

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 05/08/2002 Time: 14:05:50

Sample: AE10134
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 5/8/02 14:05 Ended: 5/8/02 14:05 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		70		10.0

Comments for Sample AE10134 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 05-08-2002 Time: 14:06:20

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

Data File : C:\MSDCHEM\1\DATA\050202\10134.D

Acq On : 3 May 2002 9:42 am

Sample : 4/29 ad

Misc :

MS Integration Params: EVENTS.E

Quant Time: May 06 12:23:36 2002

Vial: 26

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Last Update : Mon May 06 12:20:41 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.94	152	3669260	40.00	ug/L	0.00
10) Napthalene-d8	13.43	136	14572396	40.00	ug/L	0.00
17) Acenapthalene-d10	18.57	164	7965456	40.00	ug/L	0.00
29) Phenanthranene-d10	22.96	188	11518873	40.00	ug/L	0.00
37) Chrysene-d12	30.81	240	8462202	40.00	ug/L	0.00
43) Perylene-d12	34.71	264	5299548	40.00	ug/L	0.00

System Monitoring Compounds

27) TCMX	20.54	209	394255	7.05	ug/L	0.00
Spiked Amount	10.000		Recovery	=	70.50%	
50) 2,4-ddd	0.00	235	0	0.00	ug/L	
Spiked Amount	5.000		Recovery	=	0.00%	

Target Compounds

41) Bis(2-ethylhexyl)phthalate	31.39	149	392087	1.87	ug/L	Qvalue 93
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(#) = qualifier out of range (m) = manual integration (+) = signals summed
10134.D 050102.M Mon May 06 12:23:56 2002 Page 1

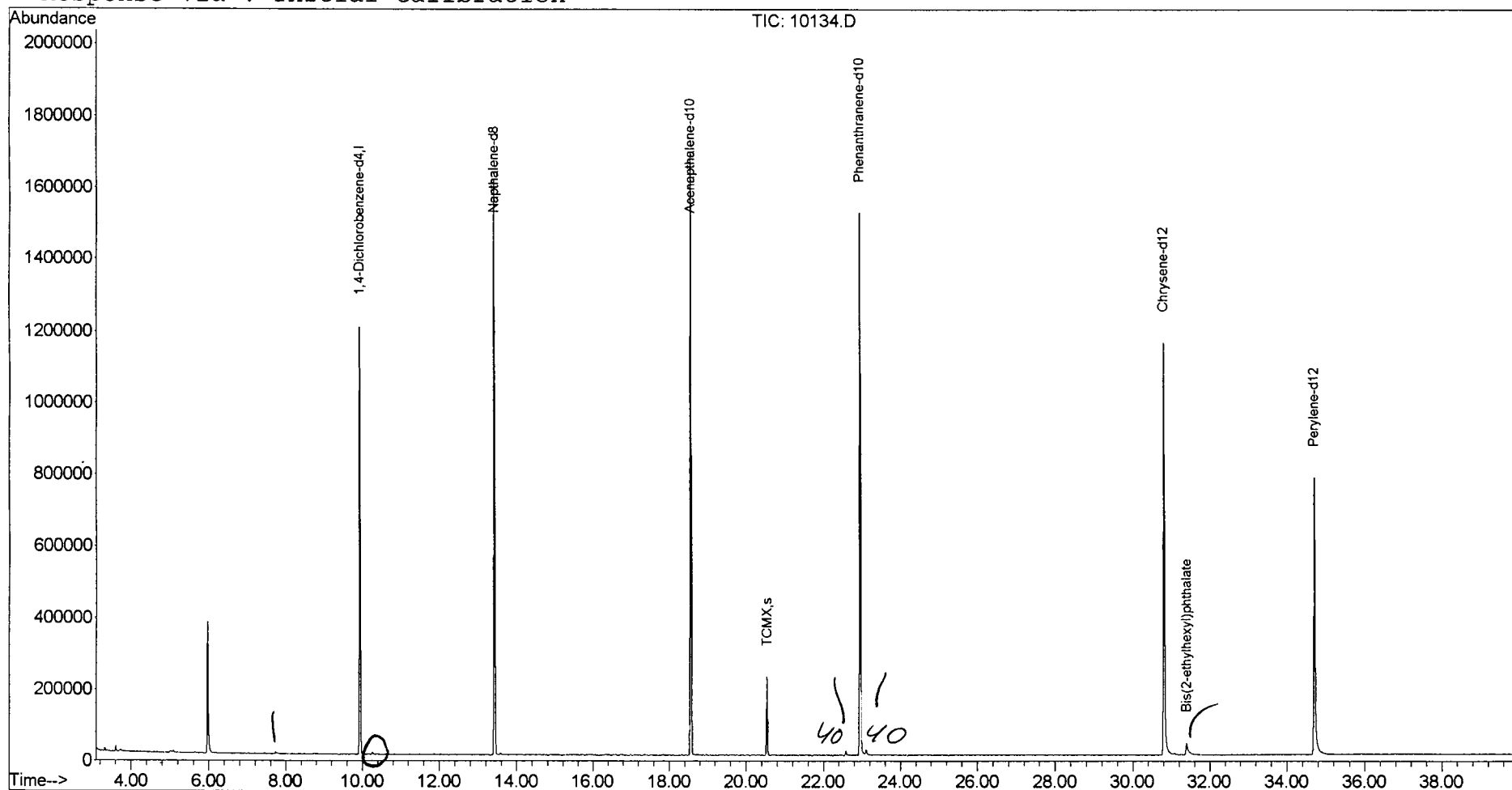
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\050202\10134.D
Acq On : 3 May 2002 9:42 am
Sample : 4/29 ad
Misc :
MS Integration Params: EVENTS.E
Quant Time: May 6 12:23 2002

Vial: 26
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 050102.RES

Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Mon May 06 12:20:41 2002
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\050202\10134.D

Acq On : 3 May 2002 9:42 am

Sample : 4/29 ad

Misc :

MS Integration Params: LSCINT.e

Vial: 26

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Signal : TIC

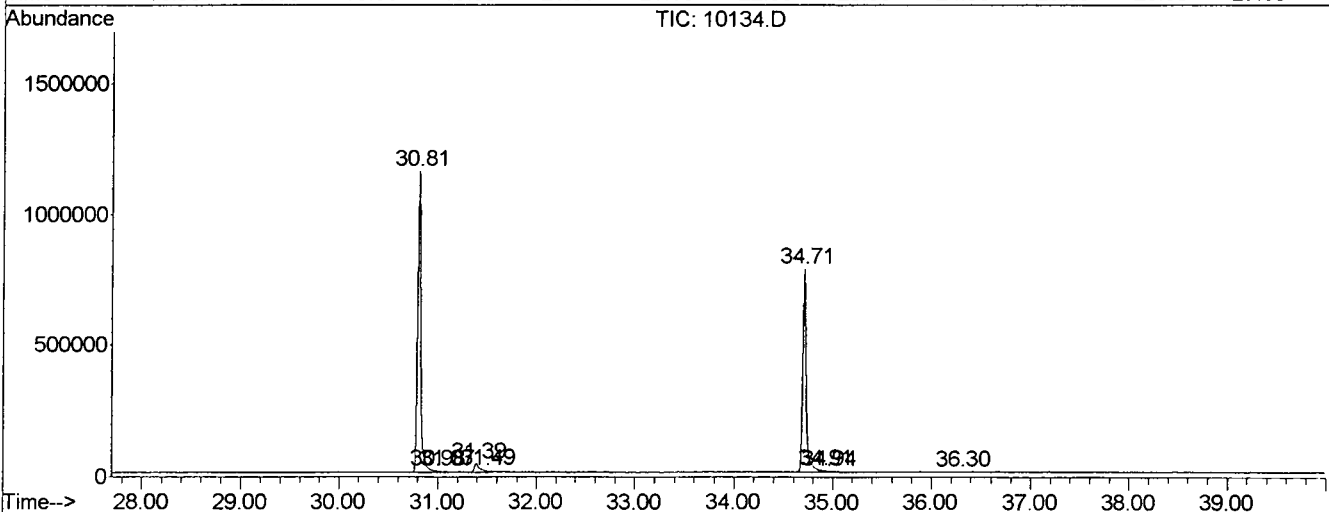
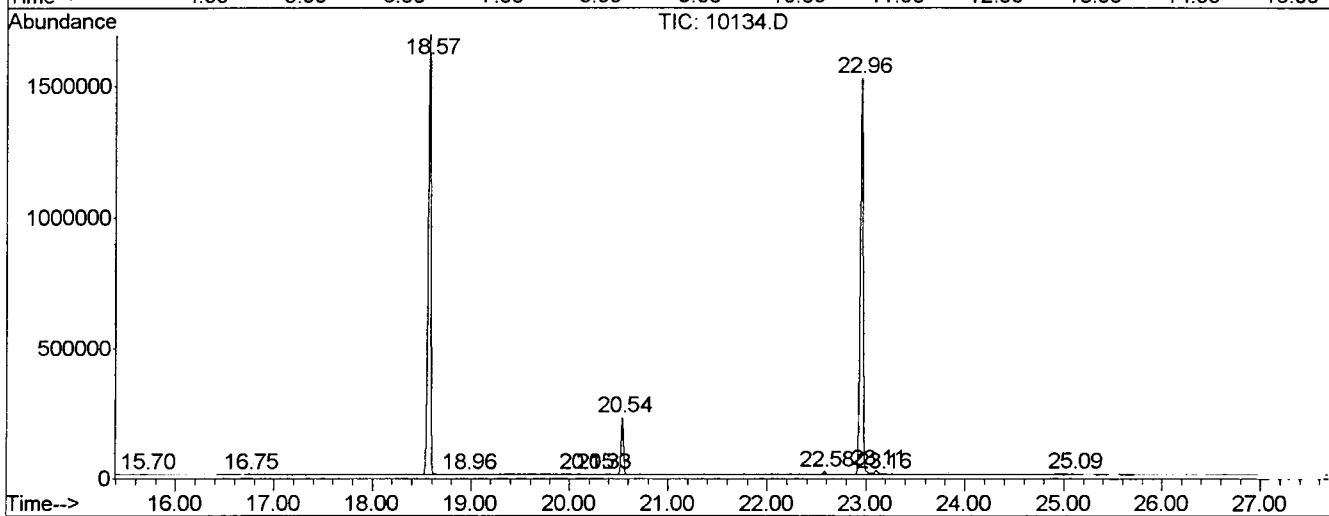
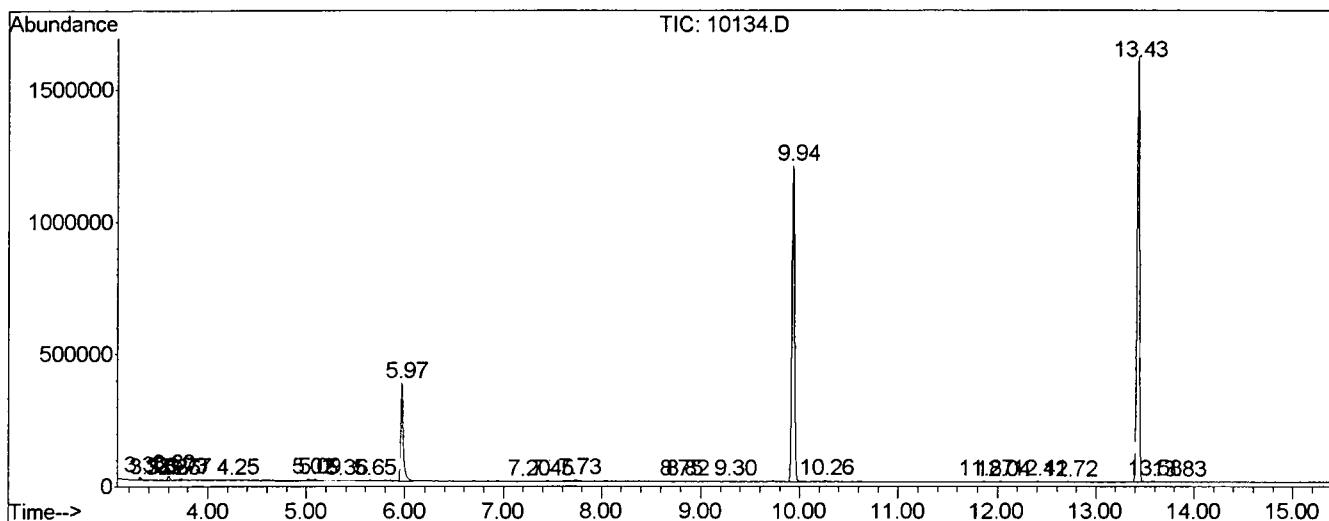
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1	3.314	34	40	46	PV 2	9655	152474	0.47%	0.086%
2	3.367	46	49	56	VV 5	3266	64156	0.20%	0.036%
3	3.526	73	76	85	PV 7	2472	61125	0.19%	0.034%
4	3.602	85	89	96	VV 2	17548	282081	0.86%	0.159%
5	3.661	96	99	100	VV 3	2379	31282	0.10%	0.018%
6	3.732	100	111	116	VV 4	6935	223563	0.68%	0.126%
7	3.767	116	117	126	VV 5	3440	104719	0.32%	0.059%
8	4.249	195	199	205	VV 5	2833	56919	0.17%	0.032%
9	5.018	325	330	336	PV 7	5254	120087	0.37%	0.068%
10	5.089	336	342	350	VV 8	5616	141755	0.43%	0.080%
11	5.359	386	388	390	VV 2	1527	10844	0.03%	0.006%
12	5.647	433	437	442	VV 4	2582	49437	0.15%	0.028%
13	5.970	483	492	513	VV	368343	6971385	21.30%	3.925%
14	7.204	698	702	706	VV 3	1279	19272	0.06%	0.011%
15	7.451	740	744	748	VV 4	2889	45775	0.14%	0.026%
16	7.733	785	792	812	VV 3	6375	201418	0.62%	0.113%
17	8.755	958	966	969	PV 4	2492	59374	0.18%	0.033%
18	8.820	972	977	984	VV 5	2943	68135	0.21%	0.038%
19	9.302	1055	1059	1069	VV 6	2175	57455	0.18%	0.032%
20	9.936	1156	1167	1188	PV	1180532	22099697	67.52%	12.442%
21	10.259	1217	1222	1237	VV 4	5656	141154	0.43%	0.079%
22	11.863	1488	1495	1500	PV 2	3694	50414	0.15%	0.028%
23	12.040	1521	1525	1531	PV 3	2155	42989	0.13%	0.024%
24	12.410	1578	1588	1594	VV 2	2948	61208	0.19%	0.034%
25	12.721	1634	1641	1642	VV 2	1930	24866	0.08%	0.014%
26	13.432	1752	1762	1774	VV	1611582	29722801	90.81%	16.734%
27	13.579	1774	1787	1793	VV 2	4702	120256	0.37%	0.068%
28	13.826	1825	1829	1834	VV 2	1743	21485	0.07%	0.012%
29	15.700	2144	2148	2153	PV 3	2226	39581	0.12%	0.022%
30	16.746	2319	2326	2337	VV 6	2846	70903	0.22%	0.040%
31	18.573	2626	2637	2654	VV	1662462	32732248	100.00%	18.428%
32	18.961	2697	2703	2714	PV 4	1927	49356	0.15%	0.028%
33	20.154	2898	2906	2913	PV 4	1879	47619	0.15%	0.027%
34	20.324	2924	2935	2941	VV 2	1807	49838	0.15%	0.028%
35	20.542	2962	2972	2979	VV	218309	3889305	11.88%	2.190%
36	22.580	3312	3319	3329	PV 3	12387	242394	0.74%	0.136%
37	22.956	3371	3383	3403	VV 2	1522409	31592114	96.52%	17.786%

39	23.162	3417	3418	3422	VV	2	2991	39096	0.12%	0.022%
40	25.089	3741	3746	3761	VV	2	2858	61943	0.19%	0.035%
41	30.812	4707	4720	4747	PV	2	1138678	26214093	80.09%	14.758%
42	30.977	4747	4748	4759	VV	5	6097	175660	0.54%	0.099%
43	31.071	4759	4764	4776	VV	7	5356	186396	0.57%	0.105%
44	31.394	4809	4819	4833	VV	2	32875	1211772	3.70%	0.682%
45	31.488	4833	4835	4847	VV	3	7531	242669	0.74%	0.137%
46	34.708	5369	5383	5416	PV	2	768962	19169774	58.57%	10.792%
47	34.907	5416	5417	5420	VV		5194	52787	0.16%	0.030%
48	34.937	5420	5422	5440	VV	7	3680	104751	0.32%	0.059%
49	36.294	5650	5653	5655	PV	2	1652	16362	0.05%	0.009%

Sum of corrected areas: 177623272

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\050202\10134.D
 Operator : Mclean
 Acquired : 3 May 2002 9:42 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 4/29 ad
 Misc Info :
 Vial Number: 26
 Quant File :050102.RES (Chemstation Integrator)



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
 Acq On : 3 May 2002 9:42 am
 Sample : 4/29 ad
 Misc :
 MS Integration Params: LSCINT.e

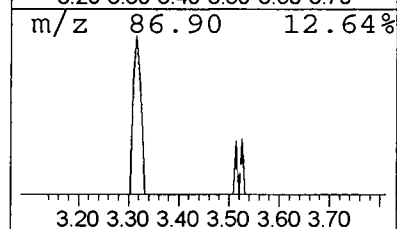
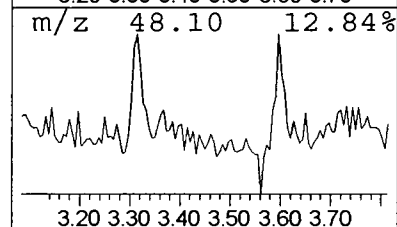
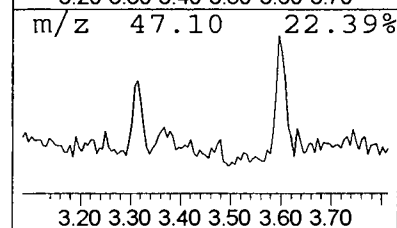
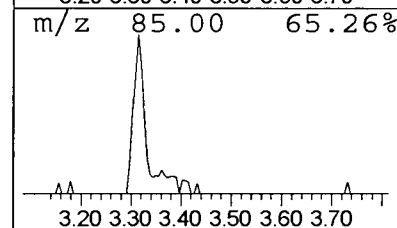
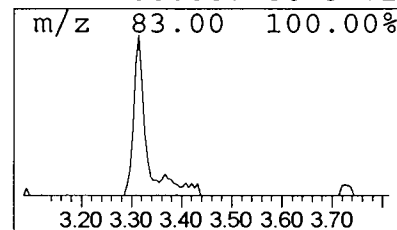
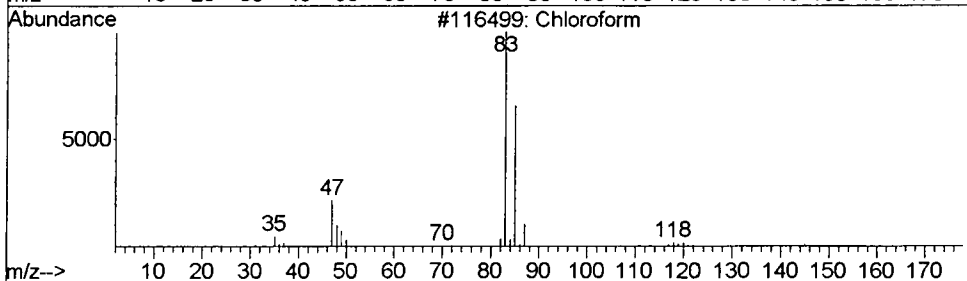
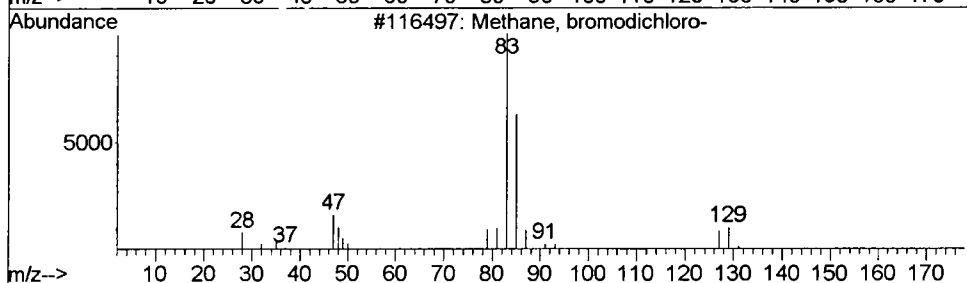
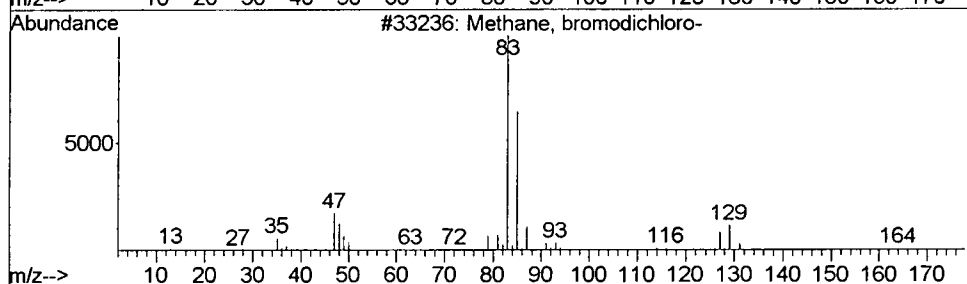
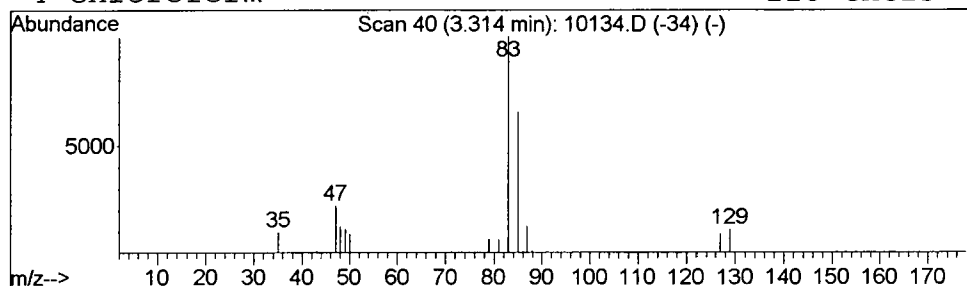
Vial: 26
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 1 Methane, bromodichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.32	0.28 ug/L	152474	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	90
2			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	83
3			Chloroform	118	CHCl3	000067-66-3	80
4			Chloroform	118	CHCl3	000067-66-3	72



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
 Acq On : 3 May 2002 9:42 am
 Sample : 4/29 ad
 Misc :
 MS Integration Params: LSCINT.e

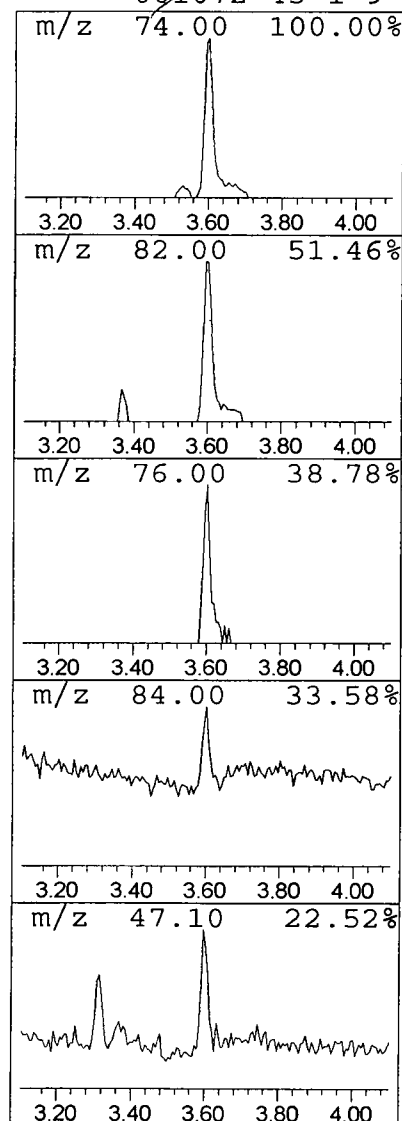
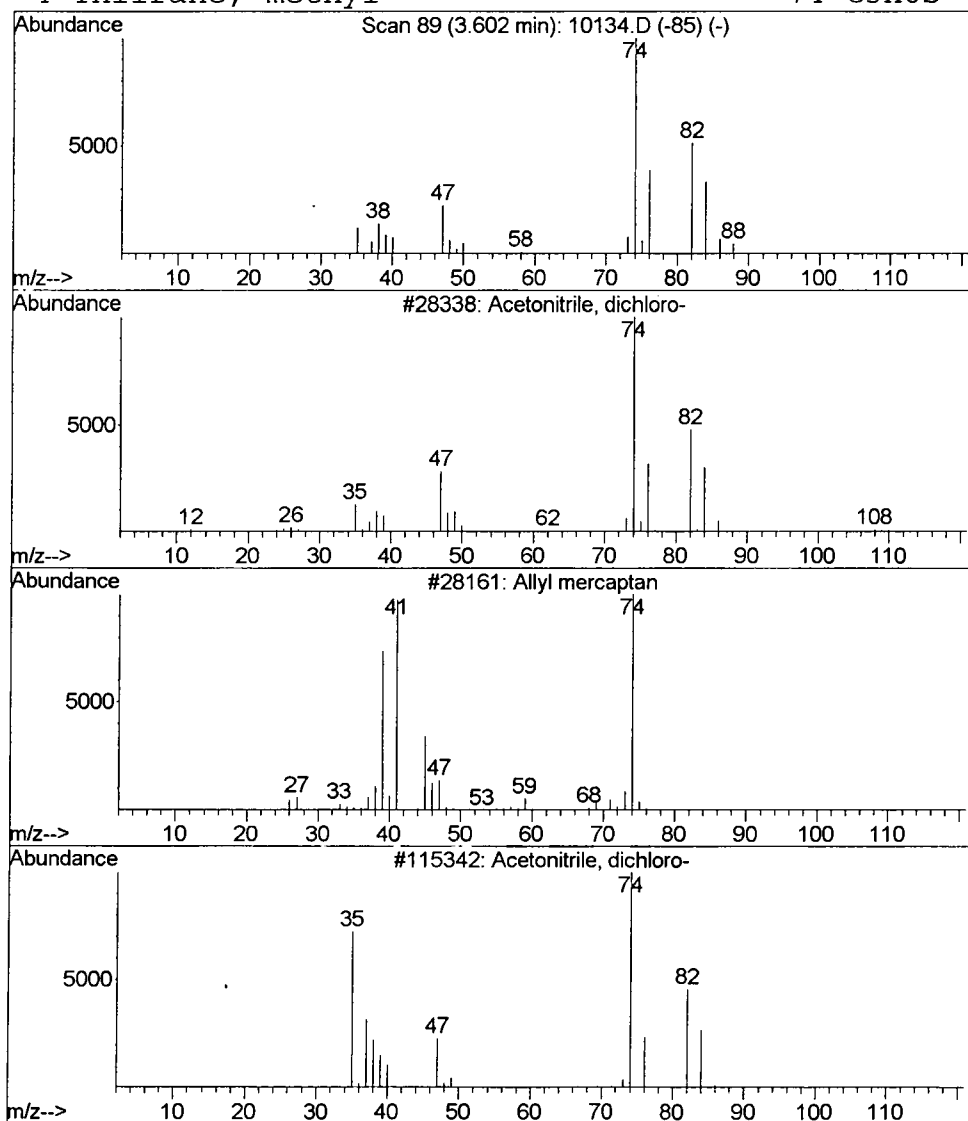
Vial: 26
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 2 Acetonitrile, dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	0.51 ug/L	282081	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	78
2			Allyl mercaptan	74	C3H6S	000870-23-5	16
3			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	16
4			Thiirane, methyl-	74	C3H6S	001072-43-1	9



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
 Acq On : 3 May 2002 9:42 am
 Sample : 4/29 ad
 Misc :
 MS Integration Params: LSCINT.e

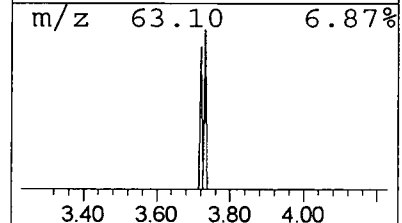
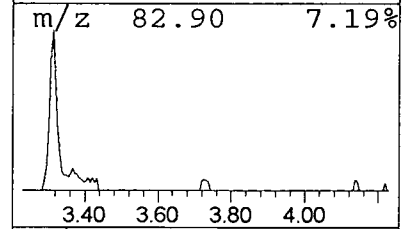
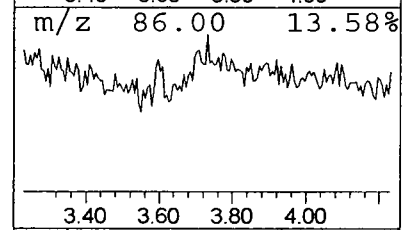
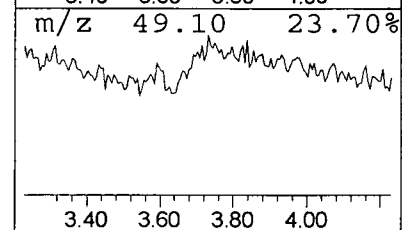
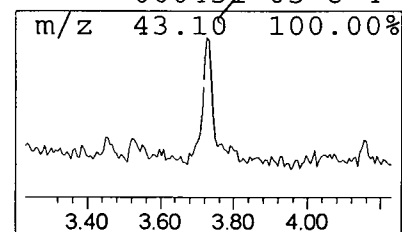
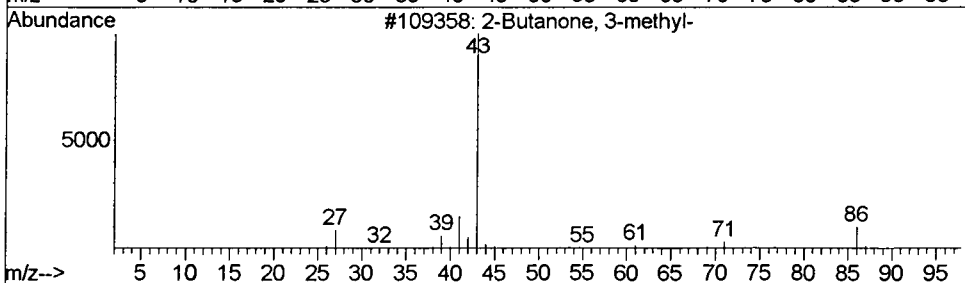
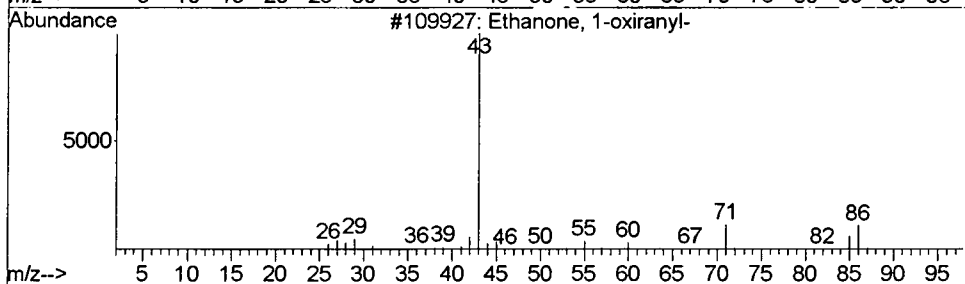
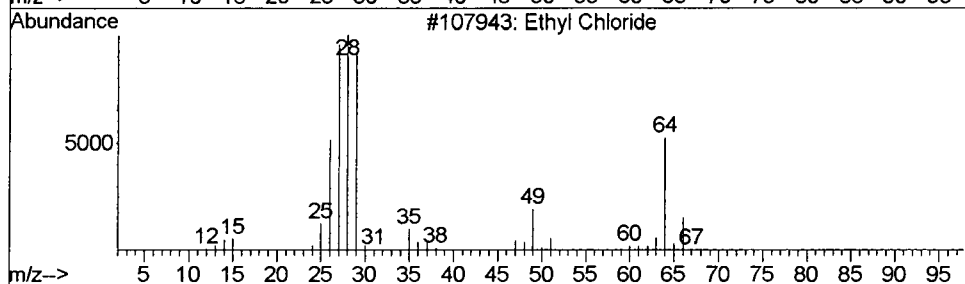
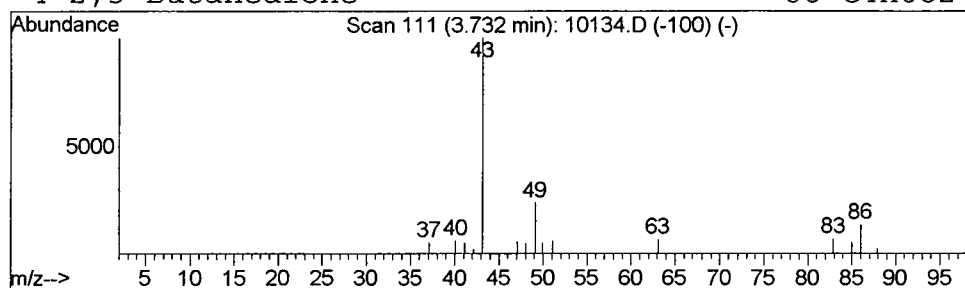
Vial: 26
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 3 Ethyl Chloride Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	0.40 ug/L	223563	1,4-Dichlorobenzene-d4	9.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Chloride	64	C2H5Cl	000075-00-3	42
2		Ethanone, 1-oxiranyl-	86	C4H6O2	004401-11-0	5
3		2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	4
4		2,3-Butanedione	86	C4H6O2	000431-03-8	4



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
 Acq On : 3 May 2002 9:42 am
 Sample : 4/29 ad
 Misc :
 MS Integration Params: LSCINT.e

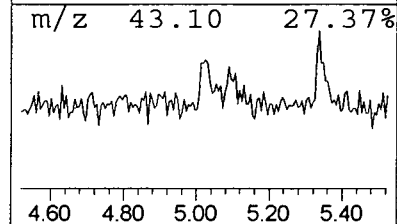
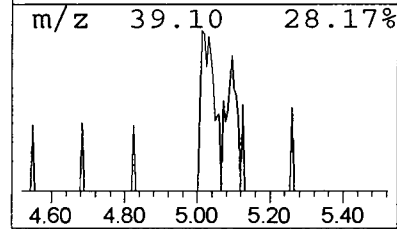
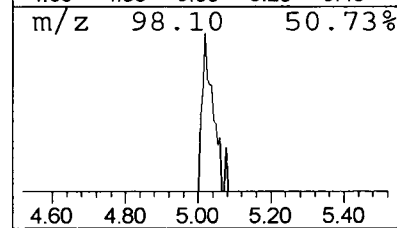
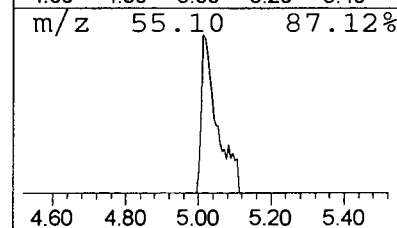
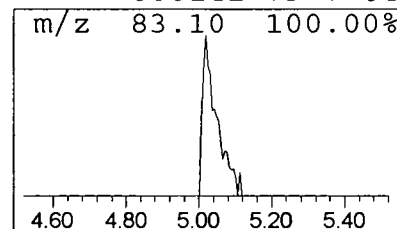
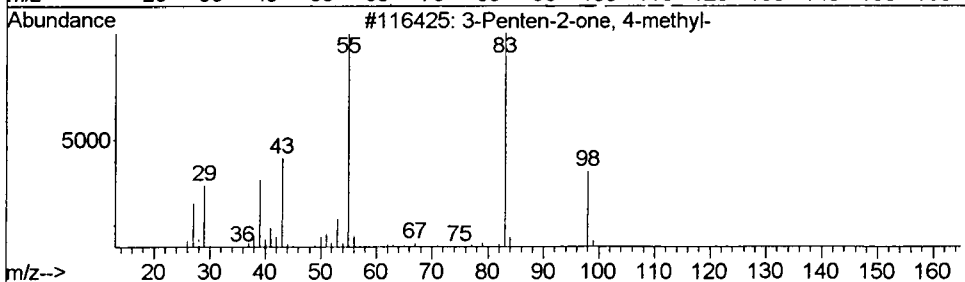
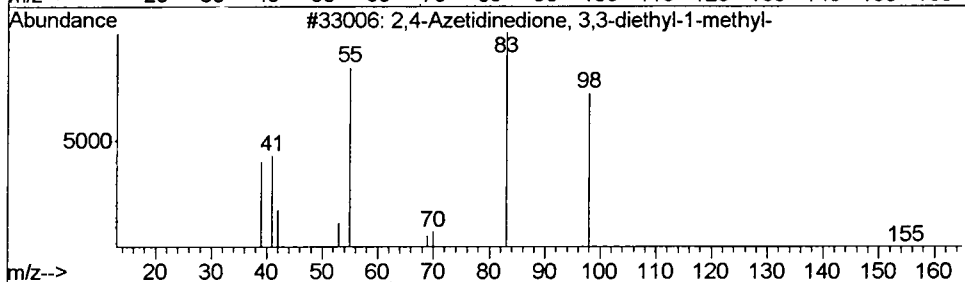
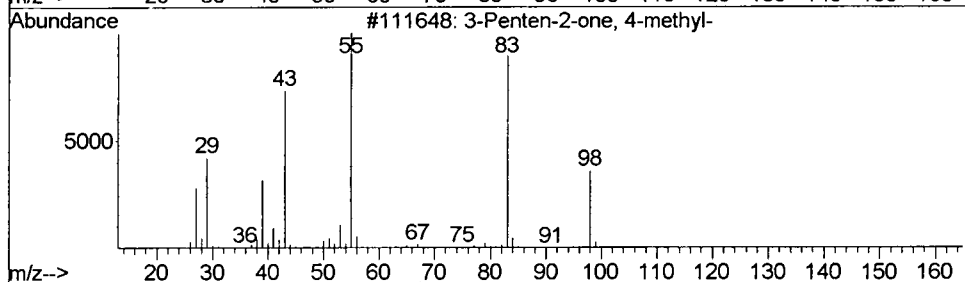
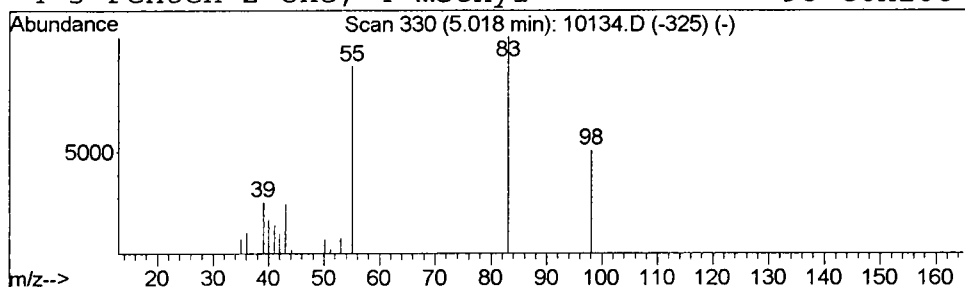
Vial: 26
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 4 3-Penten-2-one, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	0.22 ug/L	120087	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	72
2			2,4-Azetidinedione, 3,3-diethyl-...	155	C8H13NO2	069315-91-9	72
3			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	64
4			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	64



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Acq On : 3 May 2002 9:42 am
Sample : 4/29 ad
Misc :
MS Integration Params: LSCINT.e

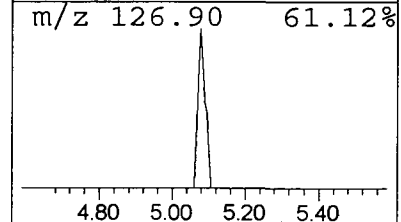
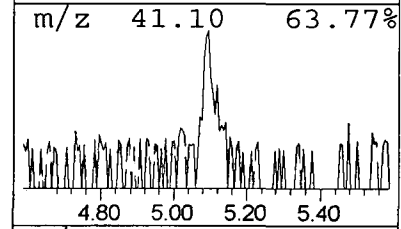
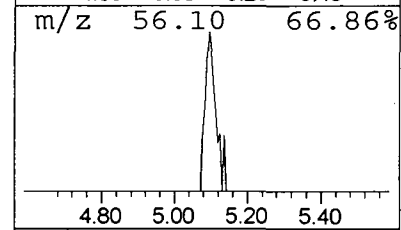
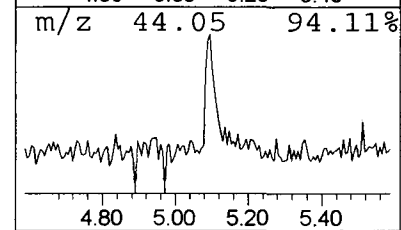
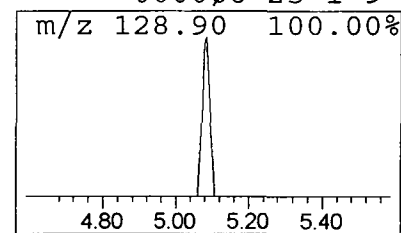
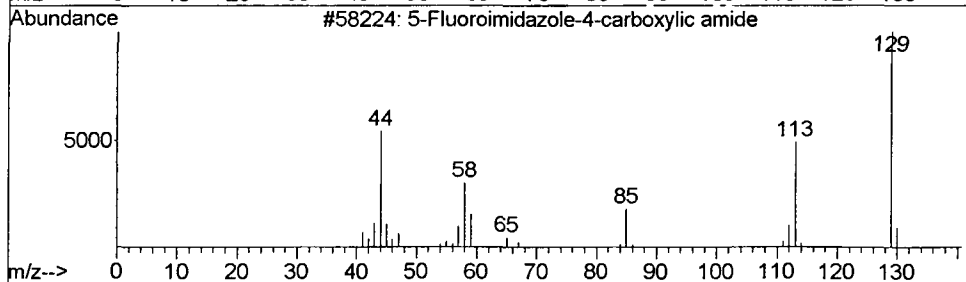
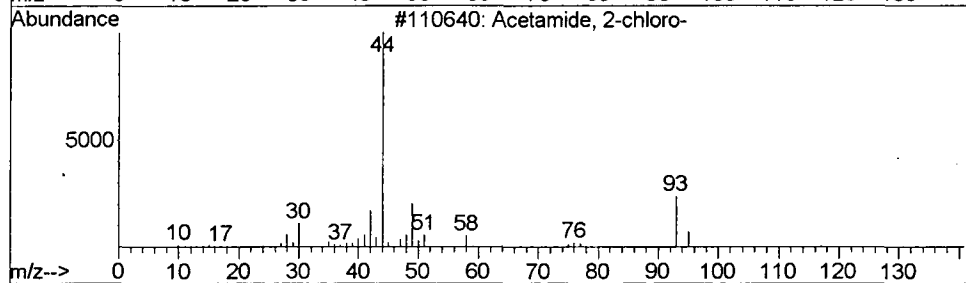
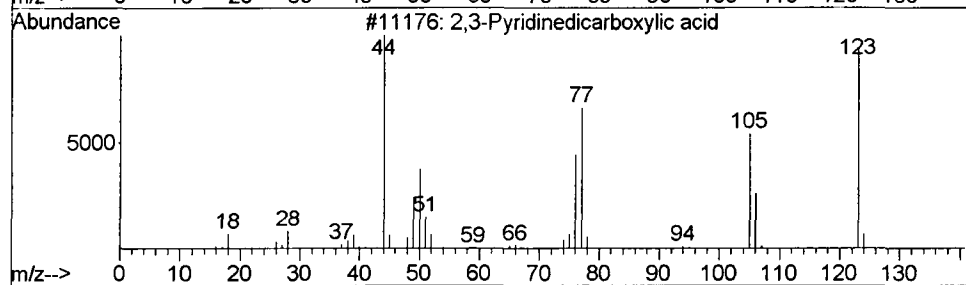
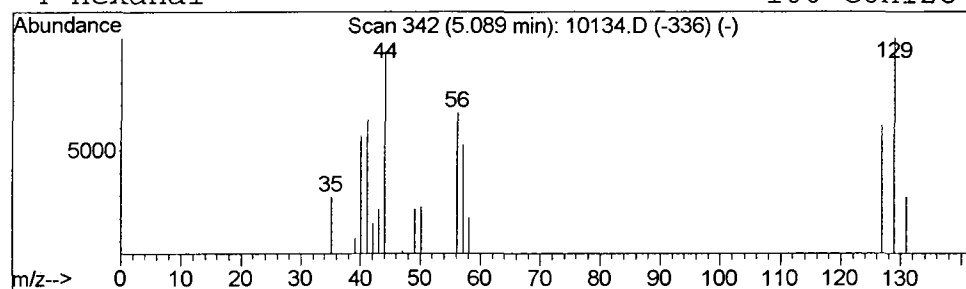
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 5 2,3-Pyridinedicarboxylic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	0.26 ug/L	141755	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Pyridinedicarboxylic acid	167	C7H5NO4	000089-00-9	16
2			Acetamide, 2-chloro-	93	C2H4ClNO	000079-07-2	12
3			5-Fluoroimidazole-4-carboxylic a...	129	C4H4FN3O	1000129-62-3	9
4			Hexanal	100	C6H12O	000066-25-1	9



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
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 Sample : 4/29 ad
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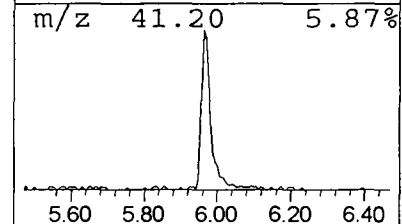
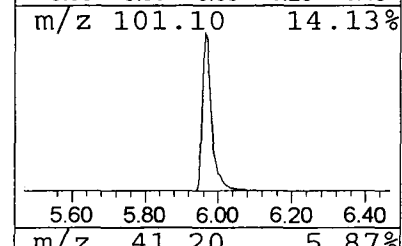
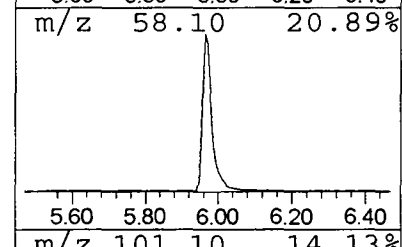
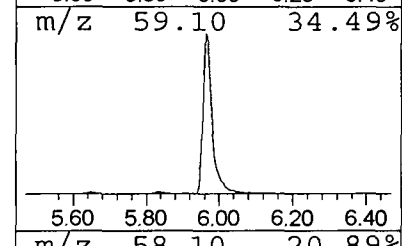
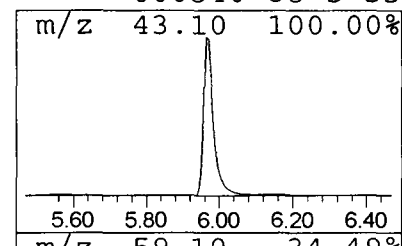
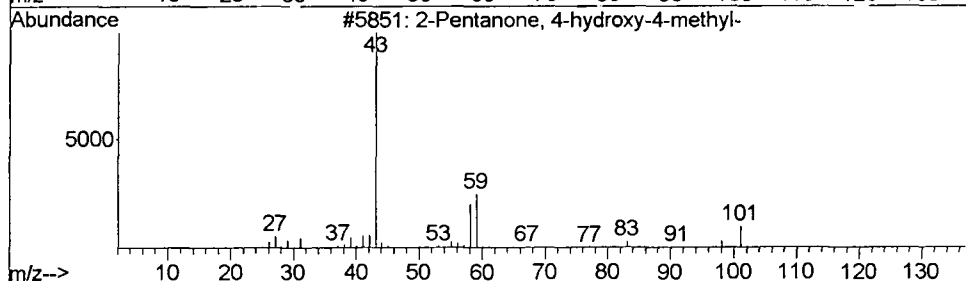
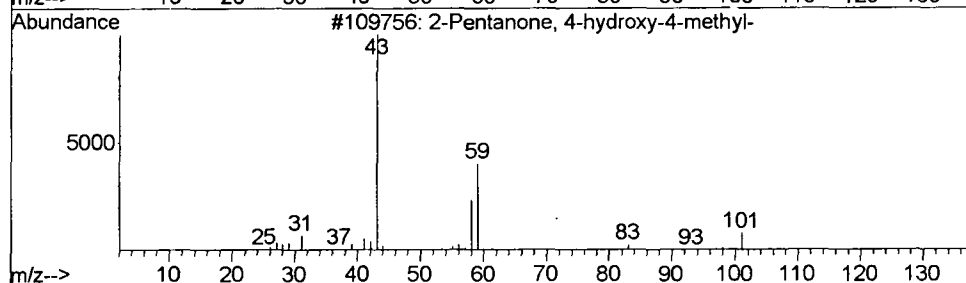
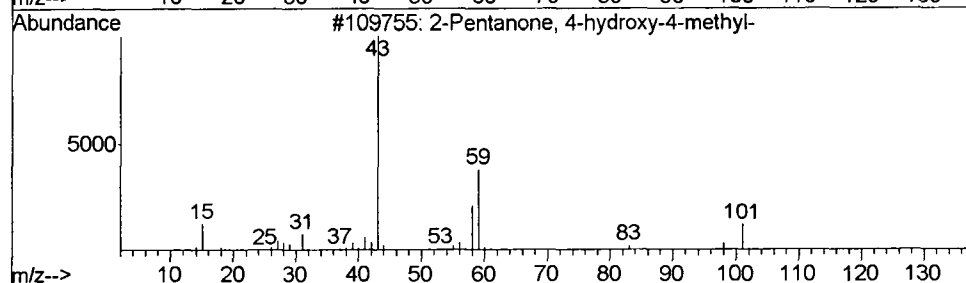
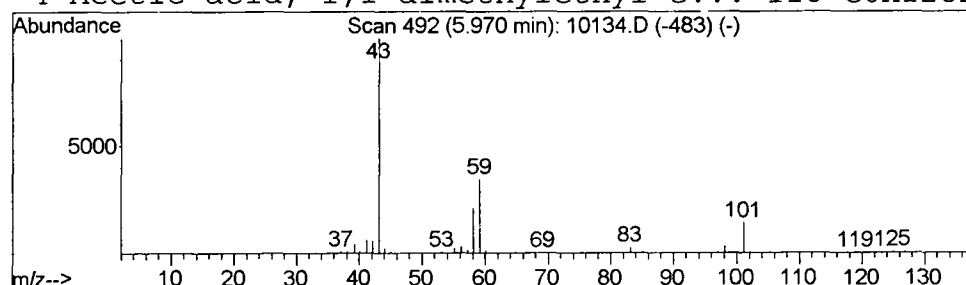
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.97	12.62 ug/L	6971380	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	86
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	33



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
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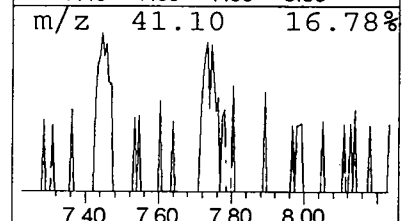
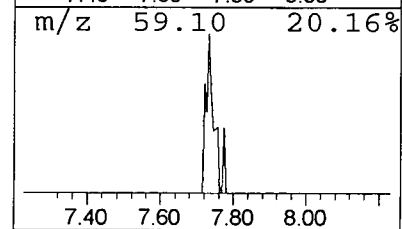
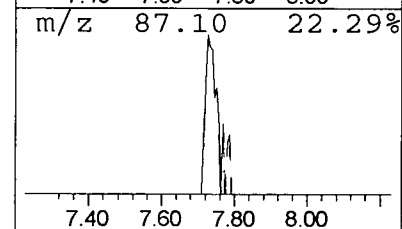
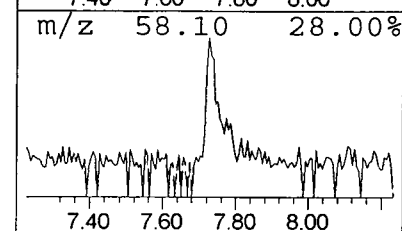
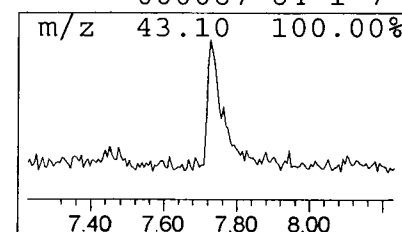
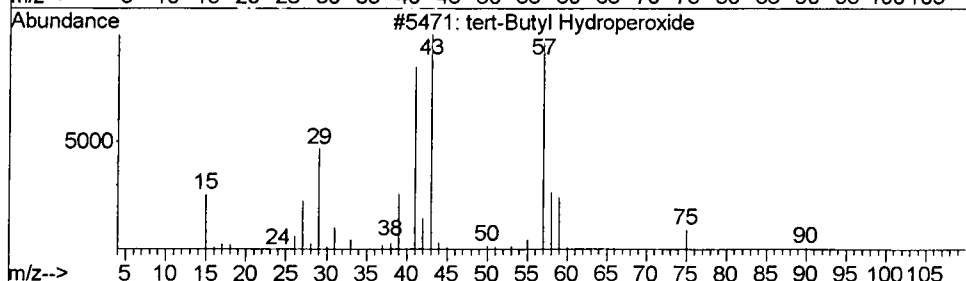
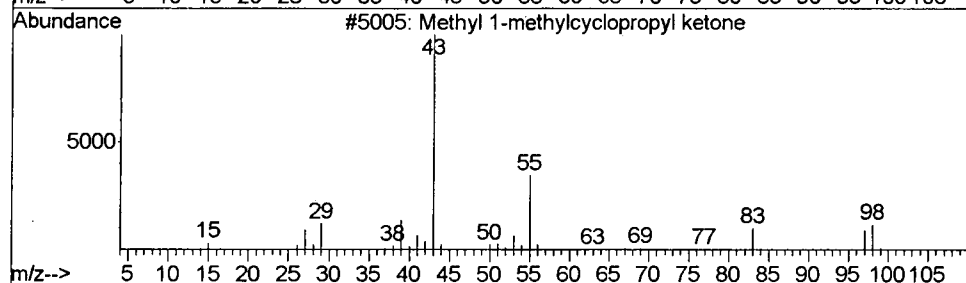
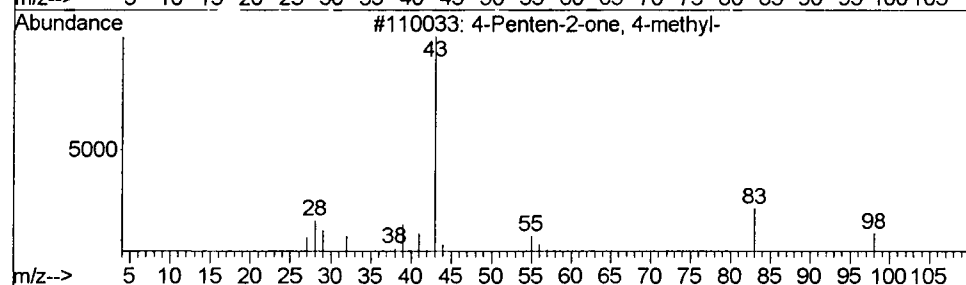
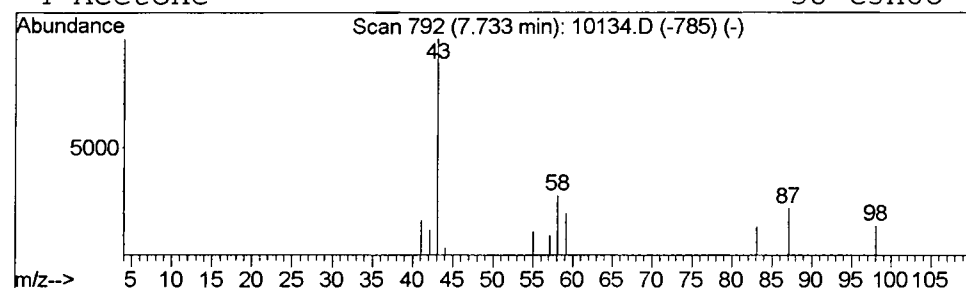
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 7 4-Penten-2-one, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	0.36 ug/L	201418	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	17
2			Methyl 1-methylcyclopropyl ketone	98	C6H10O	001567-75-5	9
3			tert-Butyl Hydroperoxide	90	C4H10O2	000075-91-2	9
4			Acetone	58	C3H6O	000067-64-1	7



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
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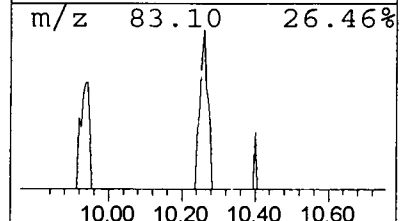
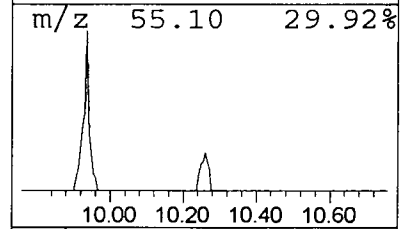
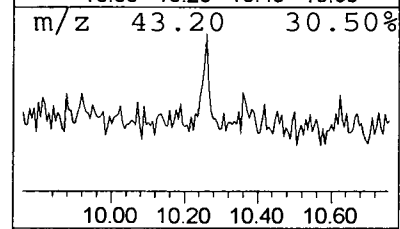
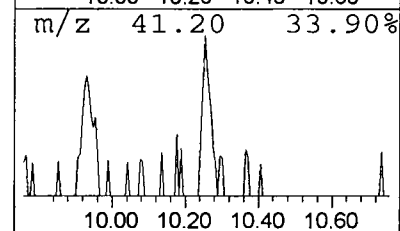
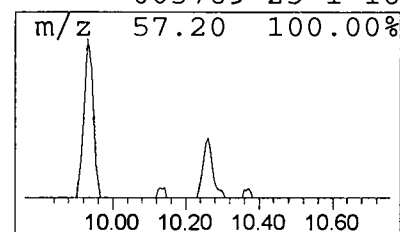
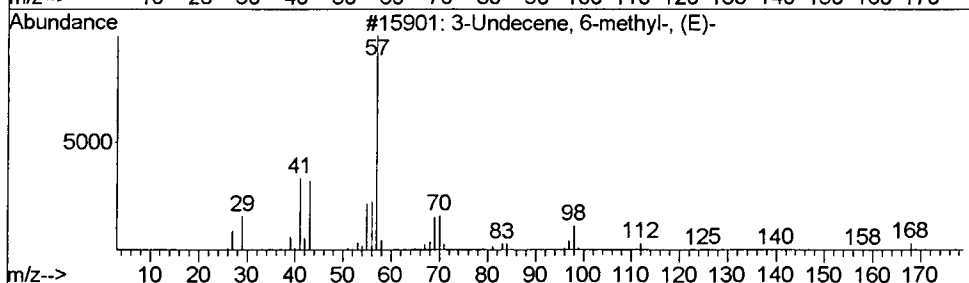
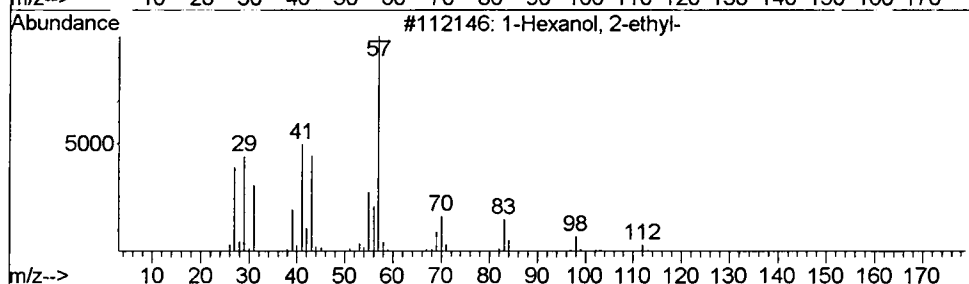
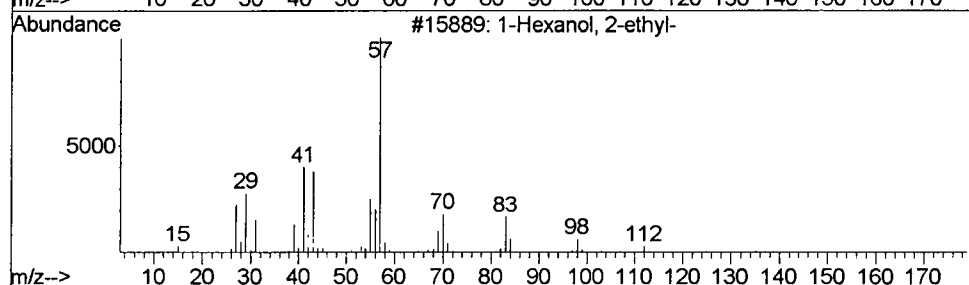
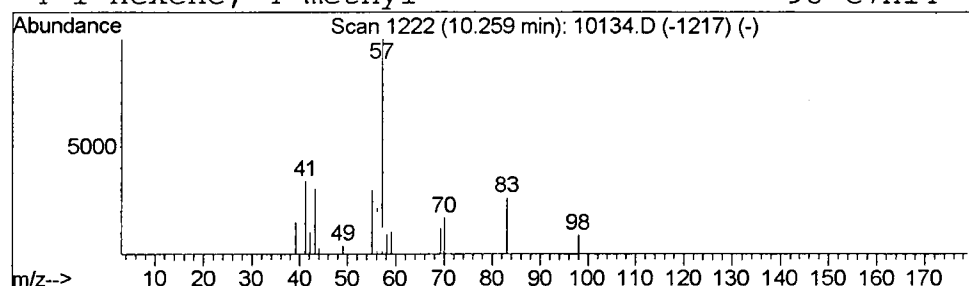
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 8 1-Hexanol, 2-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	0.26 ug/L	141154	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	42
3			3-Undecene, 6-methyl-, (E)-	168	C12H24	074630-52-7	28
4			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	16



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
Acq On : 3 May 2002 9:42 am
Sample : 4/29 ad
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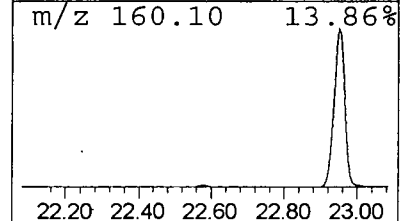
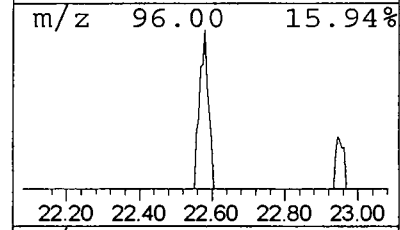
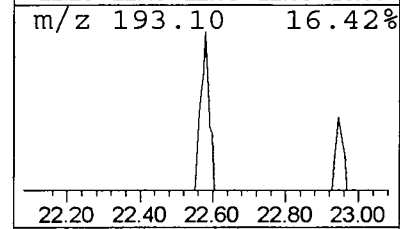
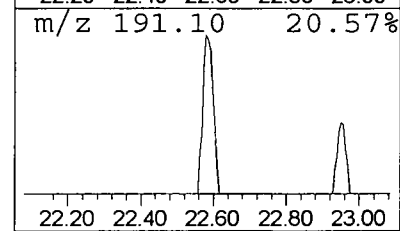
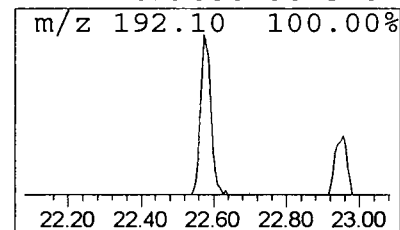
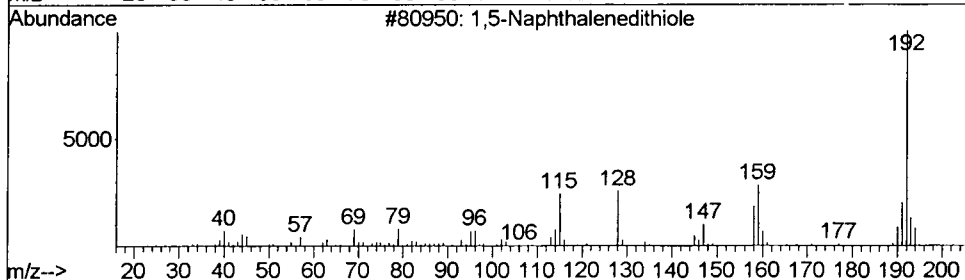
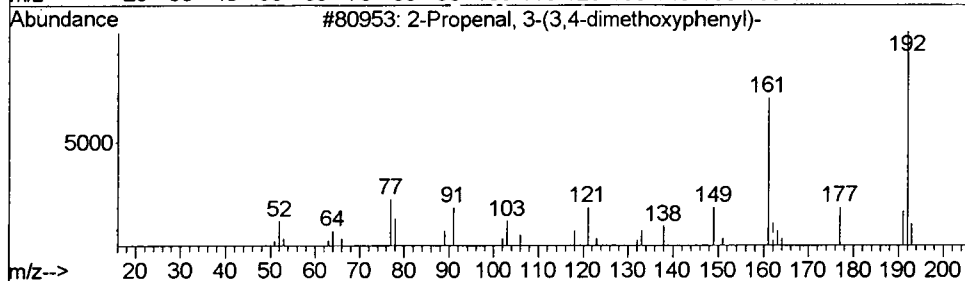
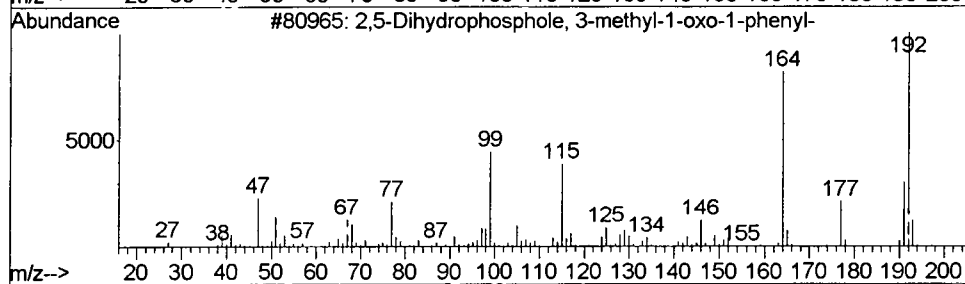
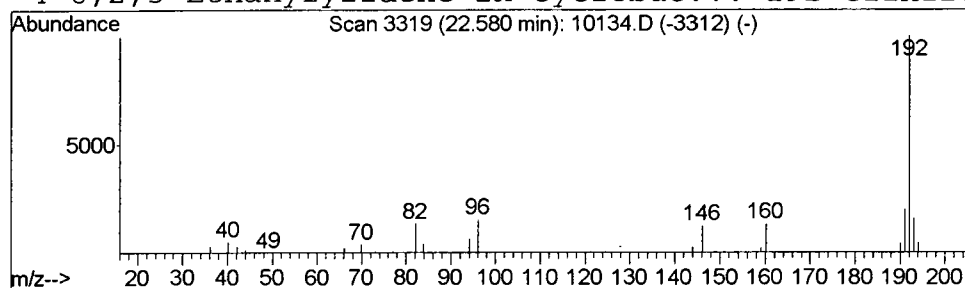
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Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 9 2,5-Dihydrophosphole, 3-met... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	0.31 ug/L	242394	Phenanthranene-d10	22.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Dihydrophosphole, 3-methyl-1...	192	C11H13OP	1000196-97-5	45
2			2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
3			1,5-Naphthalenedithiole	192	C10H8S2	1000223-69-5	38
4			6,2,5-Ethanylylidene-2H-cyclobut...	192	C11H12OS	019086-86-3	37



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
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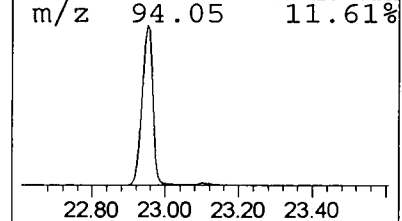
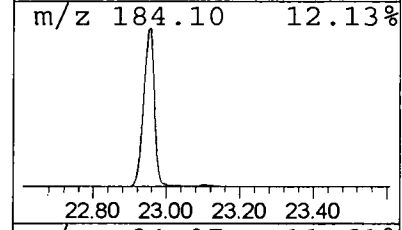
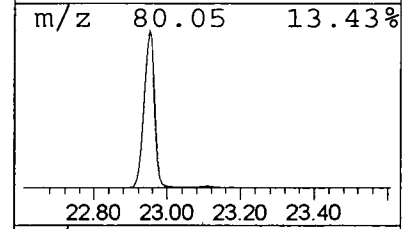
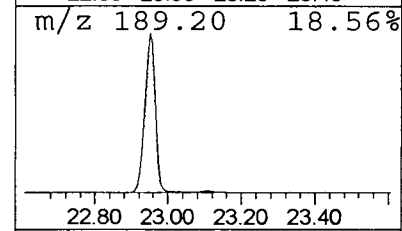
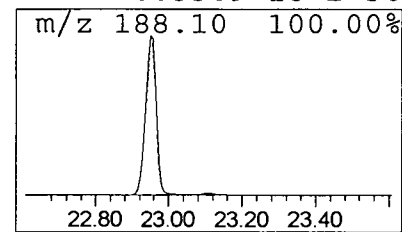
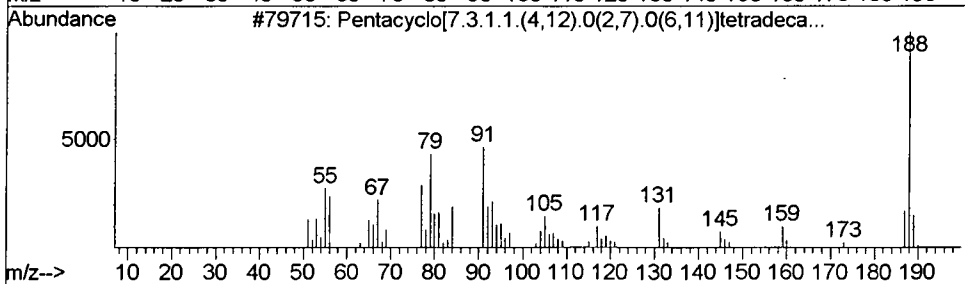
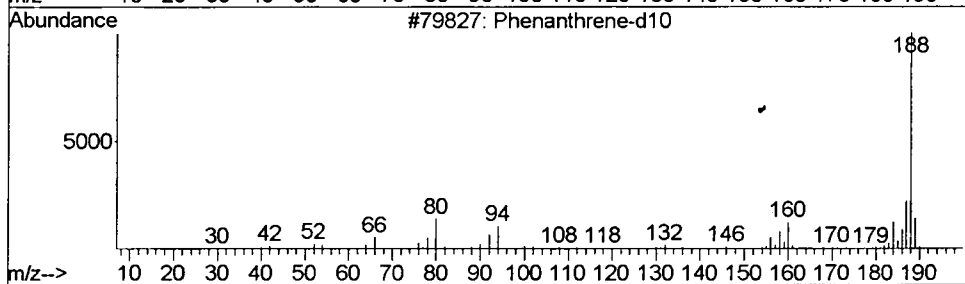
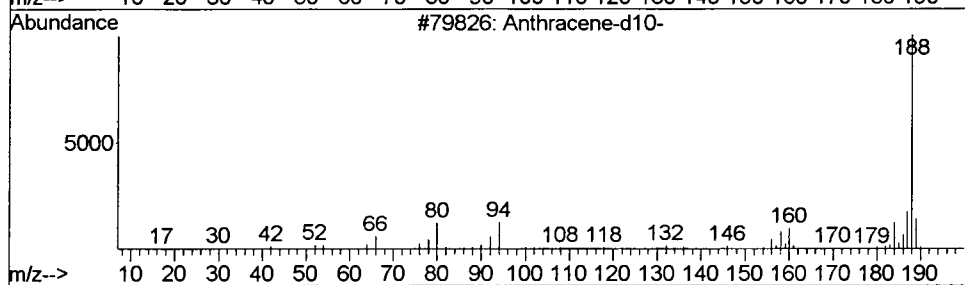
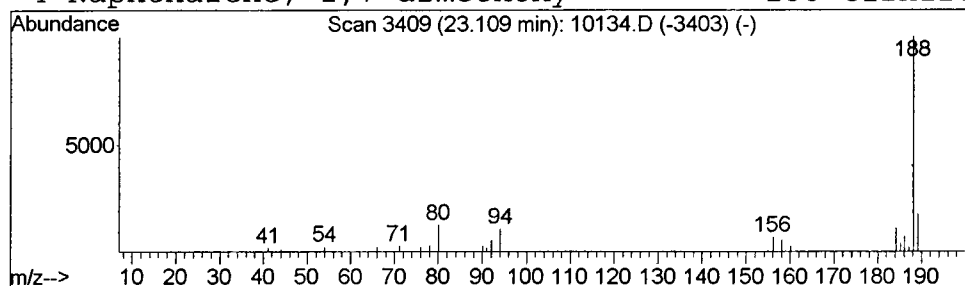
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 10 Anthracene-d10- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	0.54 ug/L	428487	Phenanthranene-d10	22.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene-d10-	188	C14D10	001719-06-8	91
2			Phenanthrene-d10	188	C14D10	001517-22-2	86
3			Pentacyclo[7.3.1.1.(4,12).0(2,7)...]	188	C14H20	1000215-61-8	39
4			Naphthalene, 1,7-dimethoxy-	188	C12H12O2	005309-18-2	36



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
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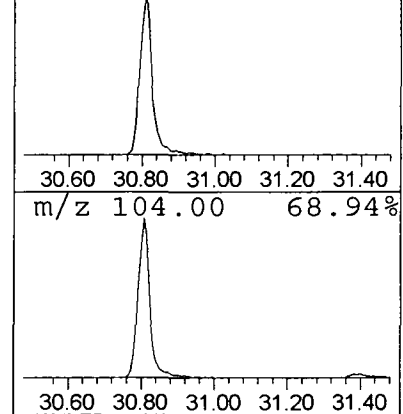
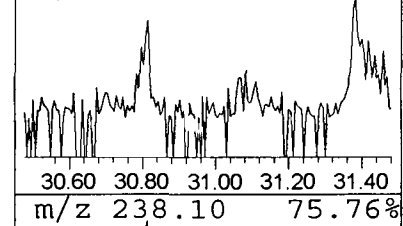
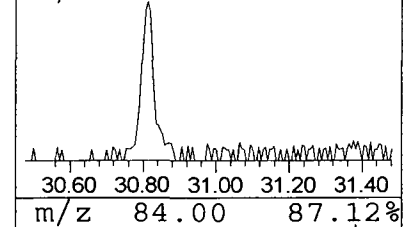
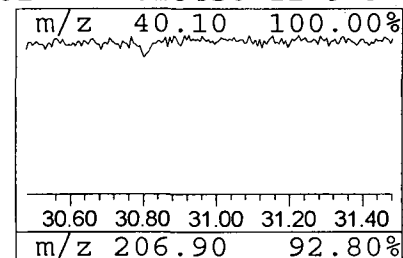
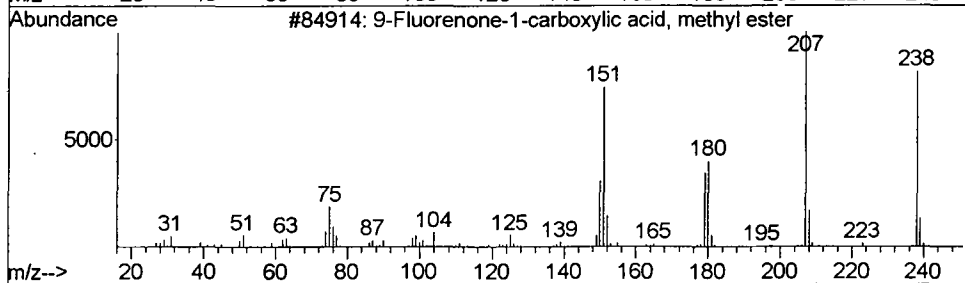
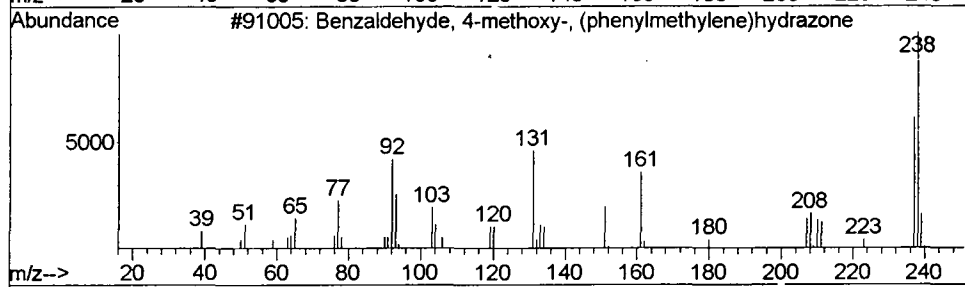
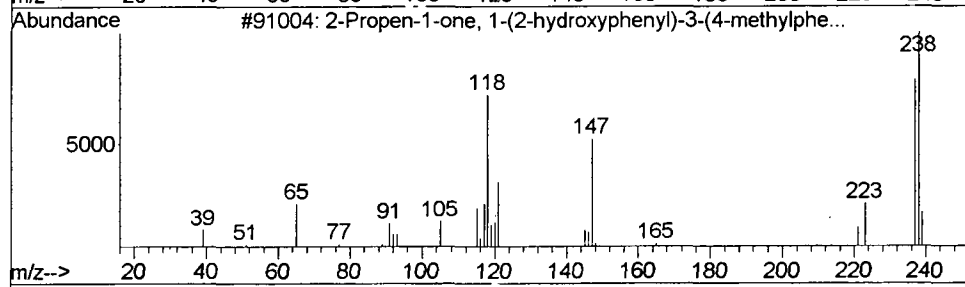
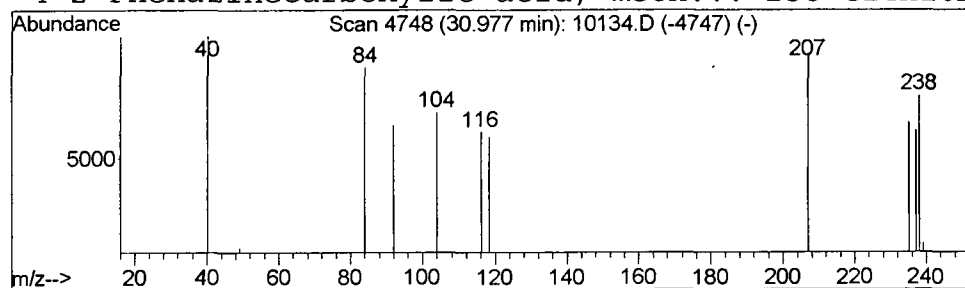
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
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 Library : C:\DATABASE\NIST98.L

 Peak Number 11 2-Propen-1-one, 1-(2-hydrox... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.98	0.27 ug/L	175660	Chrysene-d12	30.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propen-1-one, 1-(2-hydroxyphen...	238	C16H14O2	016635-14-6	22
2		Benzaldehyde, 4-methoxy-, (pheny...	238	C15H14N2O	001149-69-5	18
3		9-Fluorenone-1-carboxylic acid, ...	238	C15H10O3	005406-90-6	12
4		2-Phenazinecarboxylic acid, meth...	238	C14H10N2O2	018450-12-9	9



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
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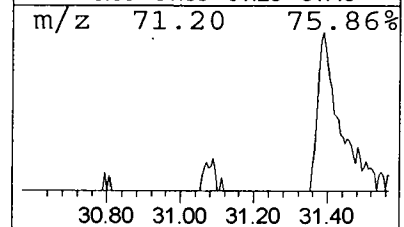
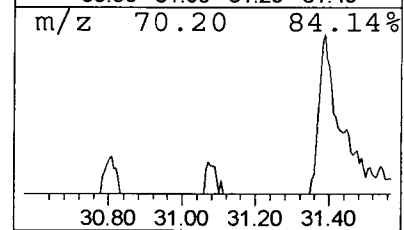
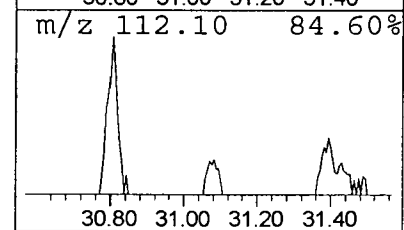
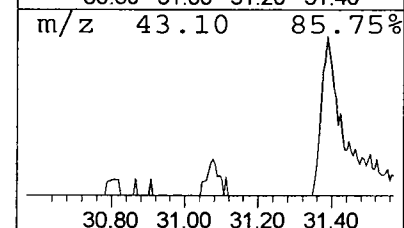
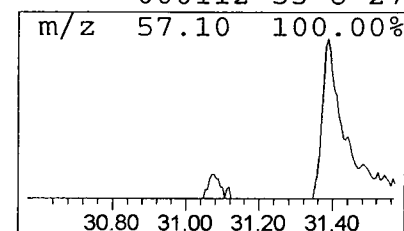
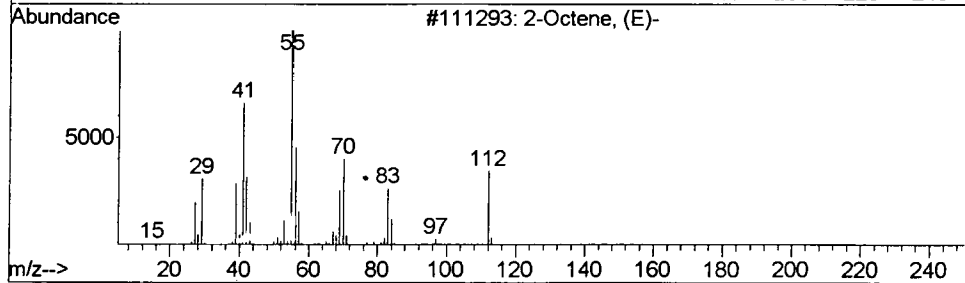
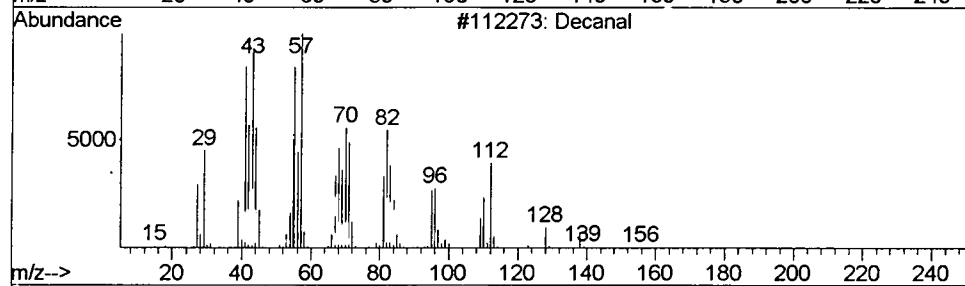
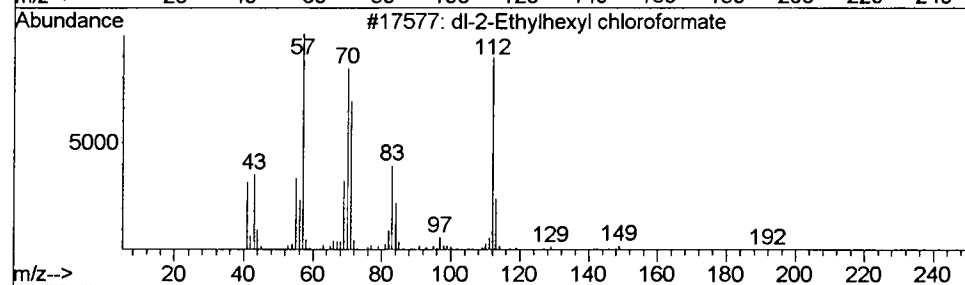
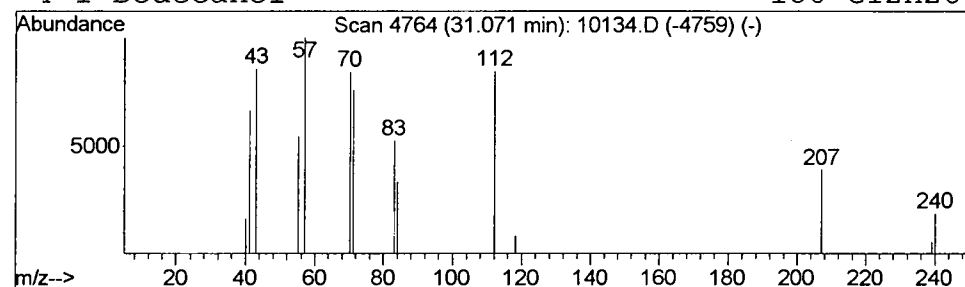
Vial: 26
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 12 dl-2-Ethylhexyl chloroformate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.07	0.28 ug/L	186396	Chrysene-d12	30.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		dl-2-Ethylhexyl chloroformate	192	C9H17ClO2	024468-13-1	72
2		Decanal	156	C10H20O	000112-31-2	47
3		2-Octene, (E)-	112	C8H16	013389-42-9	28
4		1-Dodecanol	186	C12H26O	000112-53-8	27



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
 Acq On : 3 May 2002 9:42 am
 Sample : 4/29 ad
 Misc :
 MS Integration Params: LSCINT.e

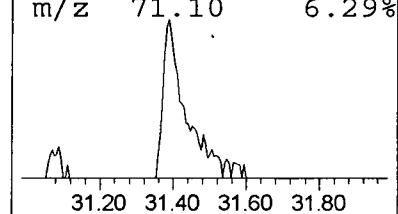
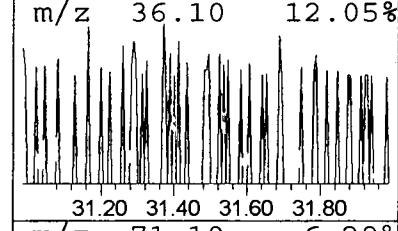
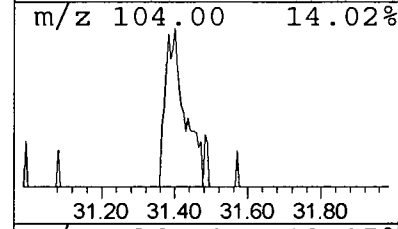
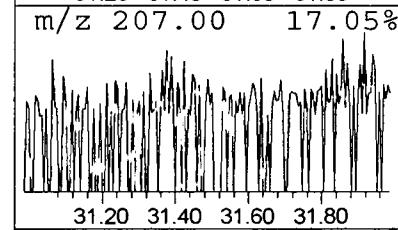
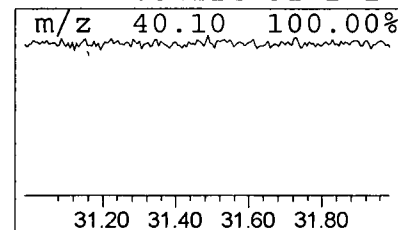
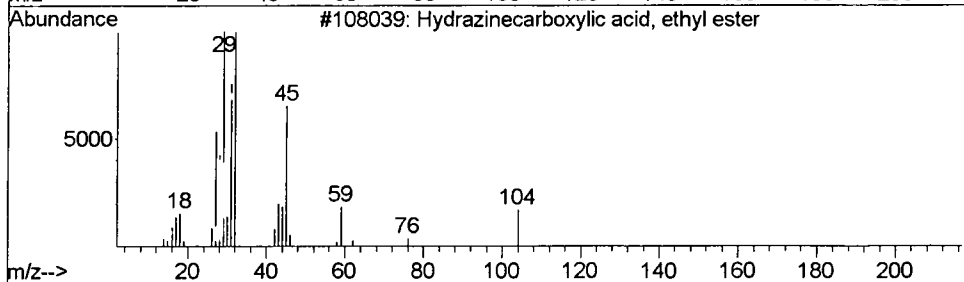
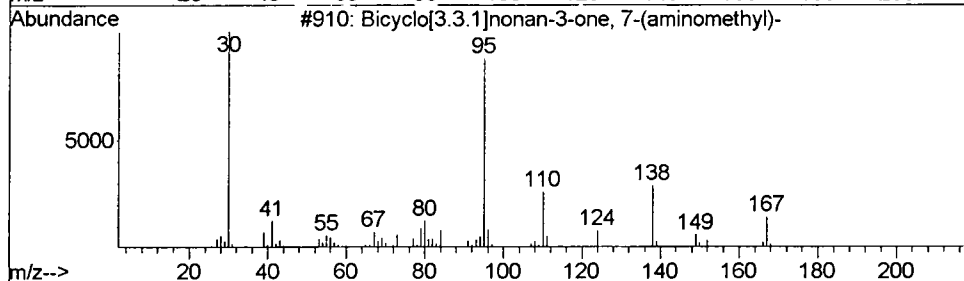
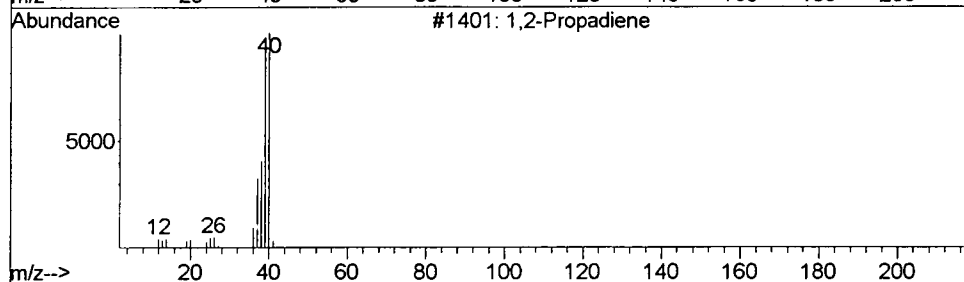
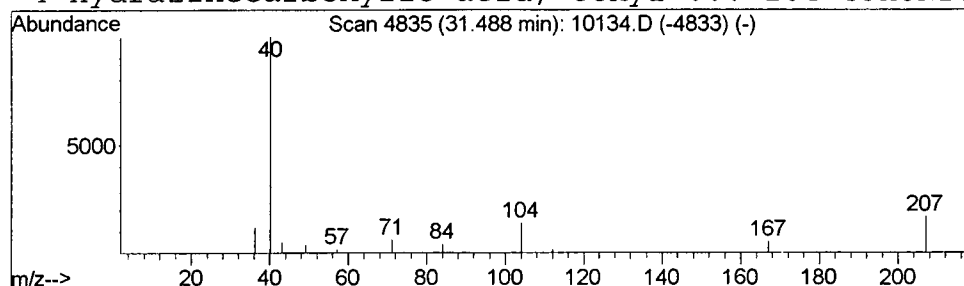
Vial: 26
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 13 1,2-Propadiene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.49	0.37 ug/L	242669	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Propadiene	40	C3H4	000463-49-0	4
2			Bicyclo[3.3.1]nonan-3-one, 7-(am...	167	C10H17NO	056701-31-6	2
3			Hydrazinecarboxylic acid, ethyl ...	104	C3H8N2O2	004114-31-2	1
4			Hydrazinecarboxylic acid, ethyl ...	104	C3H8N2O2	004114-31-2	1



Data File : C:\MSDCHEM\1\DATA\050202\10134.D
Acq On : 3 May 2002 9:42 am
Sample : 4/29 ad
Misc :
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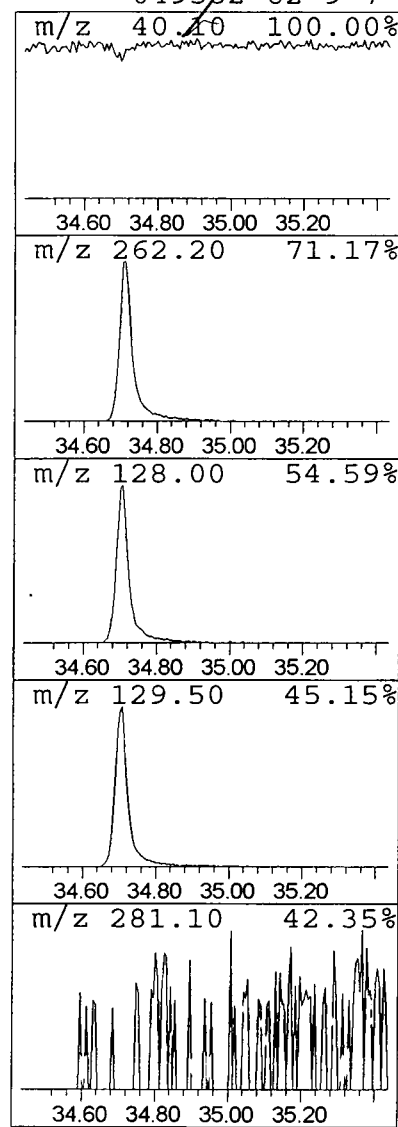
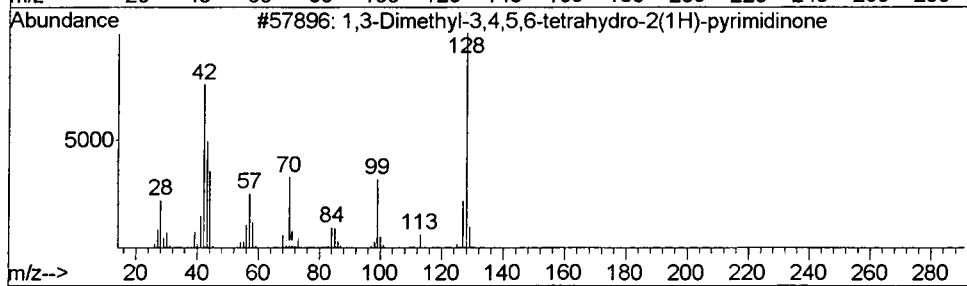
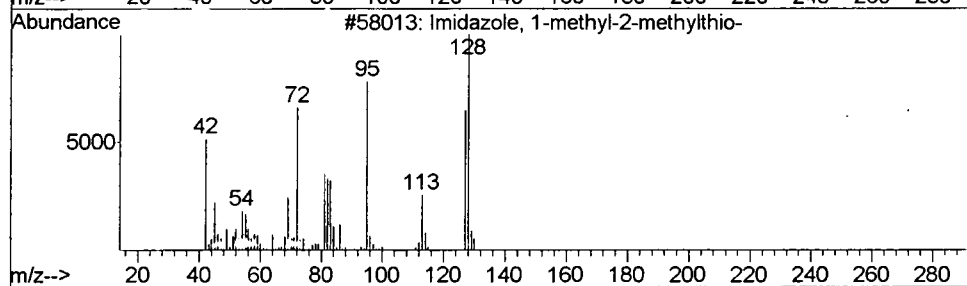
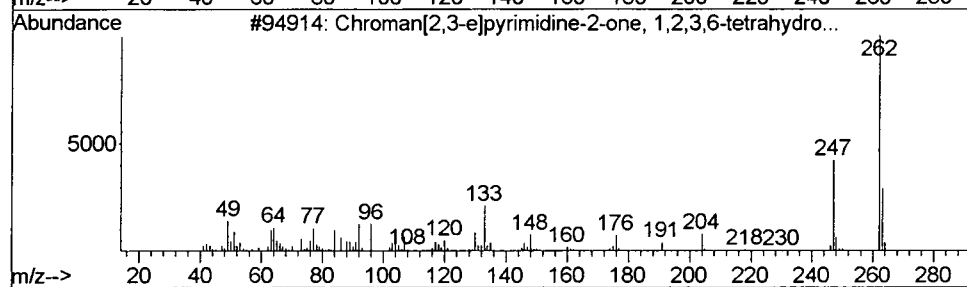
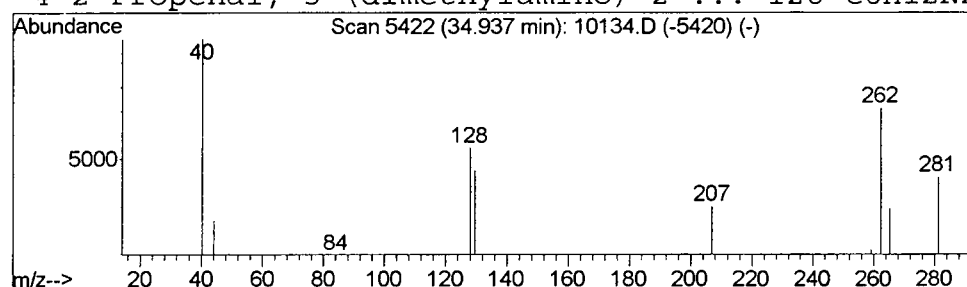
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Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 14 Chroman[2,3-e]pyrimidine-2-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.94	0.22 ug/L	104751	Perylene-d12	34.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chroman[2,3-e]pyrimidine-2-one, ...	262	C13H14N2O4	1000116-59-9	9
2			Imidazole, 1-methyl-2-methylthio-	128	C5H8N2S	1000126-41-3	9
3			1,3-Dimethyl-3,4,5,6-tetrahydro-...	128	C6H12N2O	007226-23-5	9
4			2-Propenal, 3-(dimethylamino)-2-...	128	C6H12N2O	049582-62-9	7



Operator ID: Mclean Date Acquired: 3 May 2002 9:42 am
Data File: C:\MSDCHEM\1\DATA\050202\10134.D
Name: 4/29 ad
Misc:
Method: C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title: 508 Modified GC/MS scan
Library Searched: C:\DATABASE\NIST98.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methane, bromodic...	3.32	0.3	ug/L	152474	1	9.94	22099700	40.0
Acetonitrile, dic...	3.60	0.5	ug/L	282081	1	9.94	22099700	40.0
Ethyl Chloride	3.73	0.4	ug/L	223563	1	9.94	22099700	40.0
3-Penten-2-one, 4...	5.02	0.2	ug/L	120087	1	9.94	22099700	40.0
2,3-Pyridinedicar...	5.09	0.3	ug/L	141755	1	9.94	22099700	40.0
2-Pentanone, 4-hy...	5.97	12.6	ug/L	6971380	1	9.94	22099700	40.0
4-Penten-2-one, 4...	7.73	0.4	ug/L	201418	1	9.94	22099700	40.0
1-Hexanol, 2-ethyl-	10.26	0.3	ug/L	141154	1	9.94	22099700	40.0
2,5-Dihydrophosph...	22.58	0.3	ug/L	242394	4	22.96	31592100	40.0
Anthracene-d10-	23.11	0.5	ug/L	428487	4	22.96	31592100	40.0
2-Propen-1-one, 1...	30.98	0.3	ug/L	175660	5	30.81	26214100	40.0
dl-2-Ethylhexyl c...	31.07	0.3	ug/L	186396	5	30.81	26214100	40.0
1,2-Propadiene	31.49	0.4	ug/L	242669	5	30.81	26214100	40.0
Chroman[2,3-e]pyr...	34.94	0.2	ug/L	104751	6	34.71	19169800	40.0