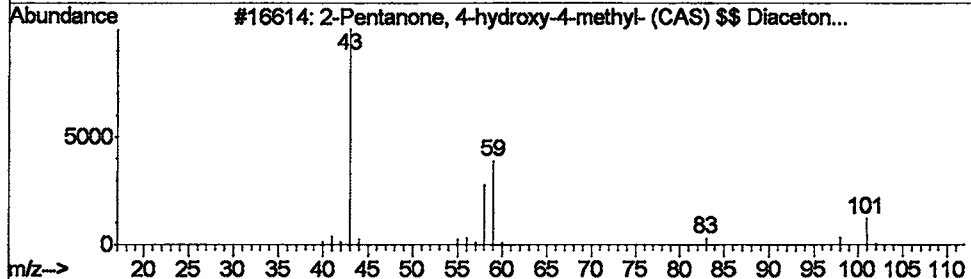
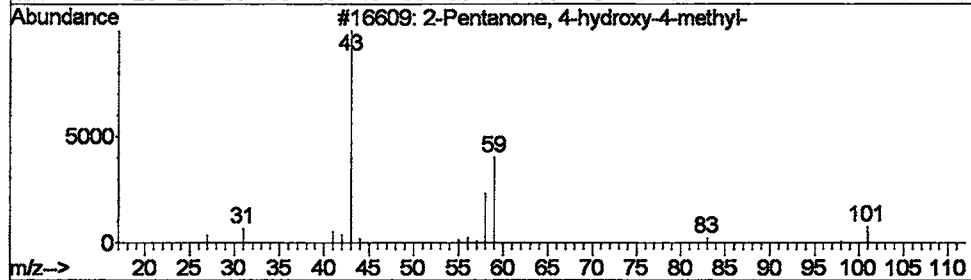
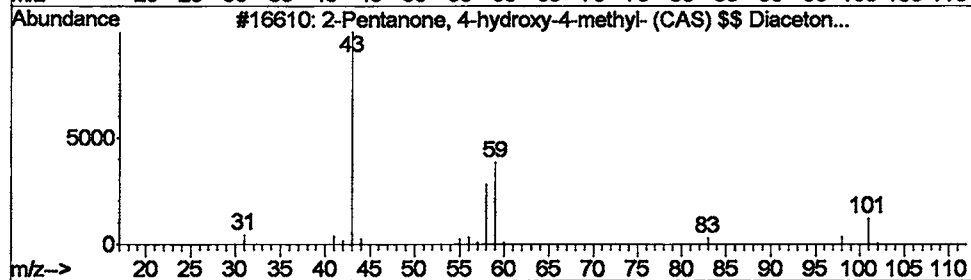
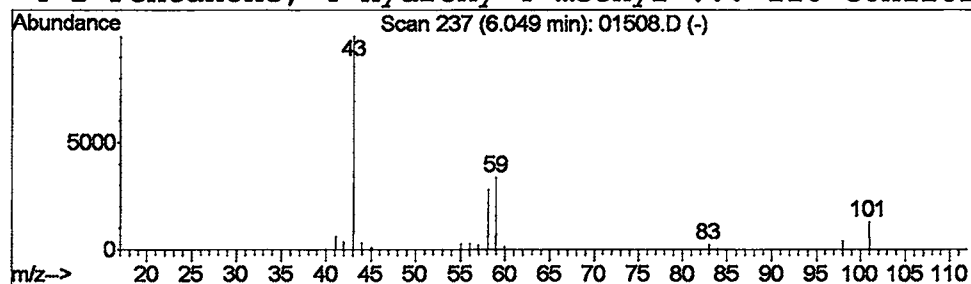
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Title : 508 scan method
Library : C:\DATABASE\WILEY7N.L

Peak Number 8 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.05	0.82 ug/L	381196	1,4-Dichlorobenzene-d4	9.72

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	78
3			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	78
4			2-Pentanone, 4-hydroxy-4-methyl-...	116	C6H12O2	000123-42-2	72



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
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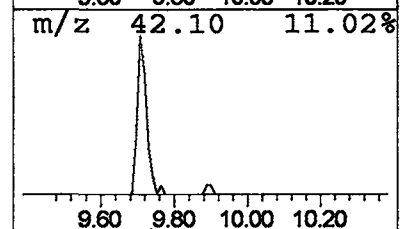
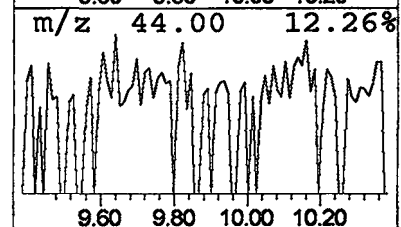
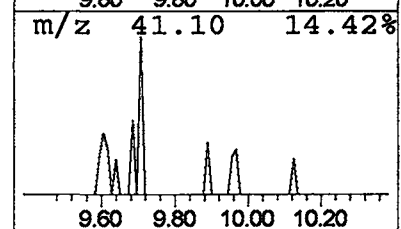
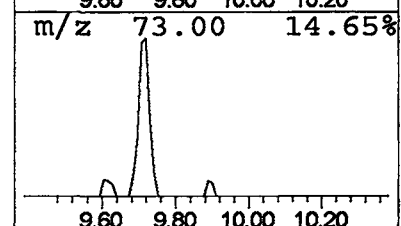
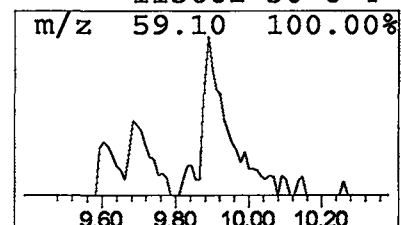
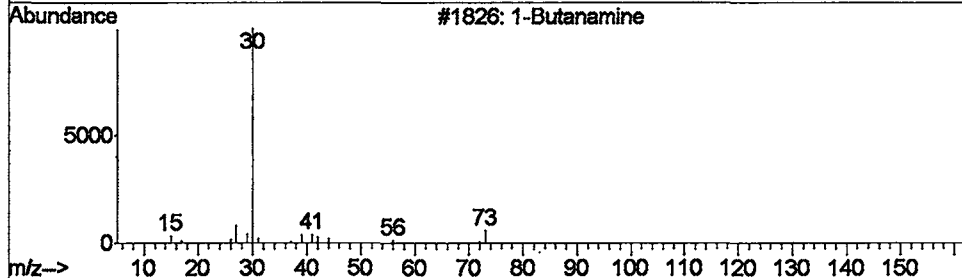
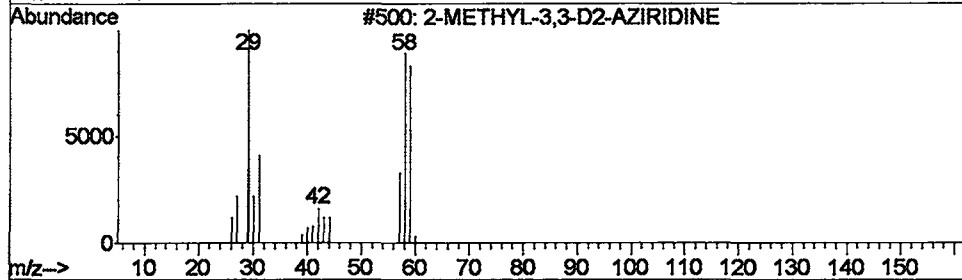
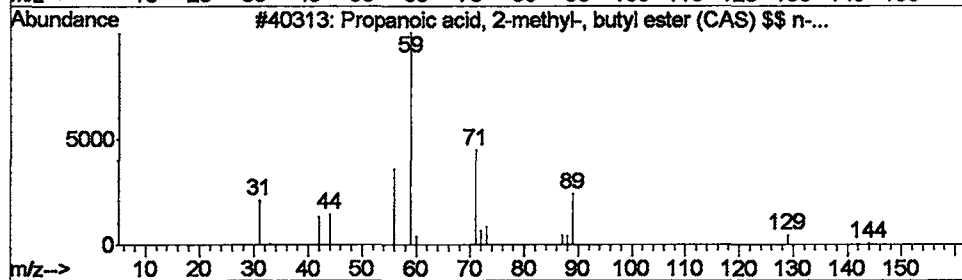
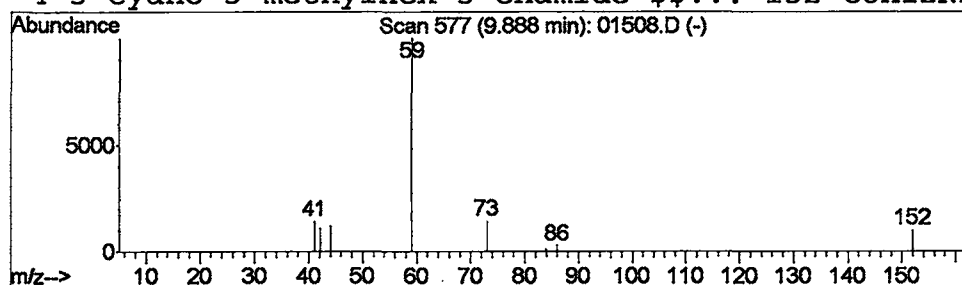
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 9 Propanoic acid, 2-methyl-, ... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.89	0.07 ug/L	34398	1,4-Dichlorobenzene-d4	9.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	9
2		2-METHYL-3,3-D2-AZIRIDINE	59	C3H5D2N	030691-55-5	5
3		1-Butanamine	73	C4H11N	000109-73-9	5
4		3-cyano-3-methylhex-5-enamide \$\$...	152	C8H12N2O	113661-30-6	4



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
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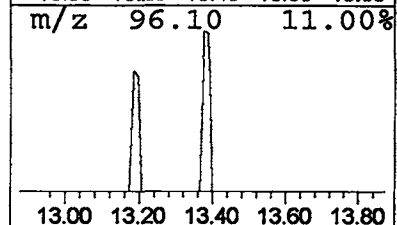
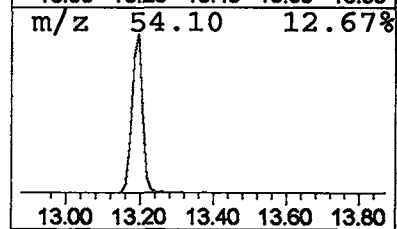
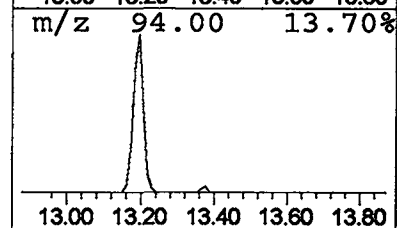
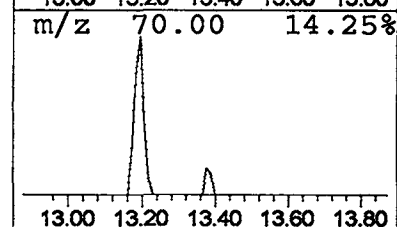
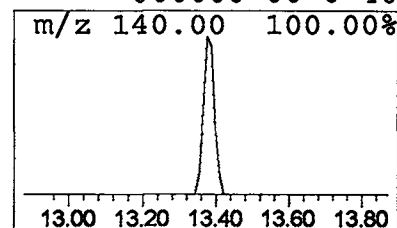
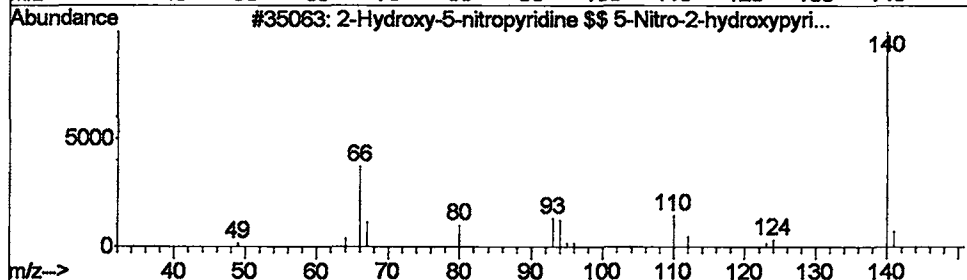
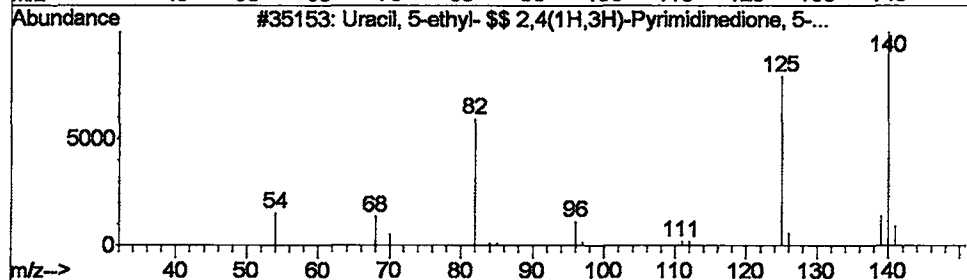
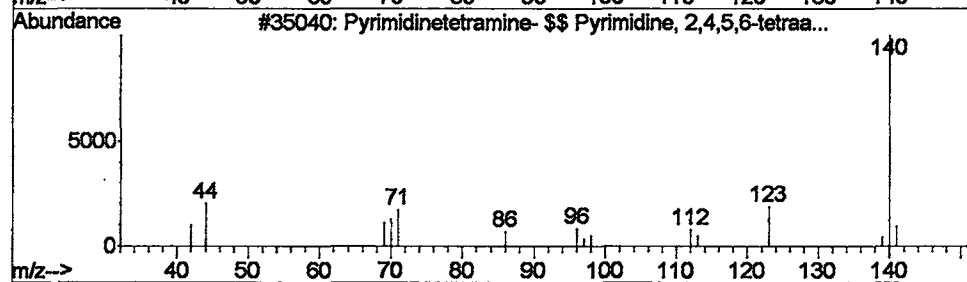
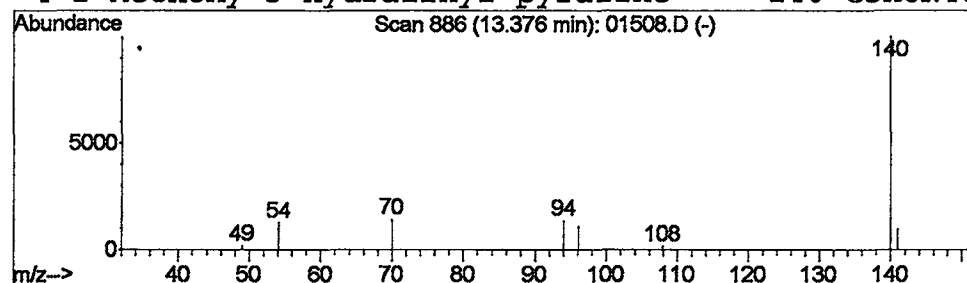
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 10 Pyrimidinetetramine- \$\$ Pyr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	0.04 ug/L	27965	Naphthalene-d8	13.20

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrimidinetetramine- \$\$ Pyrimidi...	140	C4H8N6	001004-74-6	56
2		Uracil, 5-ethyl- \$\$ 2,4(1H,3H)-P...	140	C6H8N2O2	004212-49-1	56
3		2-Hydroxy-5-nitropyridine \$\$ 5-N...	140	C5H4N2O3	005418-51-9	45
4		2-Methoxy-3-hydrazinyl-pyrazine	140	C5H8N4O	000000-00-0	40



Library Search Compound Report

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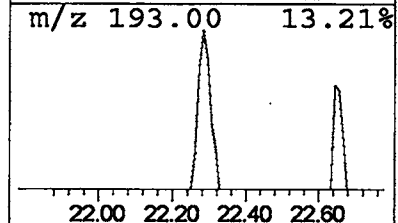
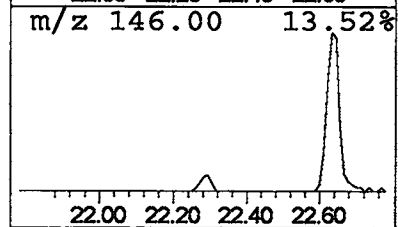
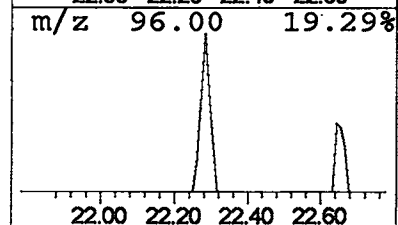
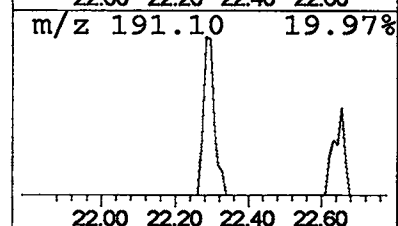
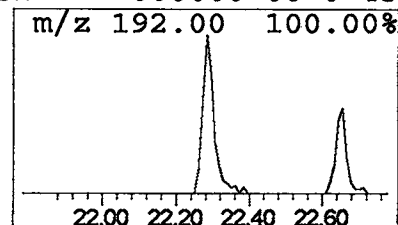
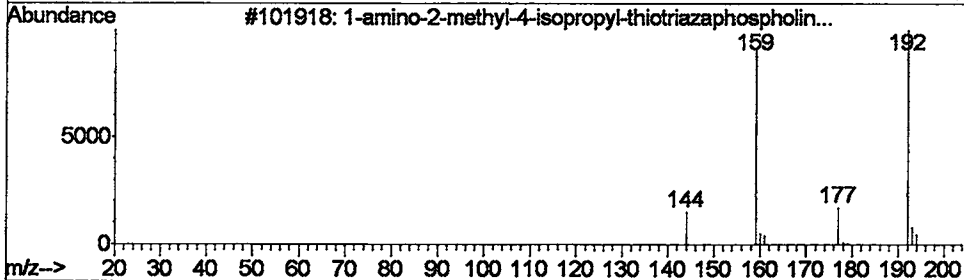
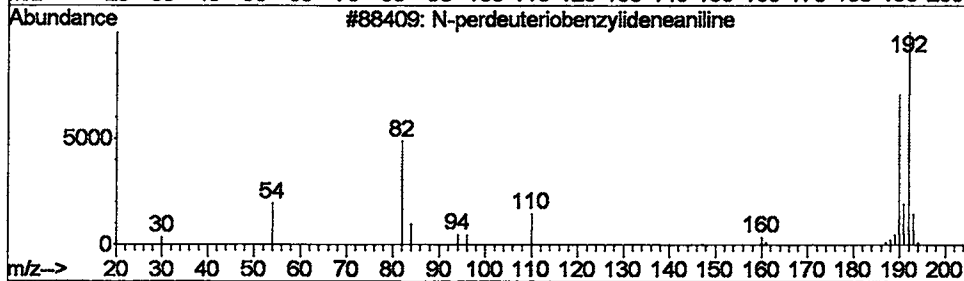
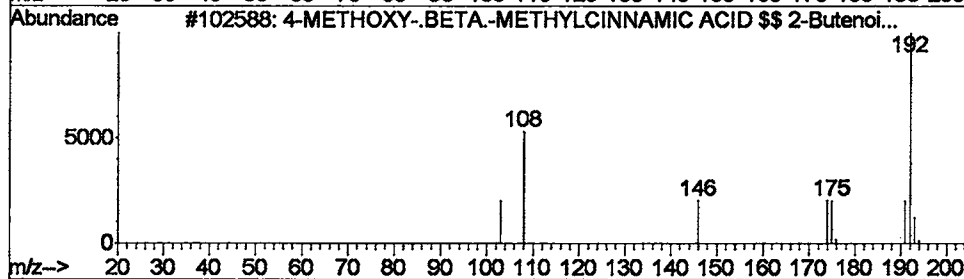
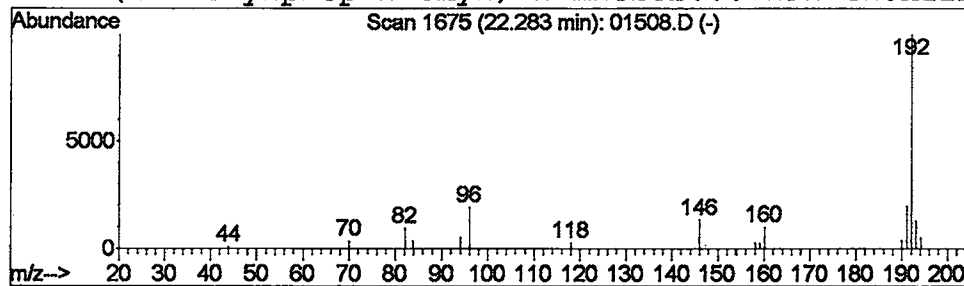
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 11 4-METHOXY-.BETA.-METHYLCINN... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.12 ug/L	85611	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-METHOXY-.BETA.-METHYLCINNAMIC ...	192	C11H12O3	019169-94-9	72
2			N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	53
3			1-amino-2-methyl-4-isopropyl-thi...	192	C5H13N4PS	107264-54-0	45
4			N-(2-methylprop-2-enyl)-2-nitrob...	192	C10H12N2O2	000000-00-0	43



Library Search Compound Report

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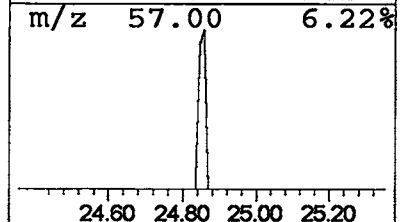
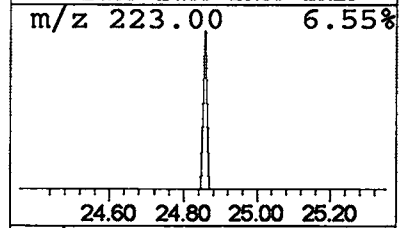
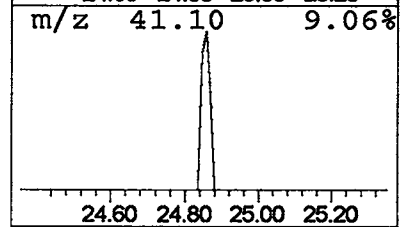
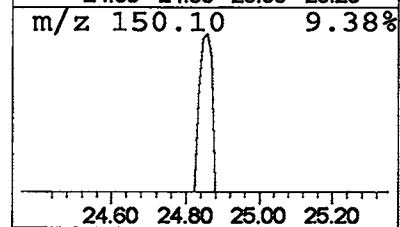
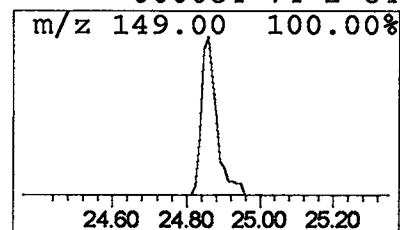
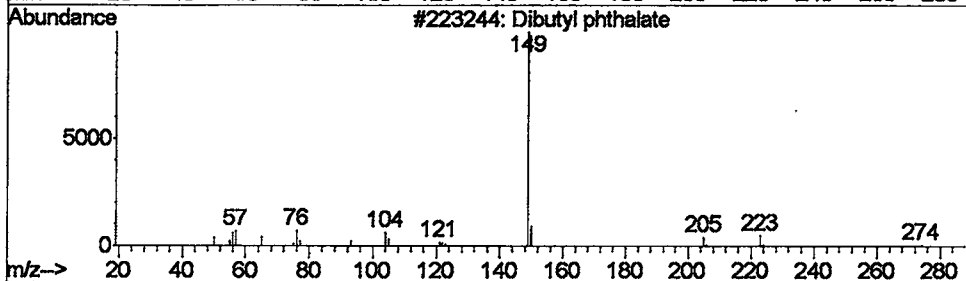
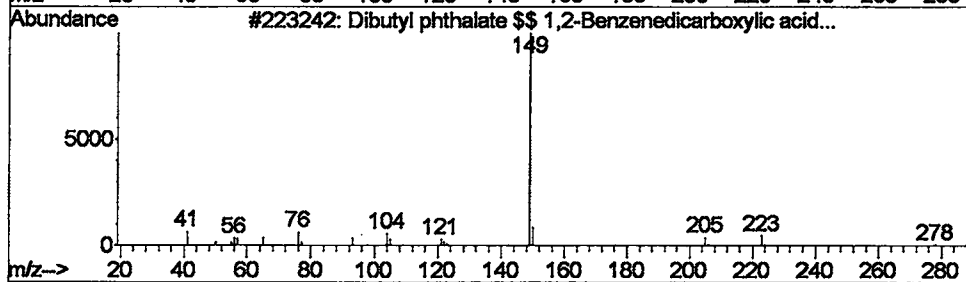
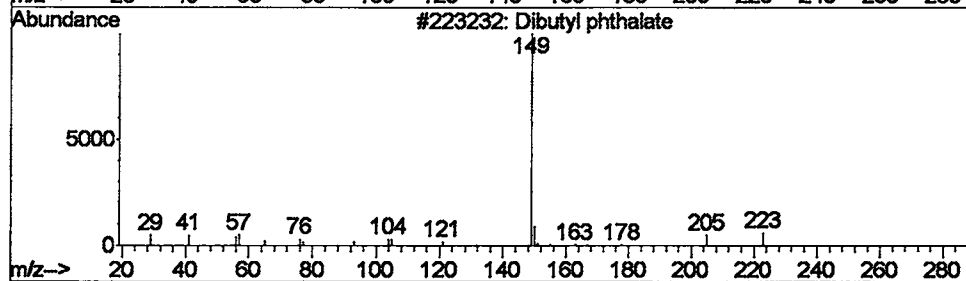
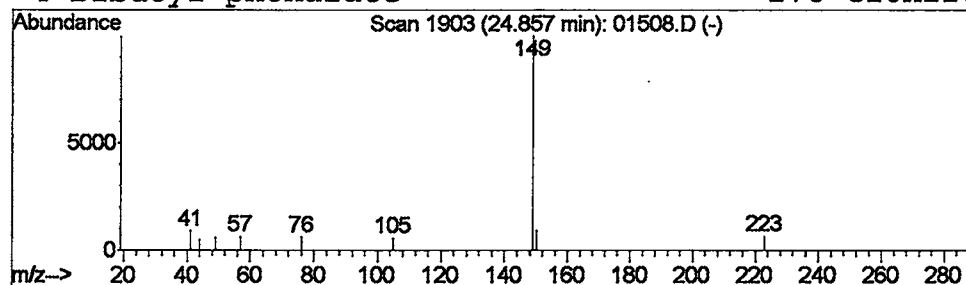
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 12 Dibutyl phthalate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.86	0.05 ug/L	38677	Phenanthrene-d10	22.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibutyl phthalate	278	C16H22O4	000084-74-2	74
2			Dibutyl phthalate \$\$ 1,2-Benzene...	278	C16H22O4	000084-74-2	74
3			Dibutyl phthalate	278	C16H22O4	000084-74-2	64
4			Dibutyl phthalate	278	C16H22O4	000084-74-2	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02FEB21\01508.D
Acq On : 21 Feb 2002 9:01 pm
Sample : 508 scan fb
Misc : February 21, 2002
MS Integration Params: LSCINT.P

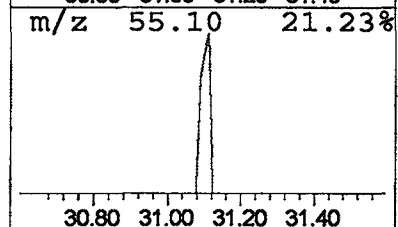
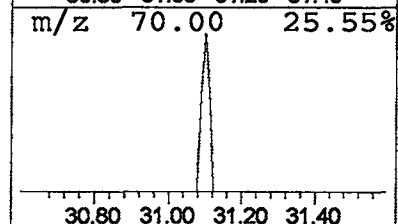
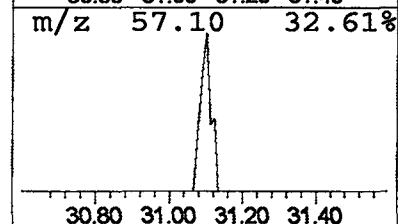
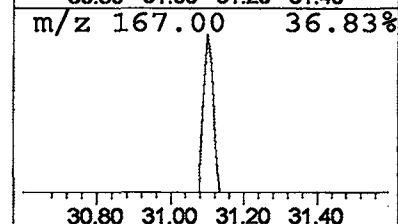
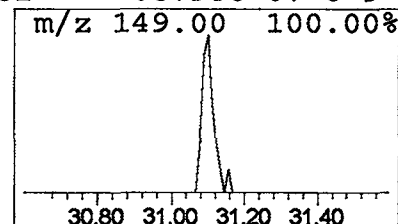
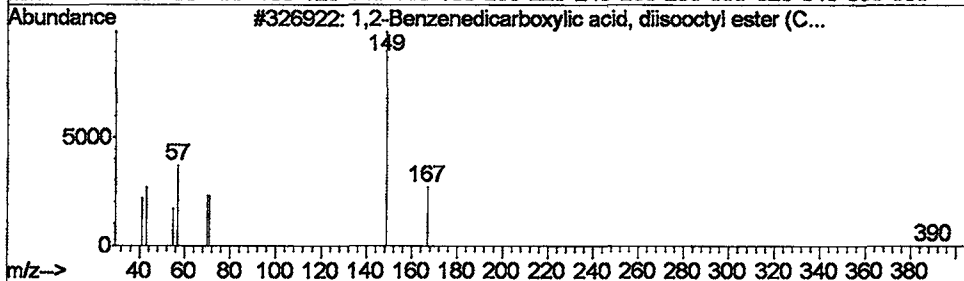
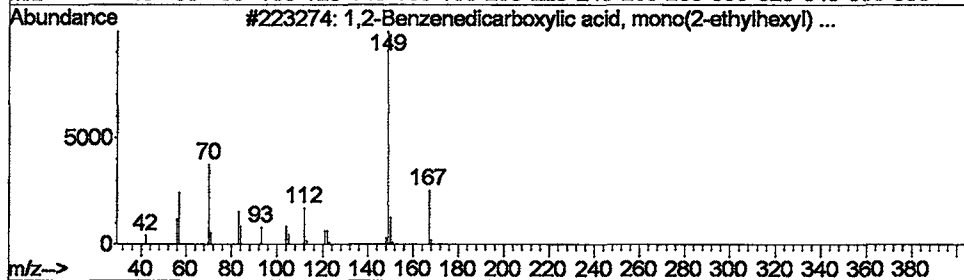
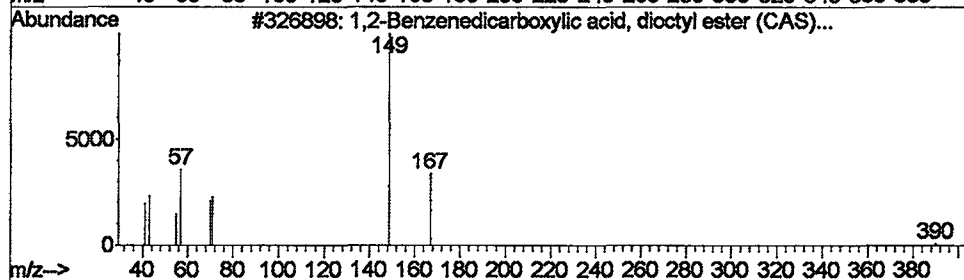
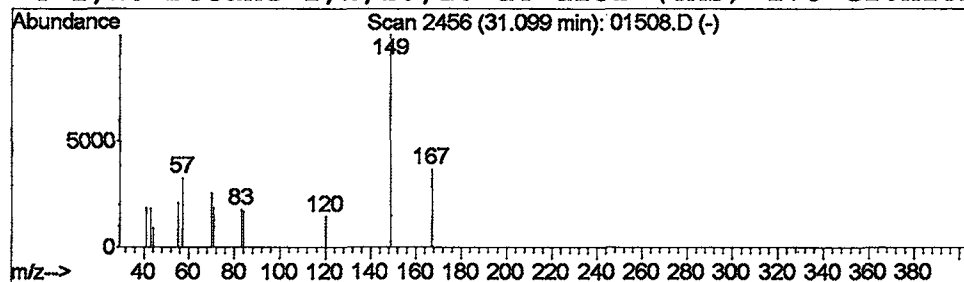
Vial: 8
Operator:
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 13 1,2-Benzenedicarboxylic aci... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.10	0.05 ug/L	33793	Chrysene-d12	30.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	000117-84-0	42
2			1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	36
3			1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	9
4			1,10-Decane-1,1,10,10-d4-diol (CAS)	178	C10H18D4O2	067986-07-6	9



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 21 Feb 2002 9:01 pm
 Data File: C:\MSDCHEM\1\5973N\02FEB21\01508.D
 Name: 508 scan fb
 Misc: February 21, 2002
 Method: C:\MSDCHEM\1\METHODS\METHODS\HP022102.M (RTE Integrator)
 Title: 508 scan method
 Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	#	--Internal Standard--		
						RT	Resp	Conc
Butanoic acid, me...	3.62	0.1	ug/L	63342	1	9.72	9275290	20.0
ISOBUTYRALDEHYDE,...	3.93	0.1	ug/L	38962	1	9.72	9275290	20.0
3-Hexanone (CAS) ...	4.81	0.1	ug/L	28922	1	9.72	9275290	20.0
2-Hexanone	4.92	0.1	ug/L	49534	1	9.72	9275290	20.0
1-Propanamine (CA...	5.02	0.1	ug/L	32918	1	9.72	9275290	20.0
2-Decanol (CAS) \$...	5.13	0.1	ug/L	46557	1	9.72	9275290	20.0
3-(CYCLOHEX-3'-EN...	5.95	0.4	ug/L	177120	1	9.72	9275290	20.0
2-Pentanone, 4-hy...	6.05	0.8	ug/L	381196	1	9.72	9275290	20.0
Propanoic acid, 2...	9.89	0.1	ug/L	34398	1	9.72	9275290	20.0
Pyrimidinetetrami...	13.38	0.0	ug/L	27965	2	13.20	13547000	20.0
4-METHOXY-.BETA.-...	22.28	0.1	ug/L	85611	4	22.63	14697100	20.0
Dibutyl phthalate	24.86	0.1	ug/L	38677	4	22.63	14697100	20.0
1,2-Benzenedicarb...	31.10	0.1	ug/L	33793	5	30.49	12915100	20.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01509.D

Vial: 1

Acq On : 21 Feb 2002 3:10 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 21, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:49:07 2002

Quant Results File: HP022102.RES

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

Title : 508 scan method

Last Update : Mon Feb 25 10:47:59 2002

Response via : Initial Calibration

DataAcq Meth : HP020702

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1688994	20.00	ug/L	0.00
10) Naphthalene-d8	13.20	136	7270627	20.00	ug/L	0.00
17) Acenaphthene-d10	18.34	164	3568777	20.00	ug/L	0.00
29) Phenanthrene-d10	22.64	188	6107485m	20.00	ug/L	0.00
38) Chrysene-d12	30.49	240	4732801	20.00	ug/L	-0.03
44) Perylene-d12	34.42	264	3373767	20.00	ug/L	-0.03

System Monitoring Compounds

37) 2,4-DDD	27.72	235	411697m	5.06	ug/L	0.00
Spiked Amount	5.000		Recovery	=	101.20%	

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.63	74	22338	0.27	ug/L #	44
20) Dimethylphthalate	18.34	163	569715	2.63	ug/L #	58
21) 2,6-Dinitrotoluene	18.34	165	454007	9.08	ug/L #	27

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

01509.D HP022102.M Mon Feb 25 10:52:15 2002

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02FEB21\01509.D

Vial: 1

Acq On : 21 Feb 2002 3:10 pm

Operator:

Sample : 508 scan

Inst : Instrumen

Misc : February 21, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Feb 25 10:51 2002

Quant Results File: HP022102.R

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

Title : 508 scan method

Last Update : Mon Feb 25 10:47:59 2002

Response via : Initial Calibration

