

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 06/05/2002 Time: 08:45:30

Sample: AE12162
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 6/5/02 08:45 Ended: 6/5/02 08:45 Analyst: DLV
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2		10.0	1.0		10.0

Comments for Sample AE12162 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 06-05-2002 Time: 08:46:08

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 4 of the 43 compounds in the LCS Standard were low. This sample will be reextracted and reanalyzed because of the low Surrogate Standard recovery.

Data File : C:\MSDCHEM\1\DATA\052302\12162.D
Acq On : 23 May 2002 9:22 pm
Sample : 5/22ad
Misc :
MS Integration Params: EVENTS.E
Quant Time: May 29 09:45:51 2002

Vial: 15
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 29 09:44:24 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

tegrator)

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.90	152	4057244	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	16229173	40.00	ug/L	-0.01
17) Acenapthalene-d10	18.53	164	8903071	40.00	ug/L	0.00
29) Phenanthranene-d10	22.91	188	13401534	40.00	ug/L	0.00
37) Chrysene-d12	30.76	240	7124489	40.00	ug/L	-0.04
43) Perylene-d12	34.66	264	3027006	40.00	ug/L	-0.03

System Monitoring Compounds						
27) TCMX	20.50	209	737947	17.96	ug/L	-0.01
Spiked Amount	40.000		Recovery	=	44.90%	

Target Compounds	Qvalue
2) n-nitros-dimethyl amine	0.00 74 0 N.D.
3) bis(2-Chloroethyl) ether	0.00 93 0 N.D.
4) 1,3-Dichlorobenzene	0.00 146 0 N.D.
5) 1,4-Dichlorobenzene	0.00 146 0 N.D.
6) 1,2-Dichlorobenzene	0.00 146 0 N.D.
7) 2,2'-oxybis(1-Chloropropane	0.00 45 0 N.D.
8) N-nitroso-di-propylamine	0.00 70 0 N.D.
9) Hexachloroethane	0.00 117 0 N.D.
11) Nitrobenzene	0.00 77 0 N.D.
12) Isophorone	0.00 82 0 N.D.
13) bis(2-Chloroethoxy) methan	0.00 93 0 N.D.
14) 1,2,4-Trichlorobenzene	0.00 180 0 N.D.
15) Napthalene	0.00 128 0 N.D.
16) Hexachlorobutadiene	0.00 225 0 N.D.
18) 2-Chloronaphthalene	0.00 162 0 N.D.
19) Dimethylphthalate	0.00 163 0 N.D.
20) 2,6-Dinitrotoluene	0.00 165 0 N.D.
21) Acenaphthylene	0.00 152 0 N.D.
22) Acenaphthalene	0.00 153 0 N.D.
23) 2,4-Dinitrotoluene	0.00 165 0 N.D.
24) Diethylphthalate	0.00 149 0 N.D.
25) 4-Chlorophenyl-phenylether	0.00 204 0 N.D.
26) Fluorene	0.00 166 0 N.D.
28) Azobenzene	0.00 77 0 N.D.
30) Nnitrosodiphenylamine	0.00 169 0 N.D.
31) 4-Bromophenyl-phenylether	0.00 248 0 N.D.
32) Hexachlorobenzene	0.00 284 0 N.D.
33) Phenanthrene	0.00 178 0 N.D.
34) Anthracene	0.00 178 0 N.D.
35) Di-n-butylphthalate	0.00 149 0 N.D.

Qvalue

```
(#) = qualifier out of range (m) = manual integration
12162.D 052202.M Wed May 29 09:54:58 2002
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Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052302\12162.D

Vial: 15

Acq On : 23 May 2002 9:22 pm

Operator: Mclean

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Misc :

Multiplr: 1.00

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Title : 508 Modified GC/MS scan

Last Update : Wed May 29 09:44:24 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoroanthene	0.00	202	0	N.D.		
38) Pyrene	0.00	202	0	N.D.		
39) Butylbenzylphthalate	0.00	149	0	N.D.		
40) Benzo(a)anthracene	30.76	228	16590	N.D.		
41) Bis(2-ethylhexyl)phthalate	0.00	149	0	N.D.		
42) Chrysene	0.00	228	0	N.D.		
44) Di-n-octylphthalate	0.00	149	0	N.D.		
45) Benzo(b)fluoranthene	0.00	252	0	N.D.		
46) Benzo(k)fluoranthene	0.00	252	0	N.D.		
47) Benzo(a)pyrene	0.00	252	0	N.D.		
48) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
49) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
50) Benzo(g,h,i)perylene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration (+) = signals summed
12162.D 052202.M Wed May 29 09:54:58 2002 Page 2

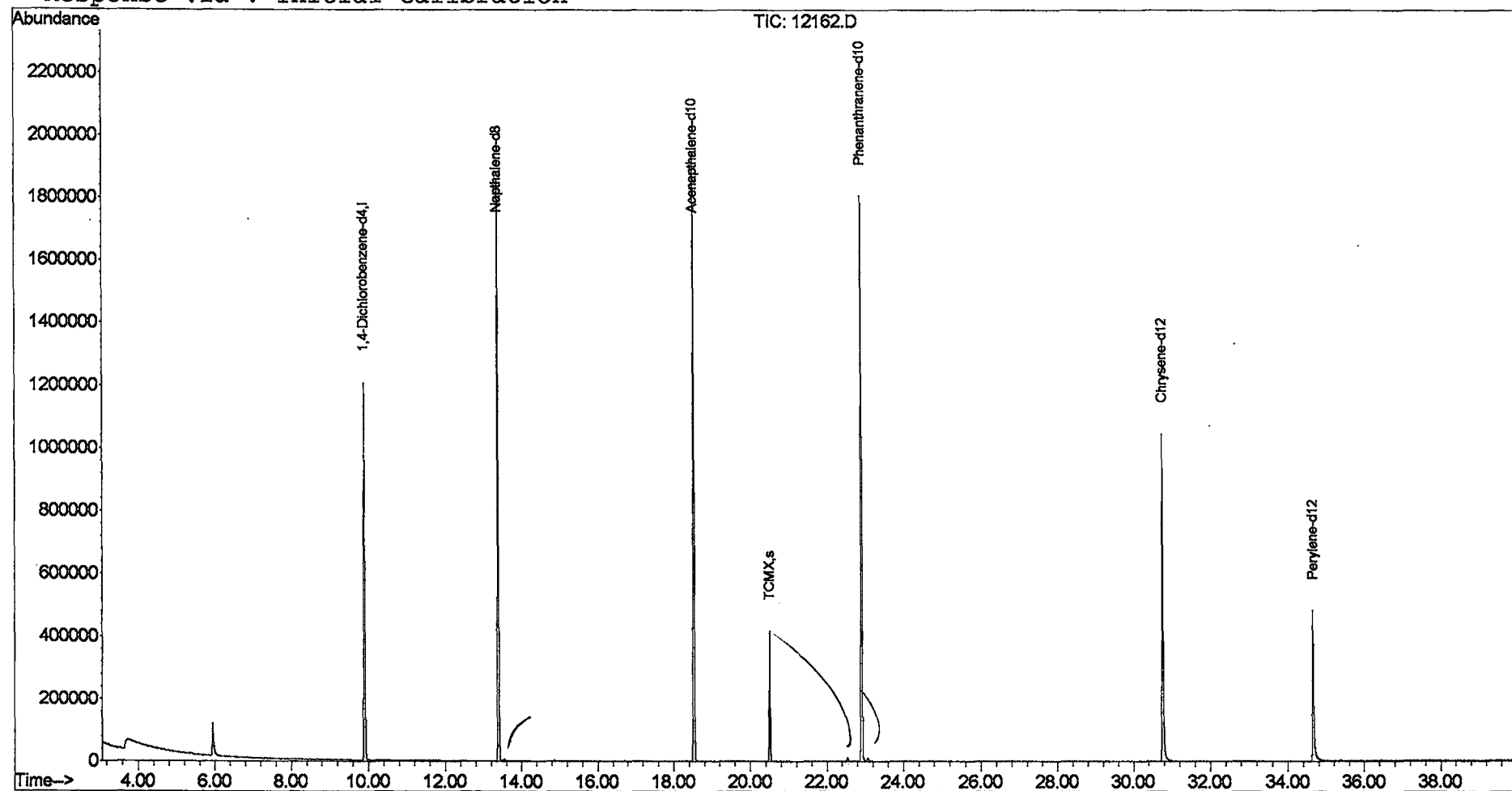
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Last Update : Wed May 29 09:44:24 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052302\12162.D

Acq On : 23 May 2002 9:22 pm

Sample : 5/22ad

Misc :

MS Integration Params: LSCINT.e

Vial: 15

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

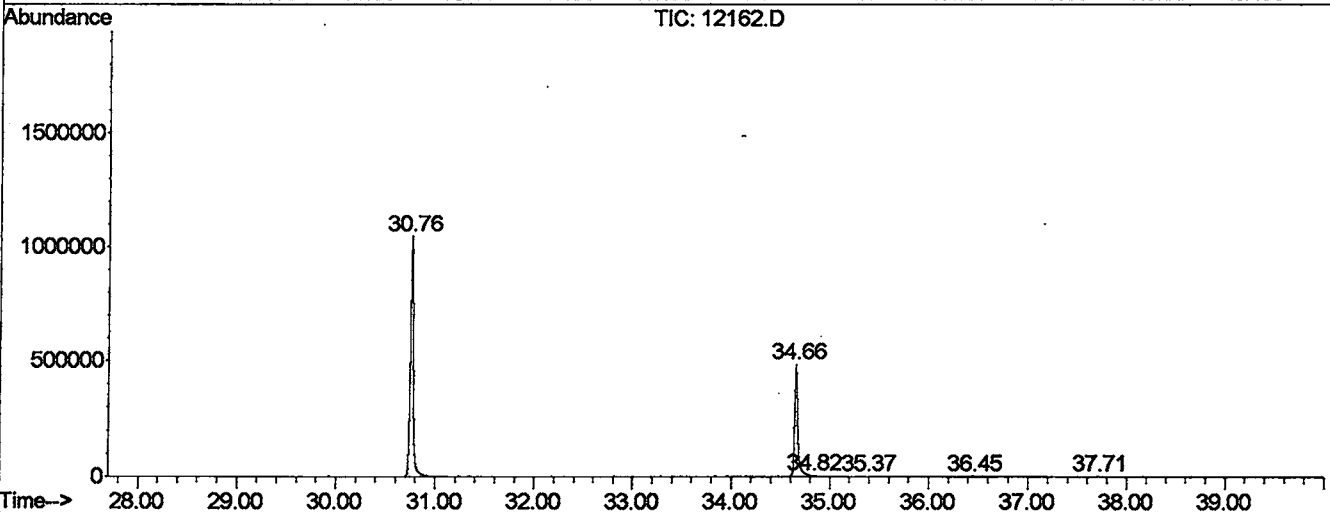
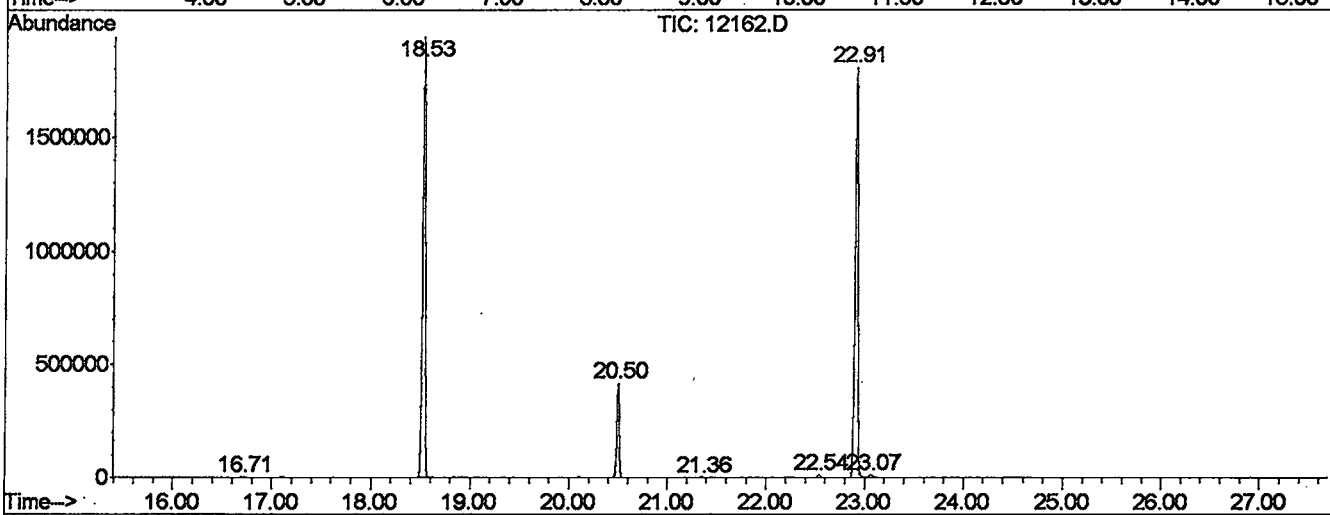
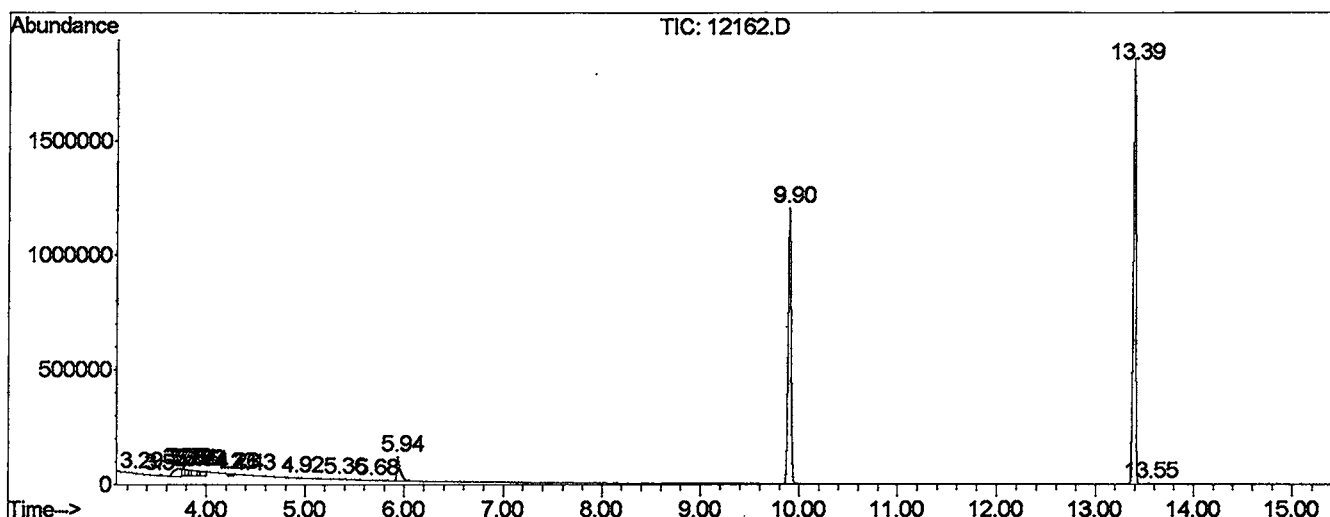
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.291	35	36	40	PV 4	2345	15121	0.04%	0.008%
2	3.538	74	78	93	PV 4	4437	85068	0.23%	0.047%
3	3.726	93	110	115	PV 6	31891	1643477	4.50%	0.913%
4	3.767	115	117	120	VV 4	29559	585838	1.60%	0.326%
5	3.796	120	122	127	VV 5	28697	640428	1.75%	0.356%
6	3.837	127	129	131	VV 3	26558	363215	0.99%	0.202%
7	3.861	131	133	141	VV 6	25039	836243	2.29%	0.465%
8	3.919	141	143	145	VV 2	22648	310265	0.85%	0.172%
9	3.943	145	147	157	VV 5	21469	776362	2.13%	0.431%
10	4.231	194	196	199	VV 3	8959	135254	0.37%	0.075%
11	4.266	199	202	205	VV 5	8482	139810	0.38%	0.078%
12	4.431	228	230	232	VV 3	2180	15843	0.04%	0.009%
13	4.924	312	314	317	PV 4	2132	19184	0.05%	0.011%
14	5.359	386	388	393	VV 6	2849	59920	0.16%	0.033%
15	5.682	441	443	452	PV 6	1786	23164	0.06%	0.013%
16	5.935	479	486	512	BV	103956	2533509	6.94%	1.408%
17	9.901	1152	1161	1179	PV	1196899	24441663	66.93%	13.583%
18	13.391	1744	1755	1777	PV	1826892	33116281	90.69%	18.404%
19	13.544	1777	1781	1788	VV	4654	79411	0.22%	0.044%
20	16.711	2315	2320	2330	VB 4	2381	40042	0.11%	0.022%
21	18.532	2605	2630	2640	PV	1919910	36517094	100.00%	20.294%
22	20.500	2940	2965	2979	PV	410095	7206934	19.74%	4.005%
23	21.358	3104	3111	3114	PV 3	1545	27074	0.07%	0.015%
24	22.539	3304	3312	3319	VV 2	11539	221131	0.61%	0.123%
25	22.915	3363	3376	3396	PV 2	1784955	36406000	99.70%	20.232%
26	23.068	3396	3402	3414	VV	11060	227936	0.62%	0.127%
27	30.759	4700	4711	4753	PV 2	1029092	21998362	60.24%	12.225%
28	34.655	5365	5374	5401	VV 2	476297	11060540	30.29%	6.147%
29	34.819	5401	5402	5425	VV 8	5372	231525	0.63%	0.129%
30	35.371	5484	5496	5505	VV 6	2269	79799	0.22%	0.044%
31	36.447	5672	5679	5684	VV 5	1972	45873	0.13%	0.025%
32	37.710	5884	5894	5904	VV 6	2002	60915	0.17%	0.034%

Sum of corrected areas: 179943279

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052302\12162.D
 Operator : Mclean
 Acquired : 23 May 2002 9:22 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 5/22ad
 Misc Info :
 Vial Number: 15
 Quant File :052202.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052302\12162.D
Acq On : 23 May 2002 9:22 pm
Sample : 5/22ad
Misc :
MS Integration Params: LSCINT.e

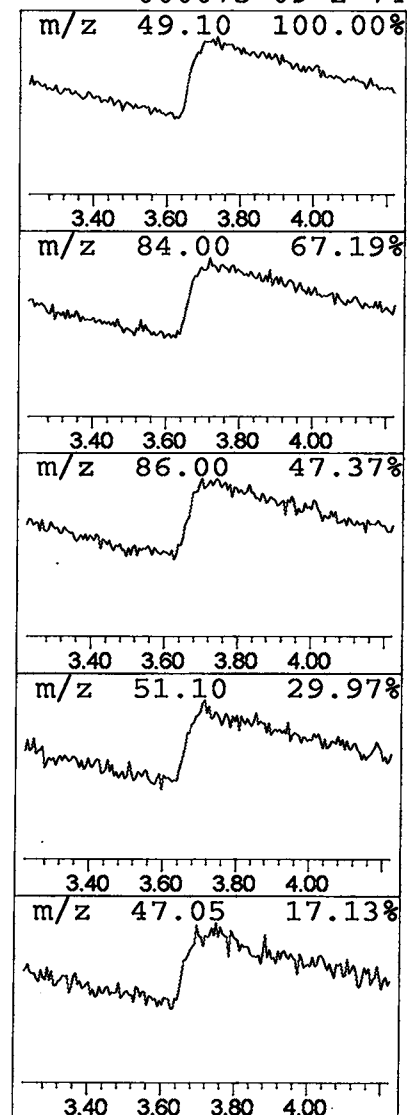
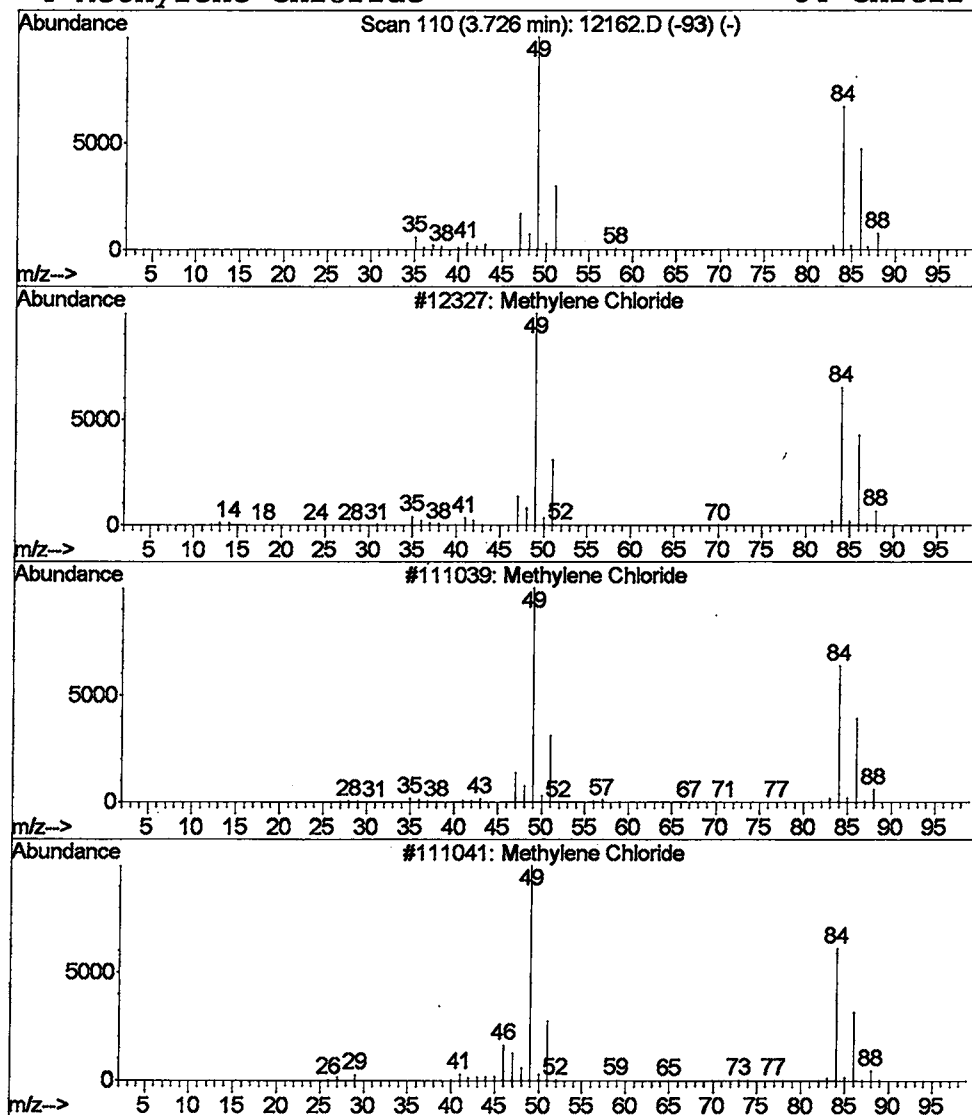
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Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 1 Methylene Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	2.69 ug/L	1643480	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylene Chloride	84	CH2Cl2	000075-09-2	95
2			Methylene Chloride	84	CH2Cl2	000075-09-2	94
3			Methylene Chloride	84	CH2Cl2	000075-09-2	90
4			Methylene Chloride	84	CH2Cl2	000075-09-2	74



Library Search Compound Report

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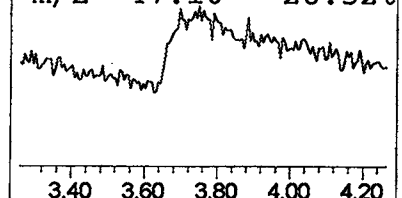
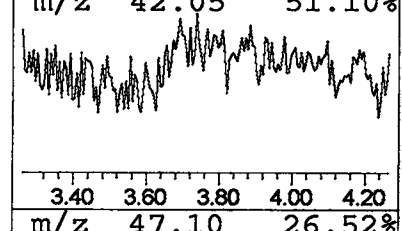
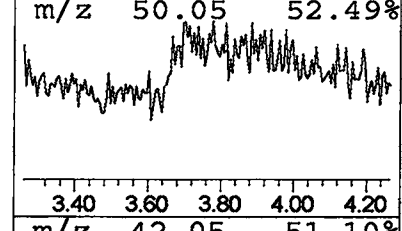
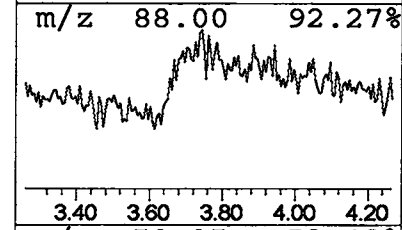
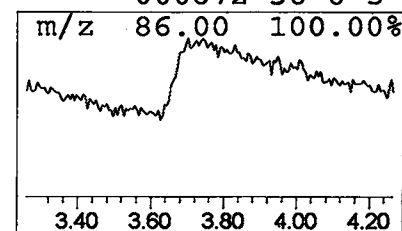
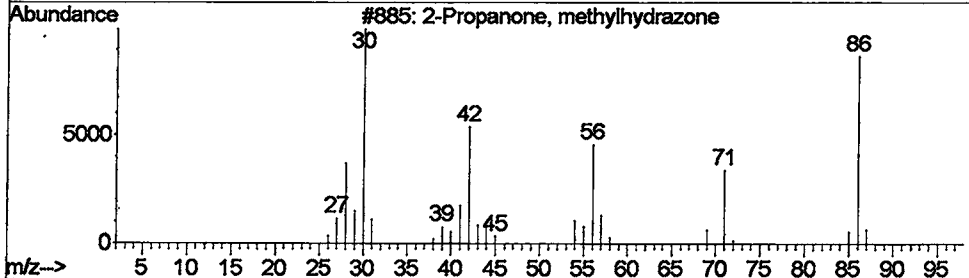
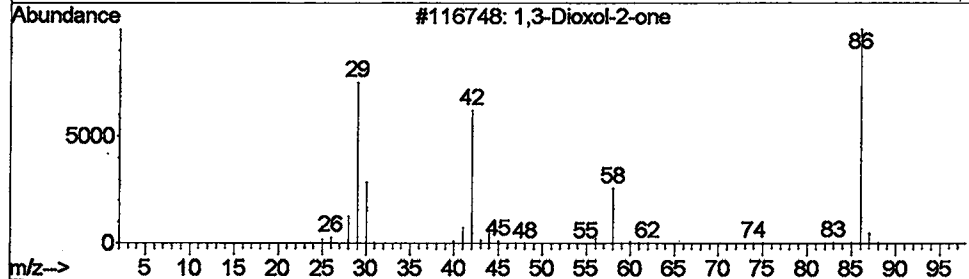
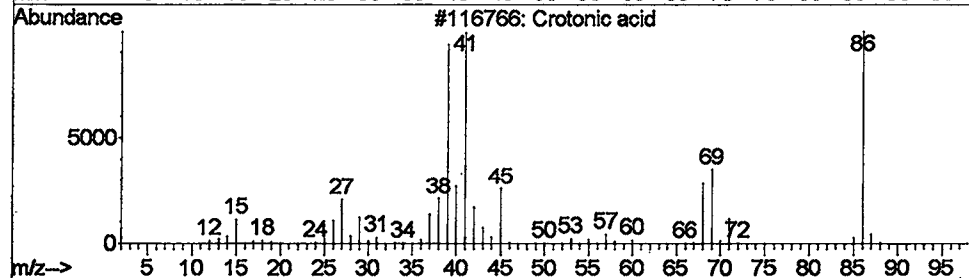
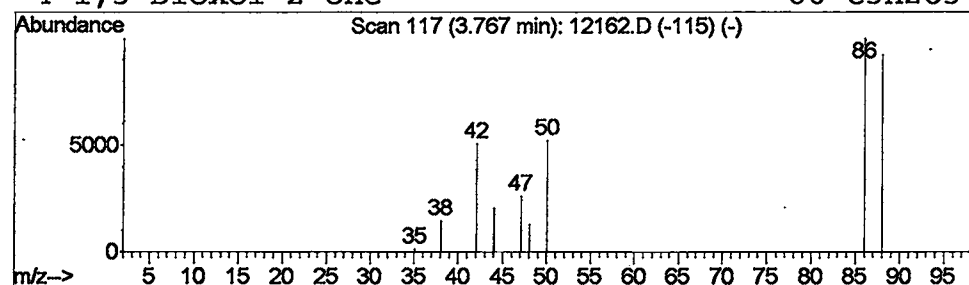
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 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 2 Crotonic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.76	0.96 ug/L	585838	1,4-Dichlorobenzene-d4	9.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Crotonic acid	86	C4H6O2	003724-65-0	5
2		1,3-Dioxol-2-one	86	C3H2O3	000872-36-6	5
3		2-Propanone, methylhydrazone	86	C4H10N2	005771-02-8	5
4		1,3-Dioxol-2-one	86	C3H2O3	000872-36-6	5



Library Search Compound Report

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Sample : 5/22ad
Misc :
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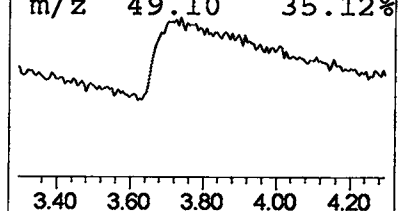
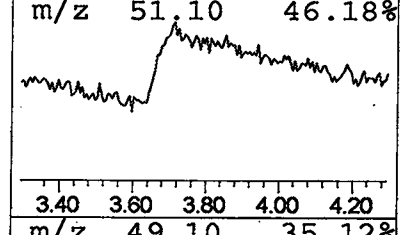
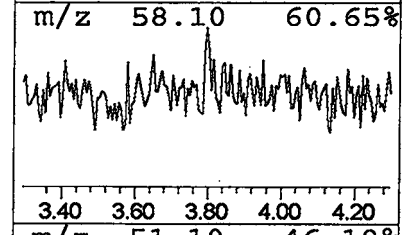
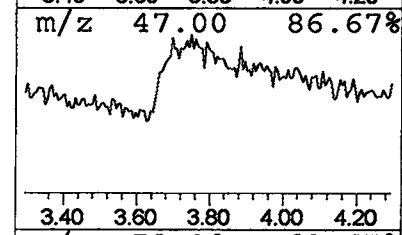
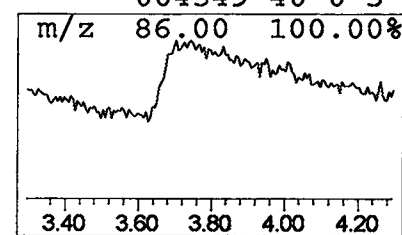
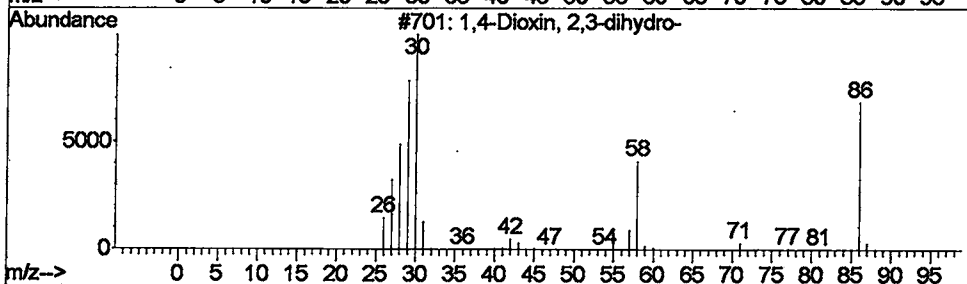
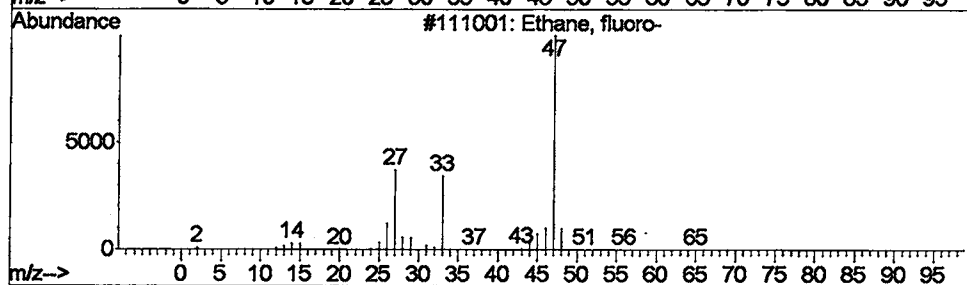
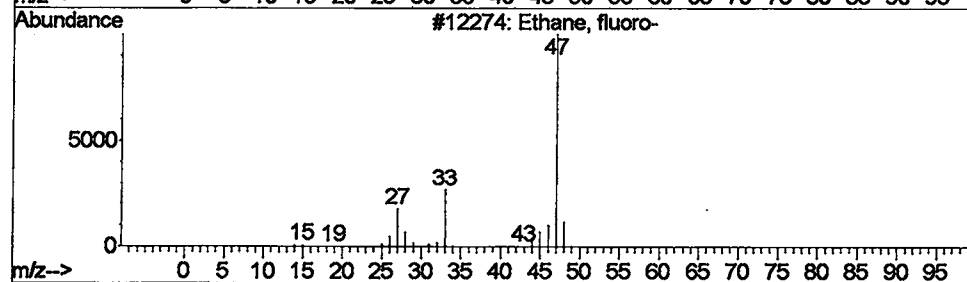
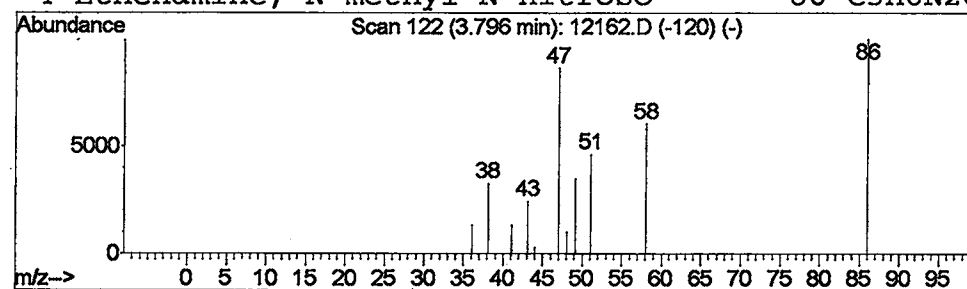
Vial: 15
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 3 Ethane, fluoro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	1.05 ug/L	640428	1,4-Dichlorobenzene-d4	9.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, fluoro-	48	C2H5F	000353-36-6	9
2		Ethane, fluoro-	48	C2H5F	000353-36-6	7
3		1,4-Dioxin, 2,3-dihydro-	86	C4H6O2	000543-75-9	4
4		Ethenamine, N-methyl-N-nitroso-	86	C3H6N2O	004549-40-0	3



Library Search Compound Report

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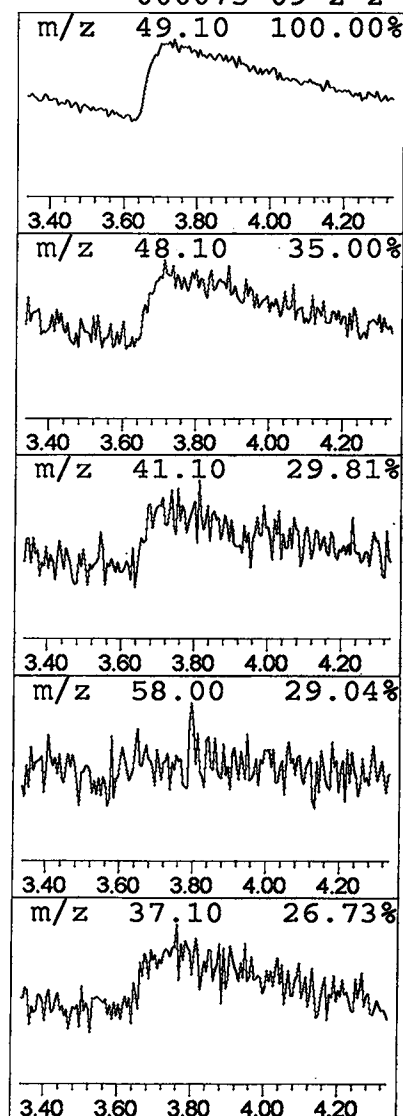
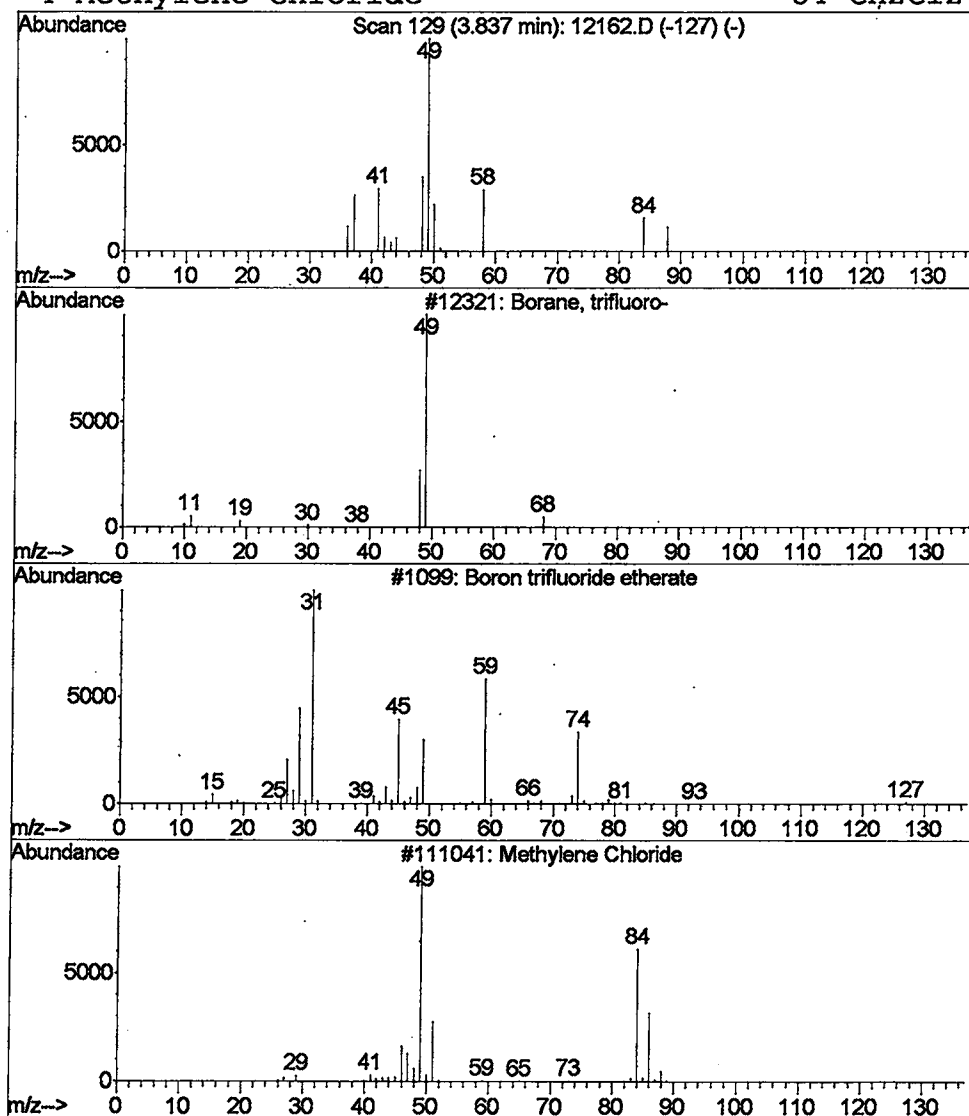
Vial: 15
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 4 Borane, trifluoro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	0.59 ug/L	363215	1,4-Dichlorobenzene-d4	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Borane, trifluoro-	68	BF3	007637-07-2	2
2		Boron trifluoride etherate	142	C4H10BF3O	000109-63-7	2
3		Methylene Chloride	84	CH2Cl2	000075-09-2	2
4		Methylene Chloride	84	CH2Cl2	000075-09-2	2



Library Search Compound Report

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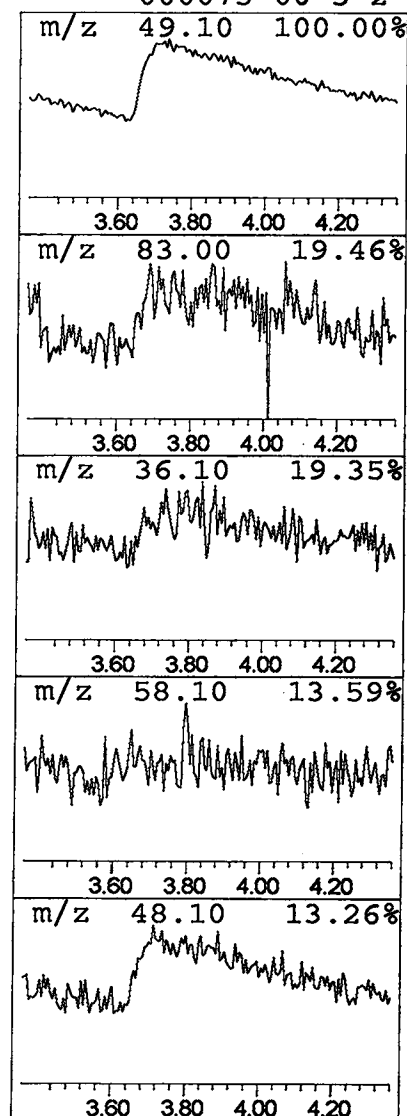
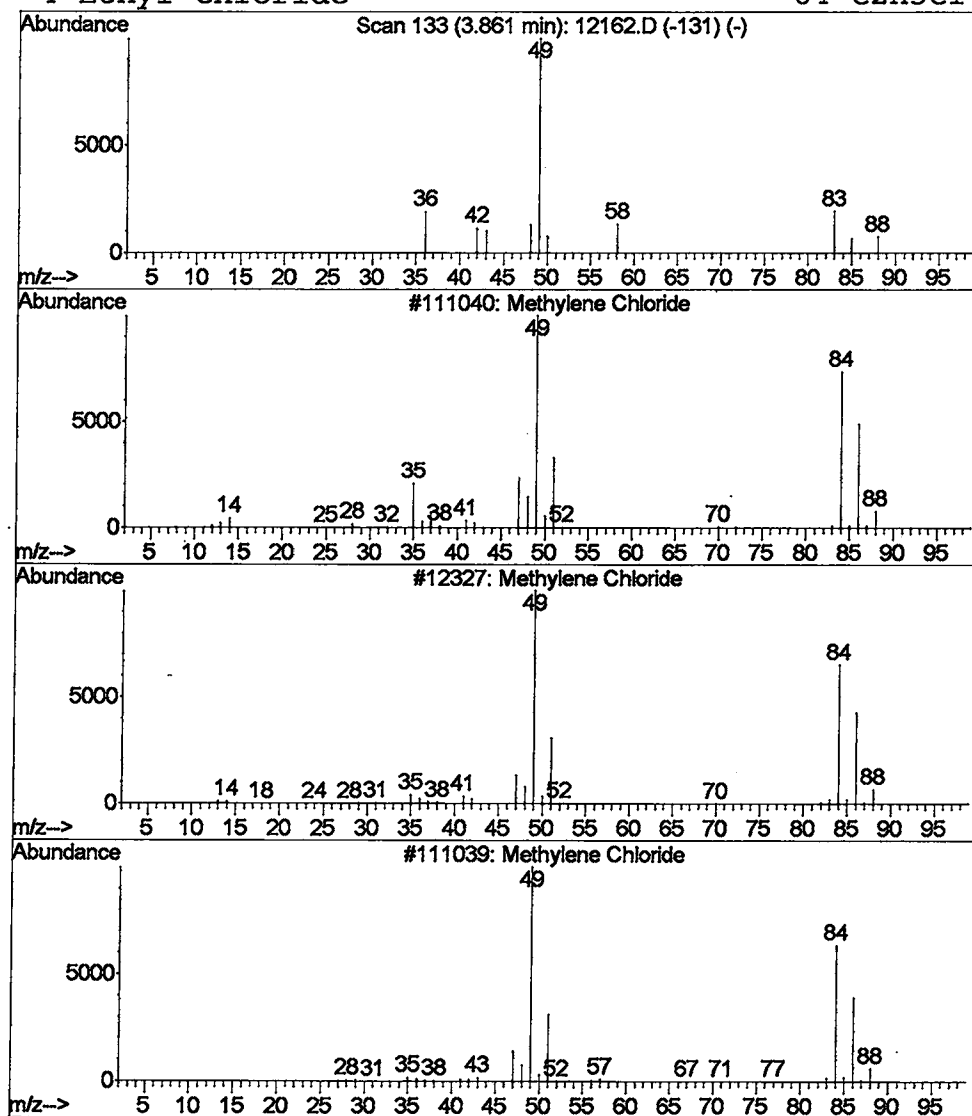
Vial: 15
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 5 Methylene Chloride Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.86	1.37 ug/L	836243	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylene Chloride	84	CH2Cl2	000075-09-2	9
2			Methylene Chloride	84	CH2Cl2	000075-09-2	4
3			Methylene Chloride	84	CH2Cl2	000075-09-2	4
4			Ethyl Chloride	64	C2H5Cl	000075-00-3	2



Library Search Compound Report

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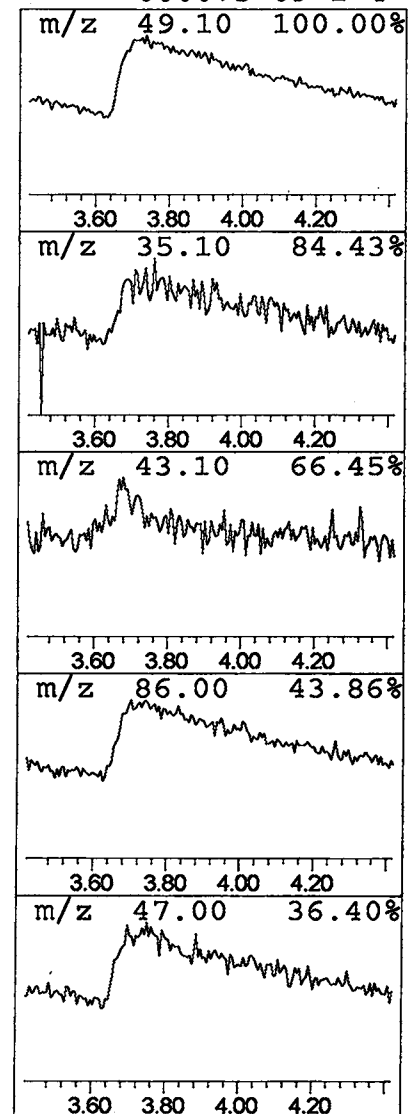
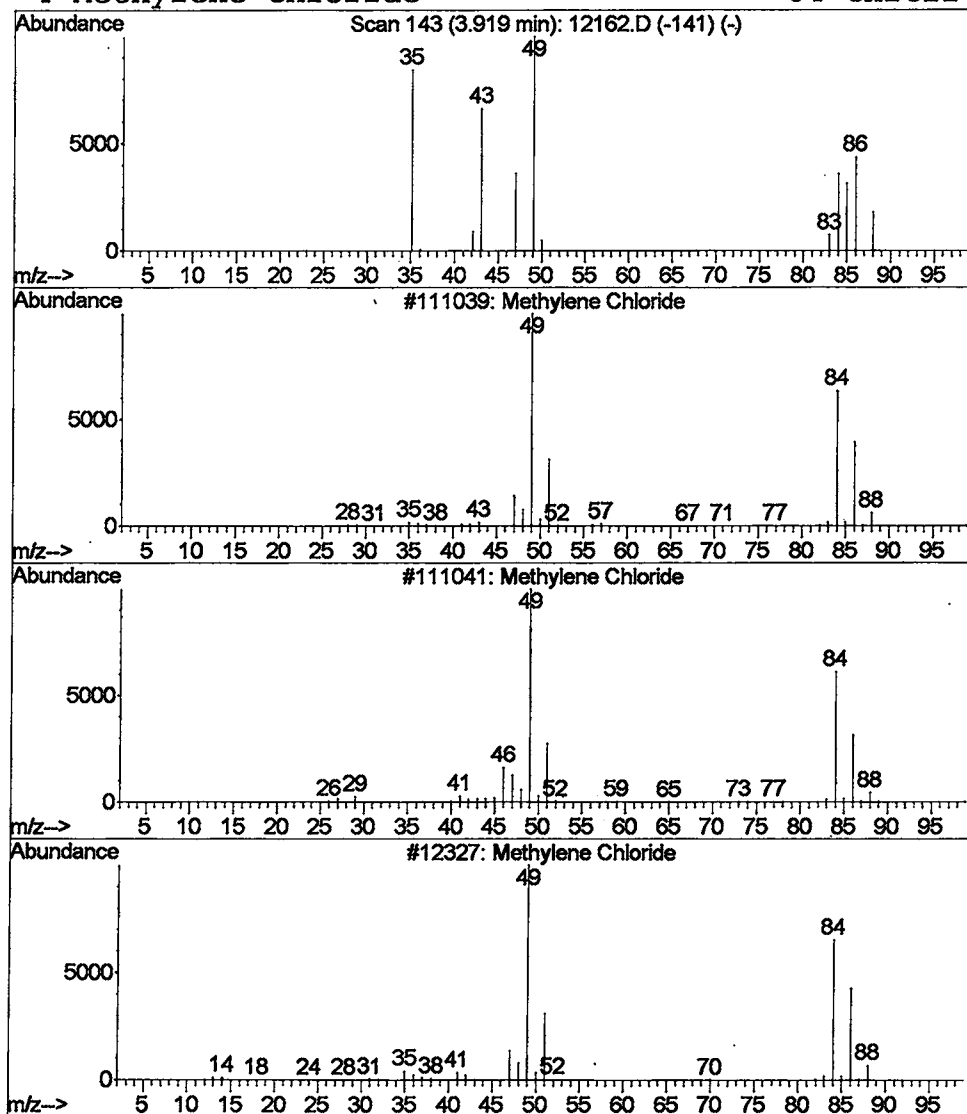
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 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 6 Methylene Chloride Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	0.51 ug/L	310265	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylene Chloride	84	CH2Cl2	000075-09-2	9
2			Methylene Chloride	84	CH2Cl2	000075-09-2	4
3			Methylene Chloride	84	CH2Cl2	000075-09-2	4
4			Methylene Chloride	84	CH2Cl2	000075-09-2	4



Library Search Compound Report

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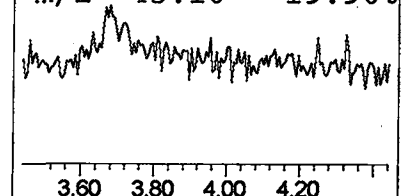
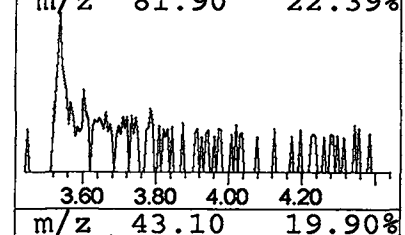
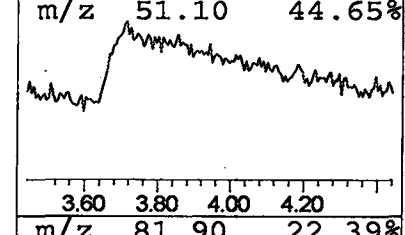
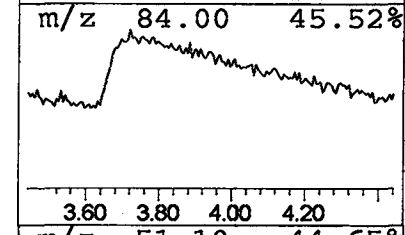
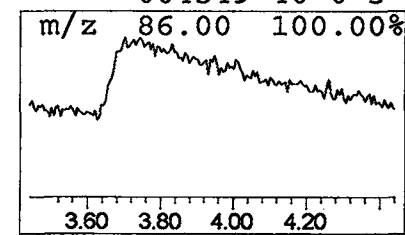
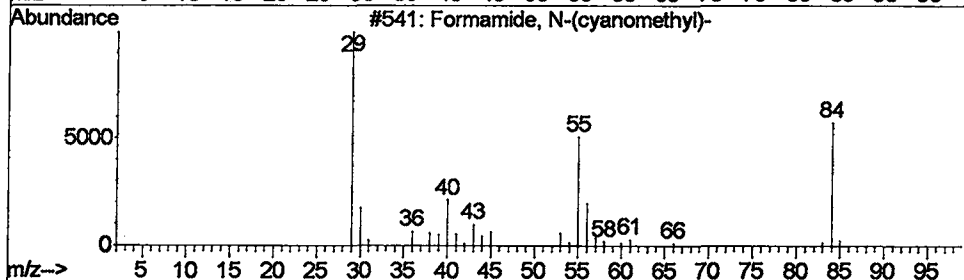
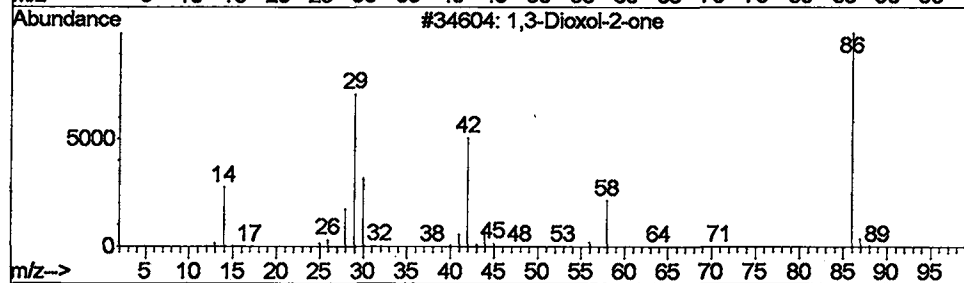
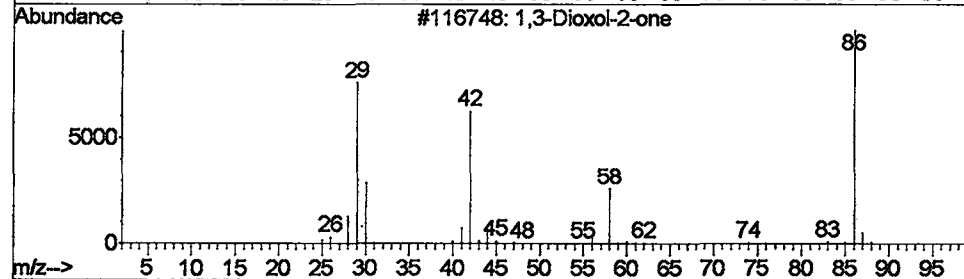
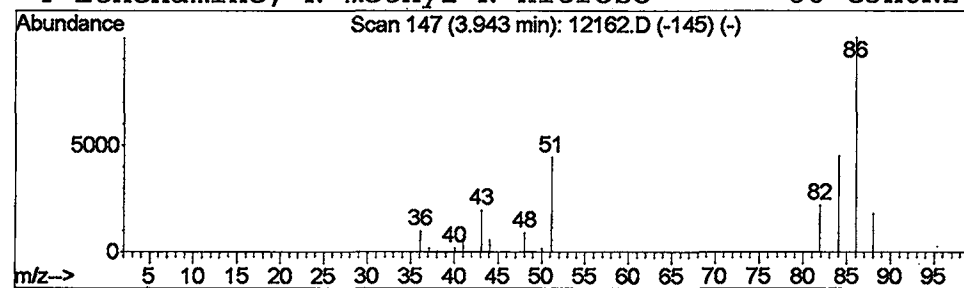
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Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 7 1,3-Dioxol-2-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	1.27 ug/L	776362	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxol-2-one	86	C3H2O3	000872-36-6	5
2			1,3-Dioxol-2-one	86	C3H2O3	000872-36-6	5
3			Formamide, N-(cyanomethyl)-	84	C3H4N2O	005018-27-9	5
4			Ethenamine, N-methyl-N-nitroso-	86	C3H6N2O	004549-40-0	3



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052302\12162.D
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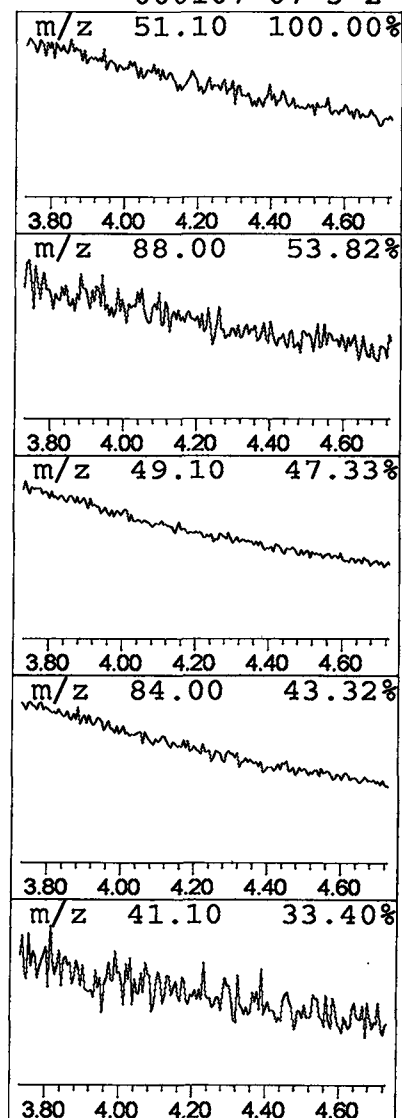
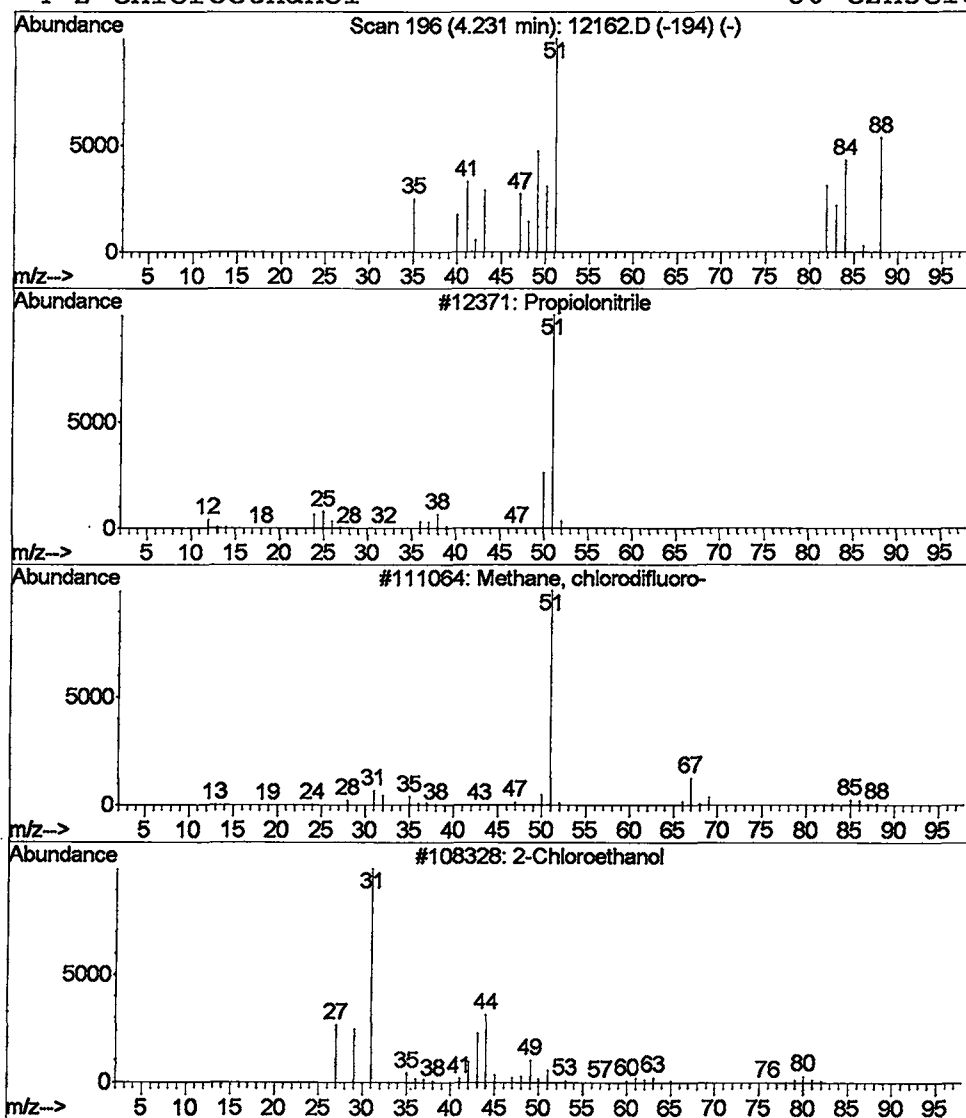
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Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 8 Propiolonitrile Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.23	0.22 ug/L	135254	1,4-Dichlorobenzene-d4	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propiolonitrile	51	C3HN	001070-71-9	5
2		Methane, chlorodifluoro-	86	CHClF2	000075-45-6	4
3		2-Chloroethanol	80	C2H5ClO	000107-07-3	4
4		2-Chloroethanol	80	C2H5ClO	000107-07-3	2



Library Search Compound Report

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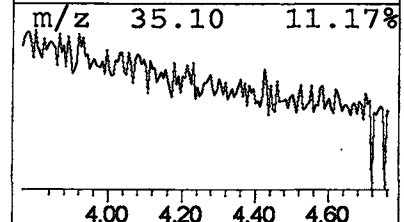
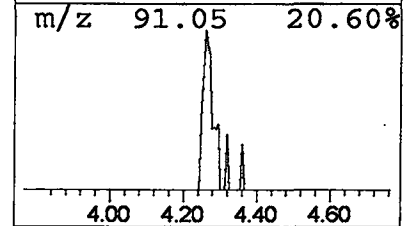
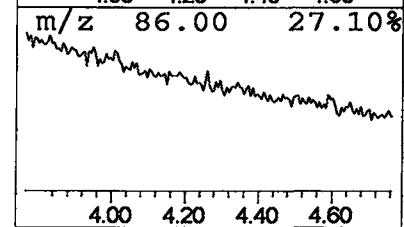
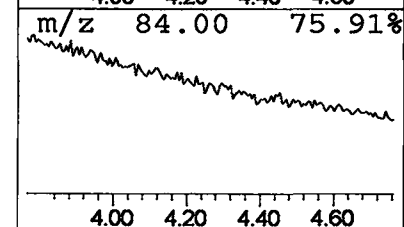
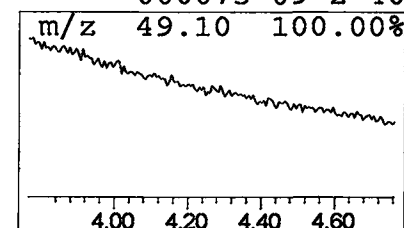
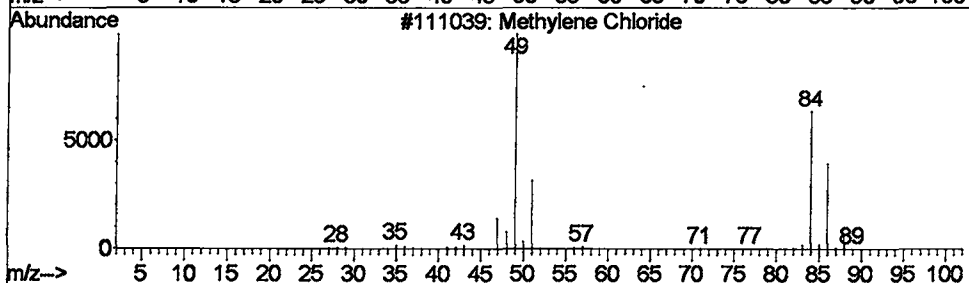
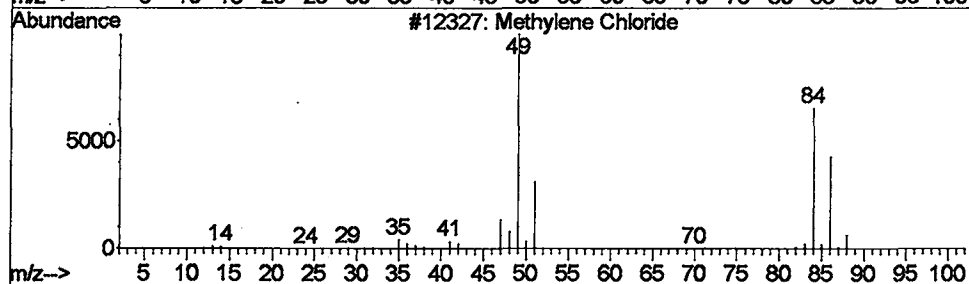
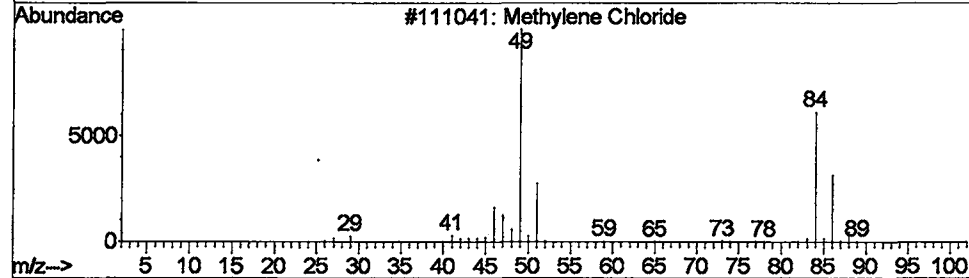
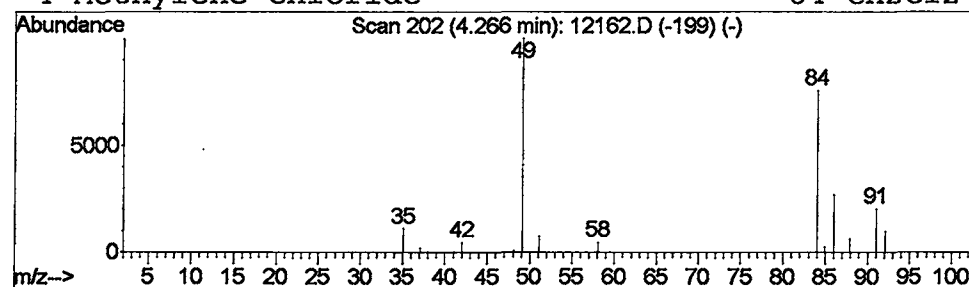
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Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 9 Methylene Chloride Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.26	0.23 ug/L	139810	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylene Chloride	84	CH2Cl2	000075-09-2	72
2			Methylene Chloride	84	CH2Cl2	000075-09-2	64
3			Methylene Chloride	84	CH2Cl2	000075-09-2	43
4			Methylene Chloride	84	CH2Cl2	000075-09-2	40



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052302\12162.D
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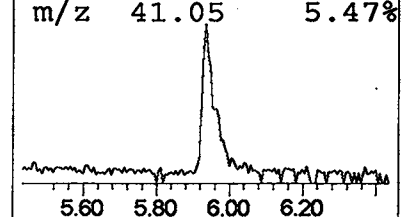
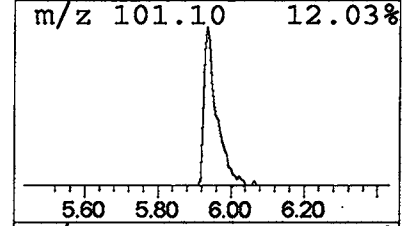
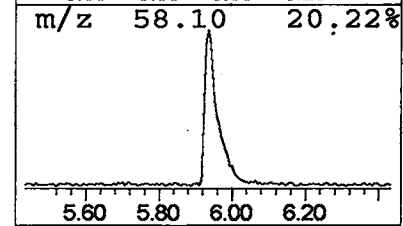
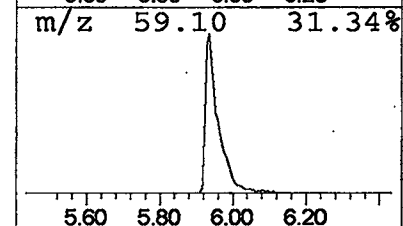
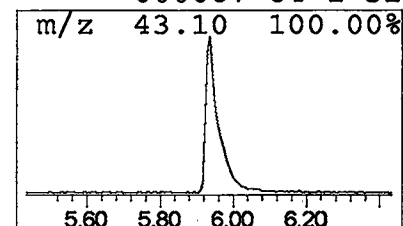
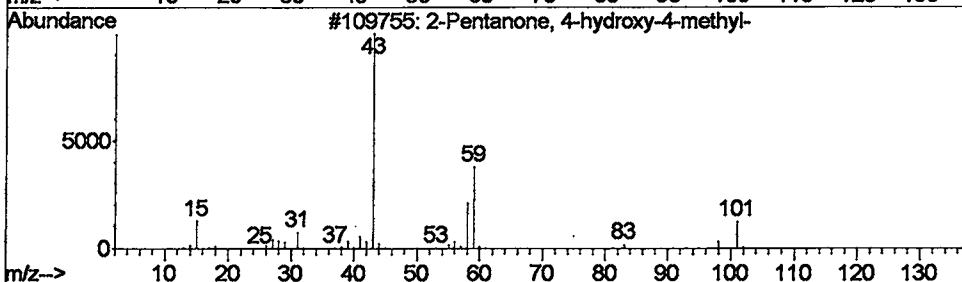
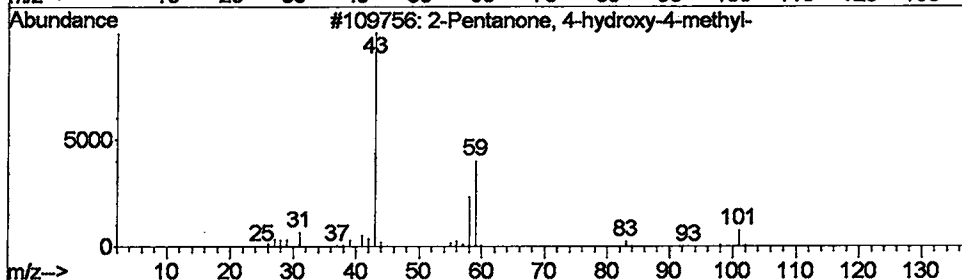
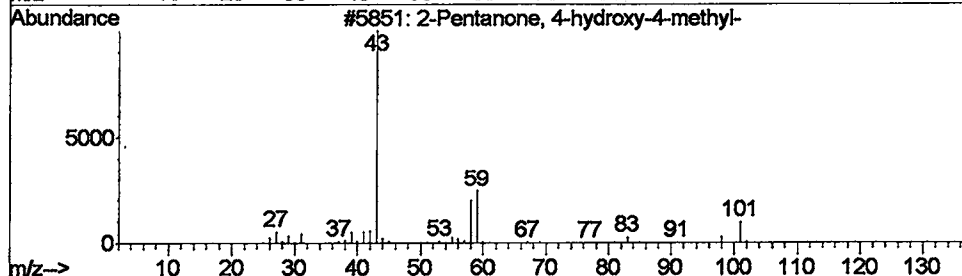
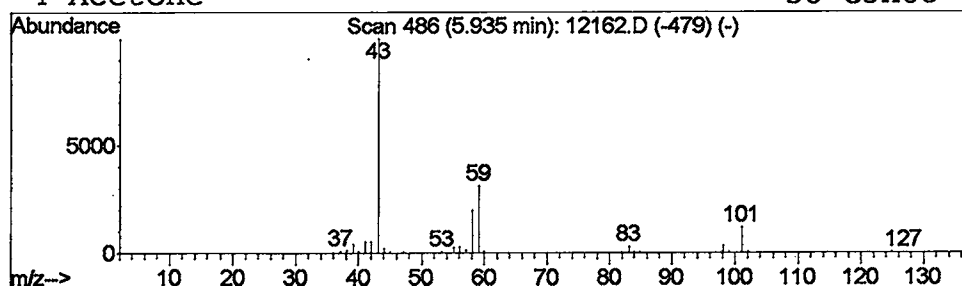
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Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 10 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	4.15 ug/L	2533510	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
4			Acetone	58	C3H6O	000067-64-1	32



Library Search Compound Report

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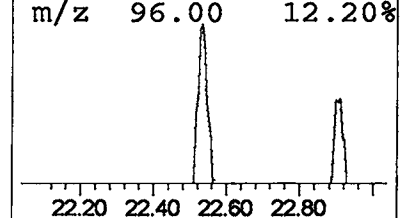
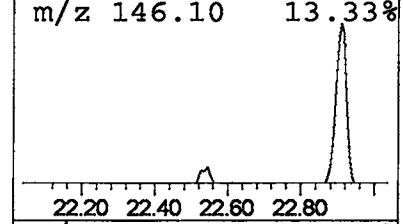
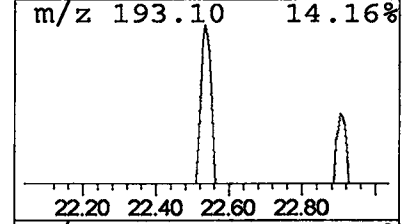
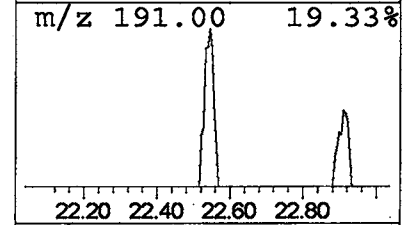
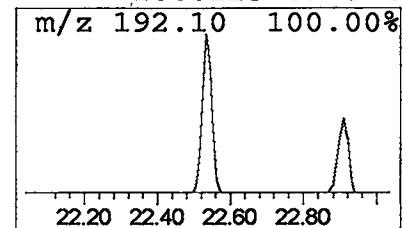
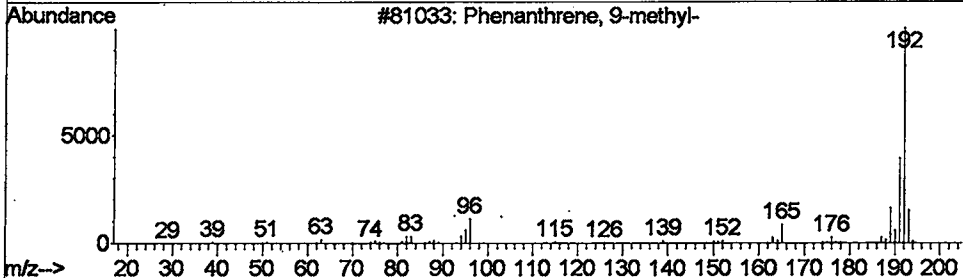
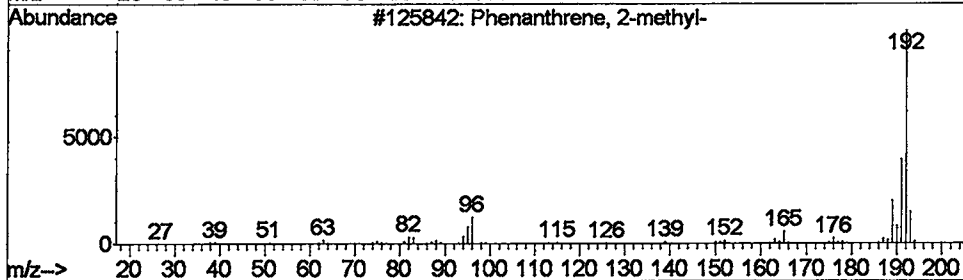
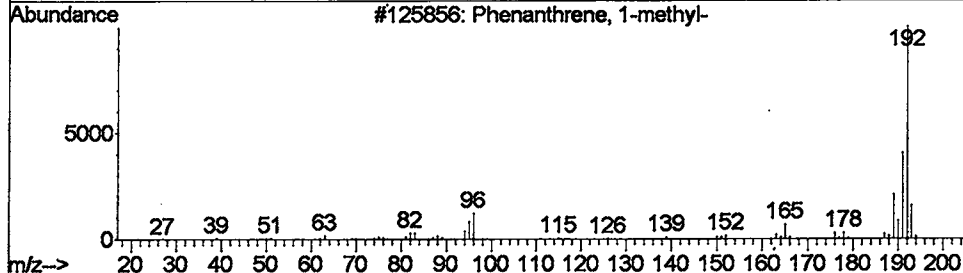
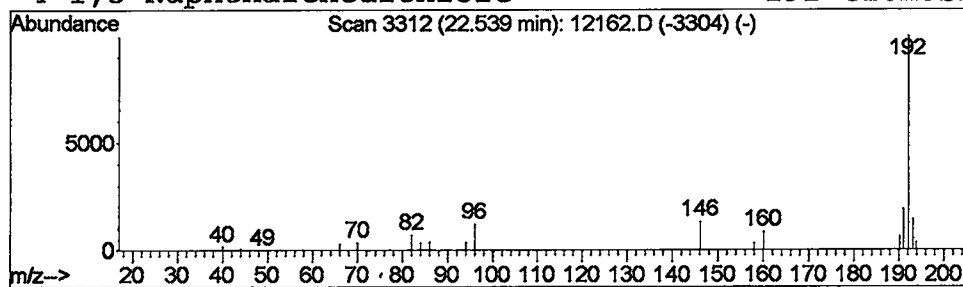
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Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
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 Peak Number 11 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.24 ug/L	221131	Phenanthranene-d10	22.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	53
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	53
3		Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	53
4		1,5-Naphthalenedithiole	192	C10H8S2	1000223-69-5	45



Library Search Compound Report

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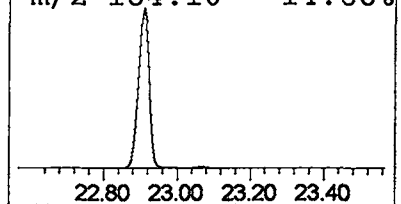
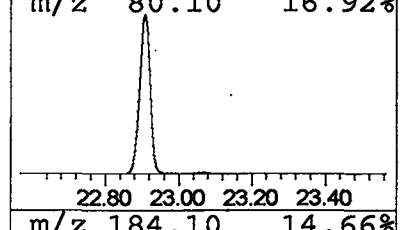
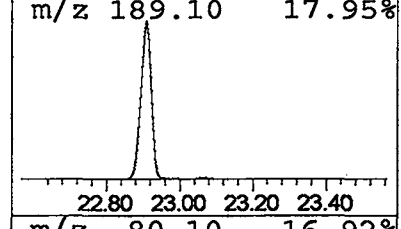
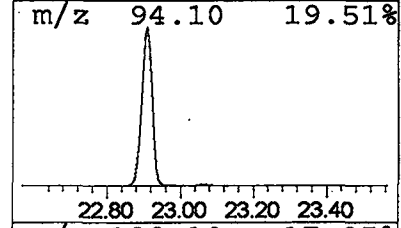
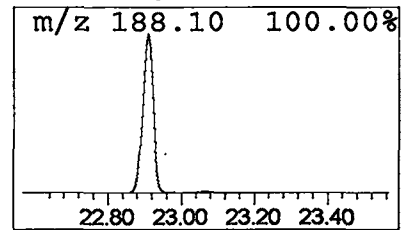
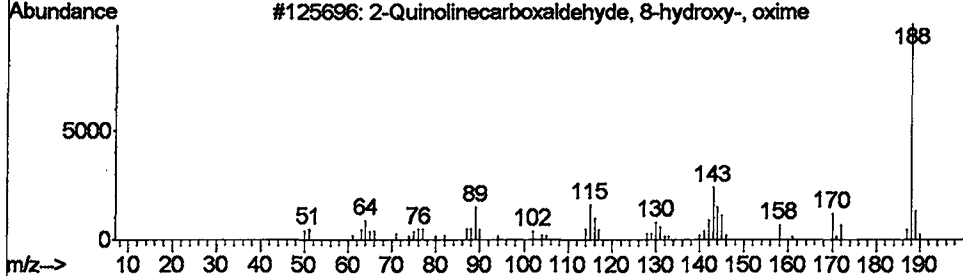
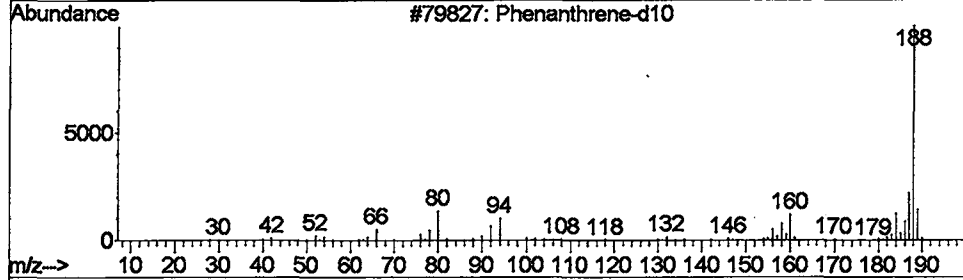
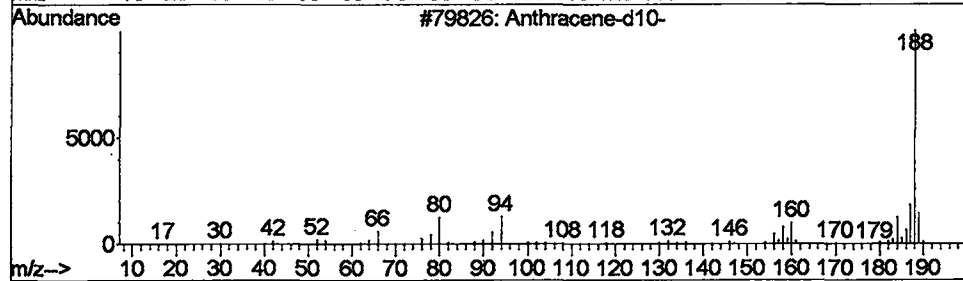
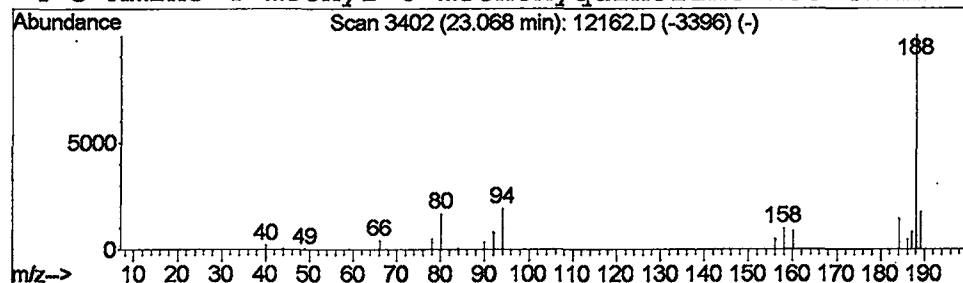
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Peak Number 12 Anthracene-d10-

Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	0.25 ug/L	227936	Phenanthranene-d10	22.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene-d10-	188	C14D10	001719-06-8	90
2		Phenanthrene-d10	188	C14D10	001517-22-2	80
3		2-Quinolinecarboxaldehyde, 8-hyd...	188	C10H8N2O2	005603-22-5	40
4		3-Amino-4-methyl-6-methoxyquinoline	188	C11H12N2O	1000213-71-3	40



Library Search Compound Report

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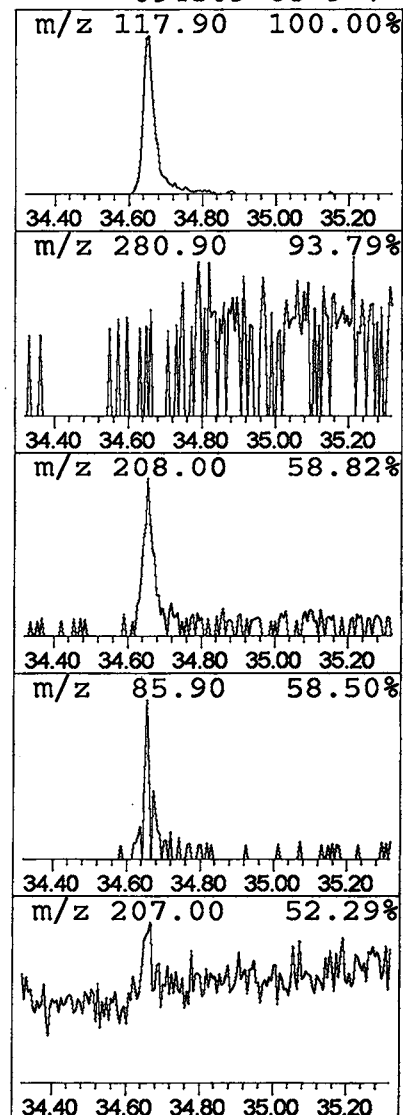
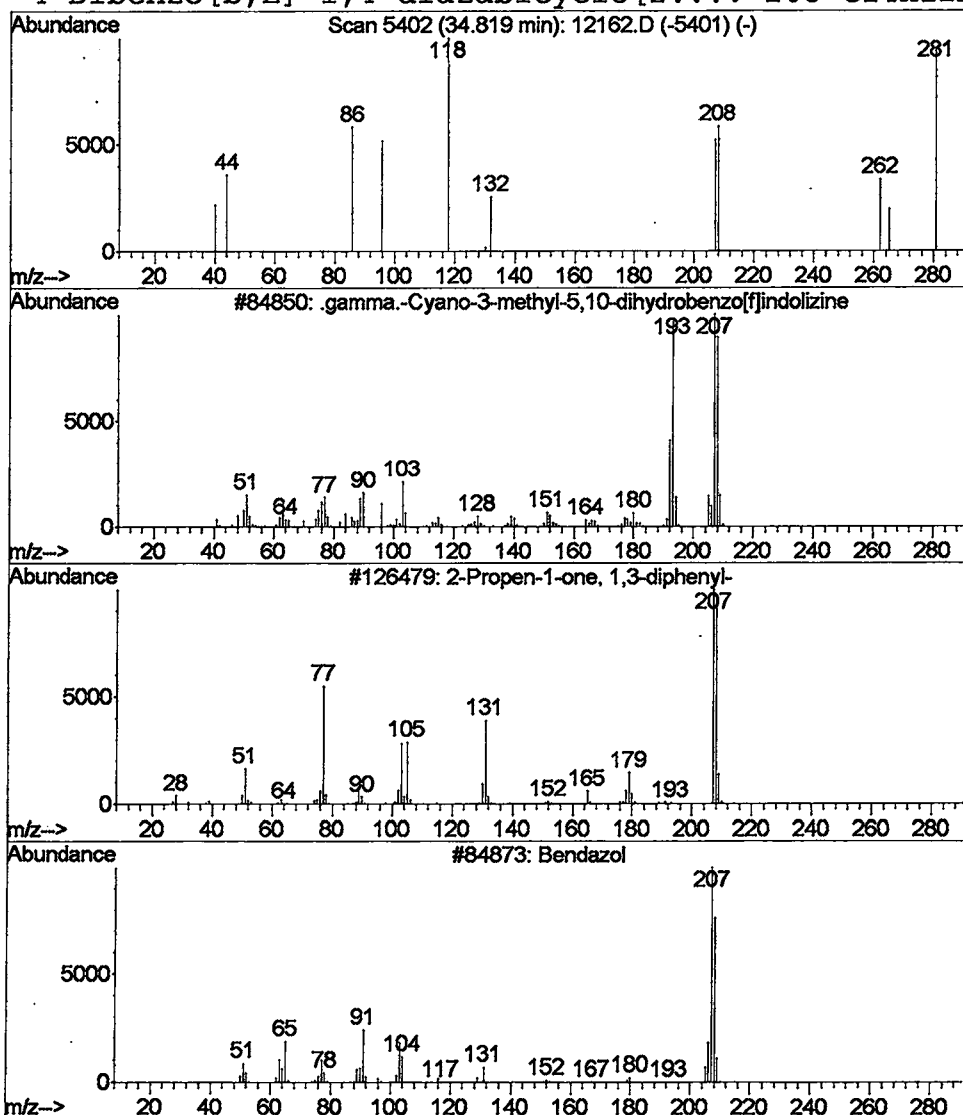
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 Peak Number 13 .gamma.-Cyano-3-methyl-5,10... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.82	0.84 ug/L	231525	Perylene-d12	34.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Cyano-3-methyl-5,10-dihy...	208	C14H12N2	1000213-00-8	7
2			2-Propen-1-one, 1,3-diphenyl-	208	C15H12O	000094-41-7	7
3			Bendazol	208	C14H12N2	000621-72-7	7
4			Dibenzo[b,E]-1,4-diazabicyclo[2....	208	C14H12N2	094509-68-9	7



Library Search Compound Report

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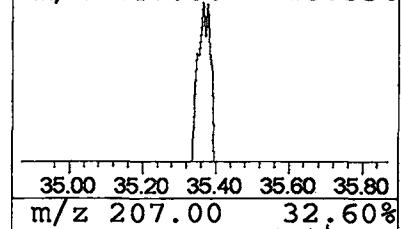
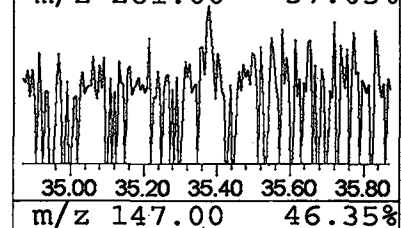
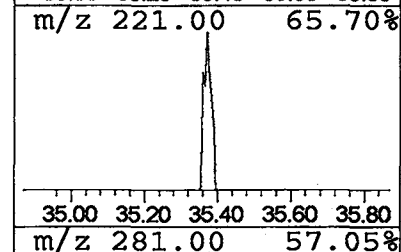
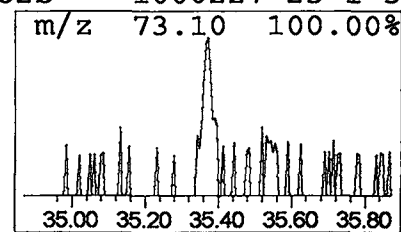
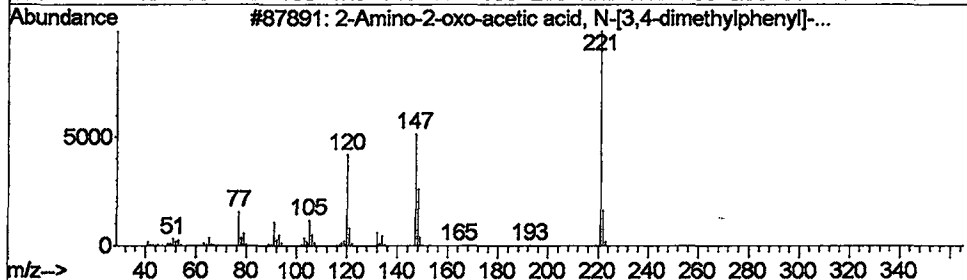
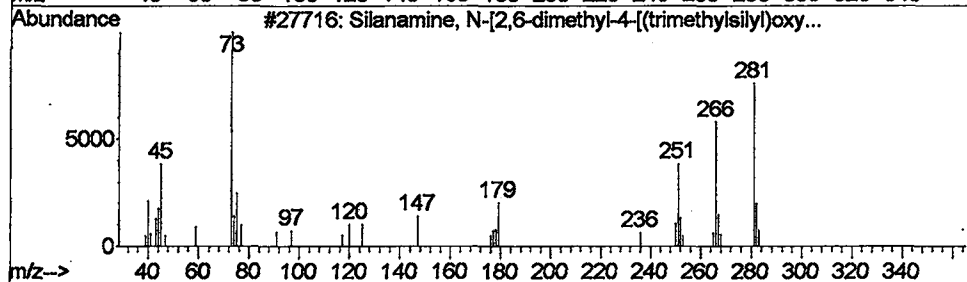
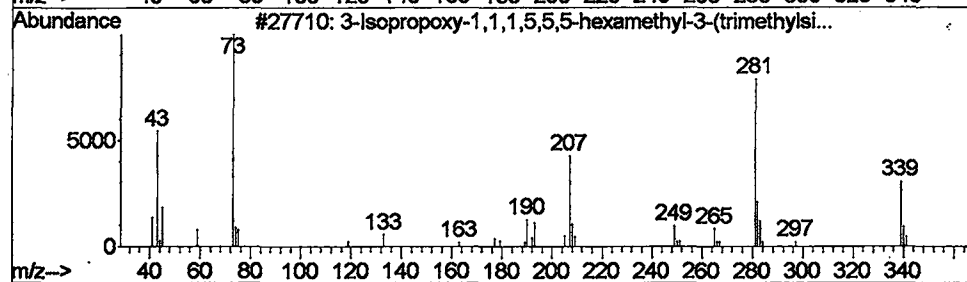
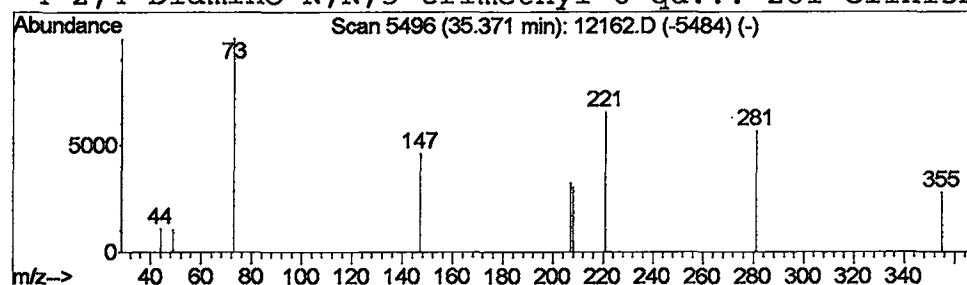
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Multiplr: 1.00

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Library : C:\DATABASE\NIST98.L

Peak Number 14 3-Isopropoxy-1,1,1,5,5,5-he... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.37	0.29 ug/L	79799	Perylene-d12	34.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Isopropoxy-1,1,1,5,5,5-hexamet...	354	C12H34O4Si4	072182-11-7	9
2		Silanamine, N-[2,6-dimethyl-4-(...	281	C14H27NOSi2	072088-09-6	5
3		2-Amino-2-oxo-acetic acid, N-[3,...	221	C12H15NO3	1000127-85-3	5
4		2,4-Diamino-N,N,5-trimethyl-6-qu...	281	C11H15N5O2S	1000227-25-1	5



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052302\12162.D
Acq On : 23 May 2002 9:22 pm
Sample : 5/22ad
Misc :
MS Integration Params: LSCINT.e

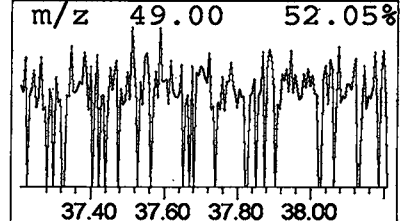
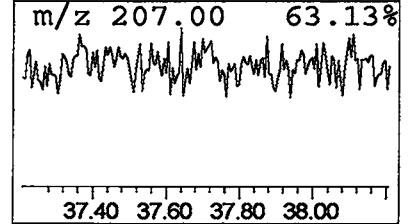
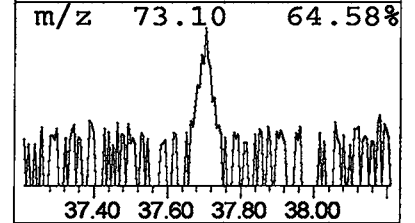
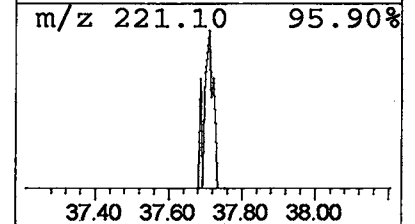
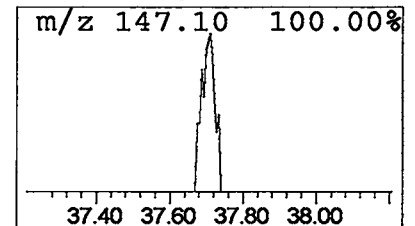
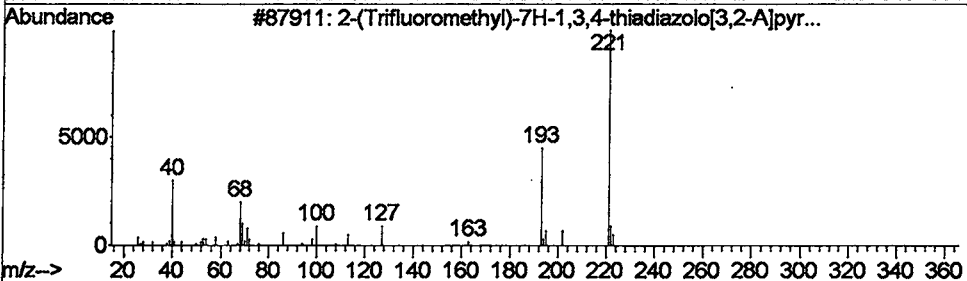
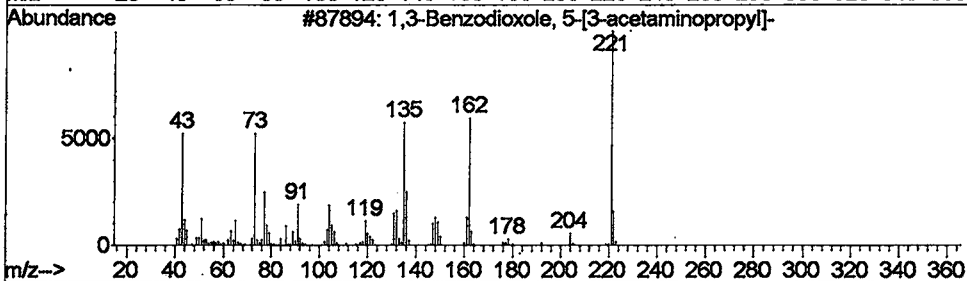
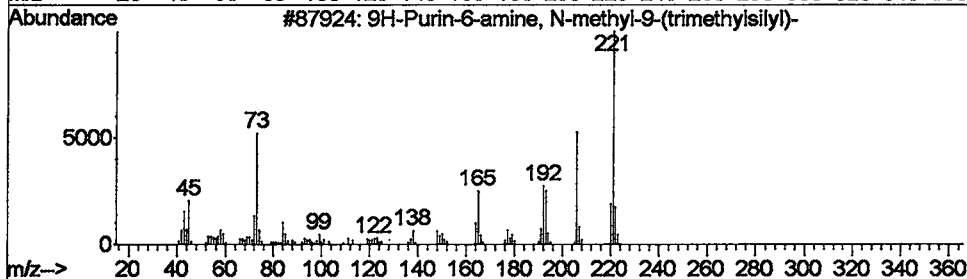
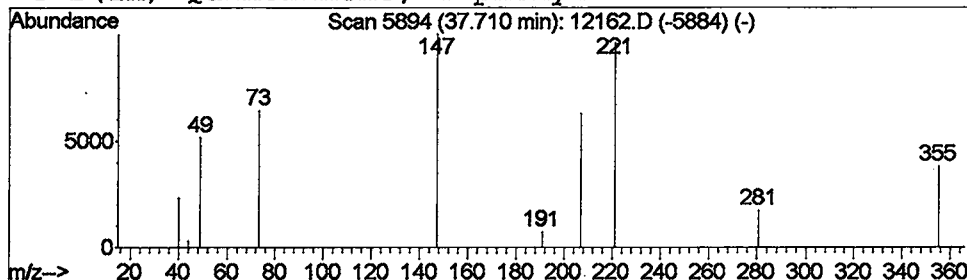
Vial: 15
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 15 9H-Purin-6-amine, N-methyl-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
37.71	0.22 ug/L	60915	Perylene-d12	34.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Purin-6-amine, N-methyl-9-(tr...	221	C9H15N5Si	032865-83-1	7
2			1,3-Benzodioxole, 5-[3-acetamino...	221	C12H15NO3	1000124-33-0	4
3			2-(Trifluoromethyl)-7H-1,3,4-thi...	221	C6H2F3N3OS	094605-13-7	4
4			2(1H)-Quinolinone, 4-phenyl-	221	C15H11NO	005855-57-2	4



Tentatively Identified Compound (LSC) summary

Operator ID: Mclean Date Acquired: 23 May 2002 9:22 pm
Data File: C:\MSDCHEM\1\DATA\052302\12162.D
Name: 5/22ad
Misc:
Method: C:\MSDCHEM\1\METHODS\052202.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
Methylene Chloride	3.73	2.7 ug/L		1643480	1	9.90	24441700	40.0
Crotonic acid	3.76	1.0 ug/L		585838	1	9.90	24441700	40.0
Ethane, fluoro-	3.79	1.0 ug/L		640428	1	9.90	24441700	40.0
Borane, trifluoro-	3.84	0.6 ug/L		363215	1	9.90	24441700	40.0
Methylene Chloride	3.86	1.4 ug/L		836243	1	9.90	24441700	40.0
Methylene Chloride	3.92	0.5 ug/L		310265	1	9.90	24441700	40.0
1,3-Dioxol-2-one	3.94	1.3 ug/L		776362	1	9.90	24441700	40.0
Propiolonitrile	4.23	0.2 ug/L		135254	1	9.90	24441700	40.0
Methylene Chloride	4.26	0.2 ug/L		139810	1	9.90	24441700	40.0
2-Pentanone, 4-hy...	5.94	4.1 ug/L		2533510	1	9.90	24441700	40.0
Phenanthrene, 1-m...	22.54	0.2 ug/L		221131	4	22.91	36406000	40.0
Anthracene-d10-	23.07	0.3 ug/L		227936	4	22.91	36406000	40.0
.gamma.-Cyano-3-m...	34.82	0.8 ug/L		231525	6	34.66	11060500	40.0
3-Isopropoxy-1,1,...	35.37	0.3 ug/L		79799	6	34.66	11060500	40.0
9H-Purin-6-amine,...	37.71	0.2 ug/L		60915	6	34.66	11060500	40.0