

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 05/23/2002 Time: 15:00:48

Sample: AE09682
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 5/23/02 15:00 Ended: 5/23/02 15:00 Analyst: DLV
 Page: 1

	Component Name	Vol	Peak	Qualifier	MRM
1	Other unknown compounds		.		
2	Surr_2,4-DDD		107		10.0

Comments for Sample AE09682 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 05-23-2002 Time: 15:01:16

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

The recoveries for 3 of the 43 compounds in the LCS Standard were low. This sample was extracted twice because of low Surrogate Standard recovery the first time.

Data File : C:\MSDCHEM\1\DATA\052102\9682.D

Vial: 18

Acq On : 22 May 2002 3:11 am

Operator: Mclean

Sample : re-extract

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: May 22 11:45:53 2002

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 22 11:26:33 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

re-extracted

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.90	152	4726746	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	18808987	40.00	ug/L	-0.01
17) Acenapthalene-d10	18.53	164	10401827	40.00	ug/L	0.00
29) Phenanthrene-d10	22.91	188	15880127	40.00	ug/L	0.00
37) Chrysene-d12	30.76	240	10045062	40.00	ug/L	-0.04
43) Perylene-d12	34.66	264	5030493	40.00	ug/L	-0.02

System Monitoring Compounds

27) TCMX	20.51	209	2051307	42.73	ug/L	0.00
Spiked Amount	40.000		Recovery	=	106.82%	

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-Chloronapthalene	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) Acenapthylene	0.00	152	0	N.D.	
22) Acenapthalene	0.00	153	0	N.D.	
23) 2,4-Dinitrotoluene	0.00	165	0	N.D.	
24) Diethylphthalate	20.11	149	39603	N.D.	
25) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.	
26) Fluorene	0.00	166	0	N.D.	
28) Azobenzene	20.50	77	35728	N.D.	
30) Nnitrosodiphenylamine	20.51	169	41667	0.26 ug/L	# 63
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	25.05	149	437517	0.92 ug/L	99

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

9682.D 052202.M Wed May 22 11:46:16 2002

Page 1

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\052102\9682.D

Vial: 18

Acq On : 22 May 2002 3:11 am

Operator: Mclean

Sample : re-extract

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: May 22 11:45:53 2002

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 22 11:26:33 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	0.00	228	0	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
9682.D 052202.M Wed May 22 11:46:16 2002 Page 2

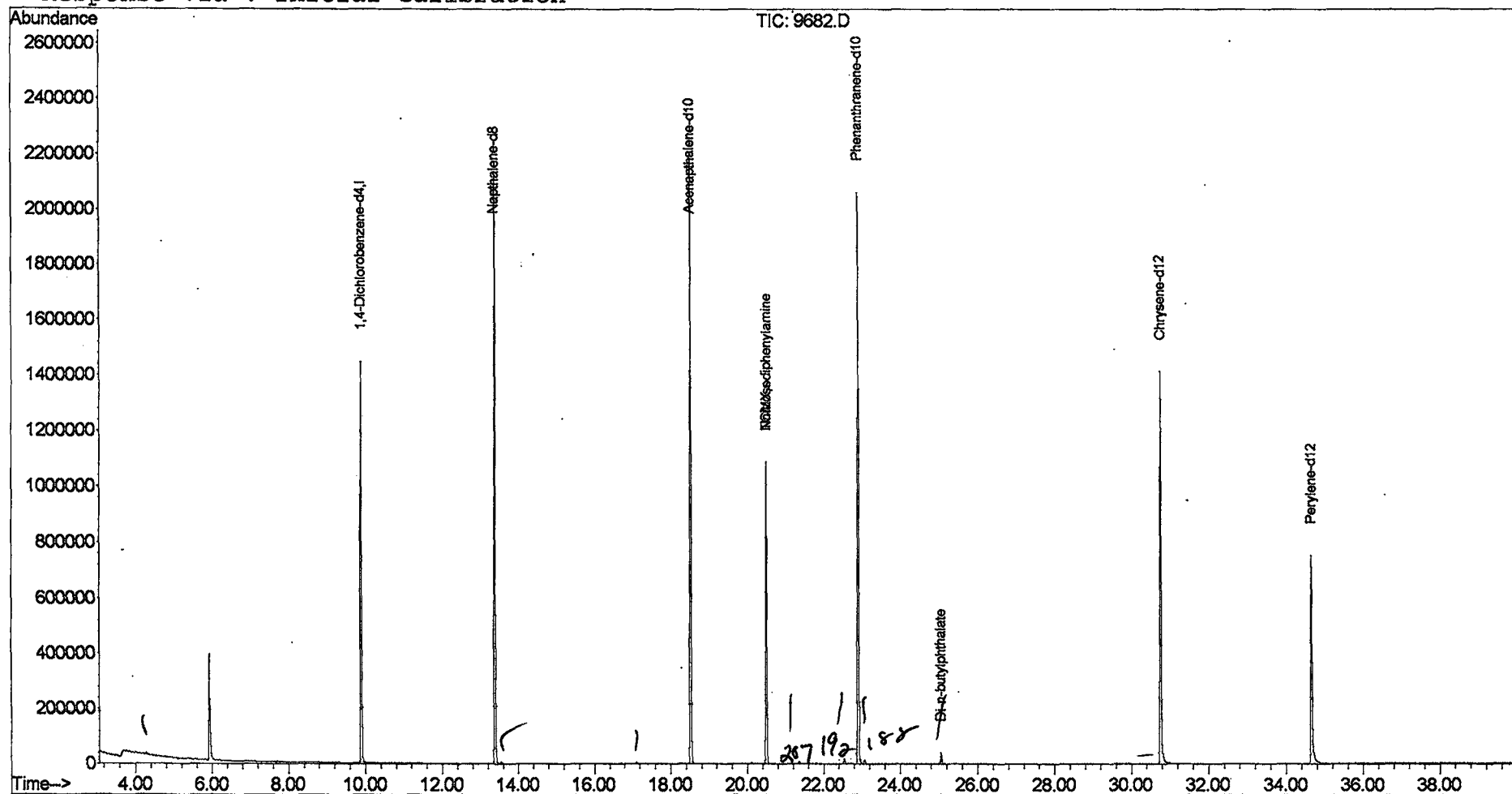
Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
Acq On : 22 May 2002 3:11 am
Sample : re-extract
Misc :
MS Integration Params: EVENTS.E
Quant Time: May 22 11:45 2002

Vial: 18
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 052202.RES

Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed May 22 11:26:33 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D

Acq On : 22 May 2002 3:11 am

Sample : re-extract

Misc :

MS Integration Params: LSCINT.e

Vial: 18

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

Title : 508 Modified GC/MS scan

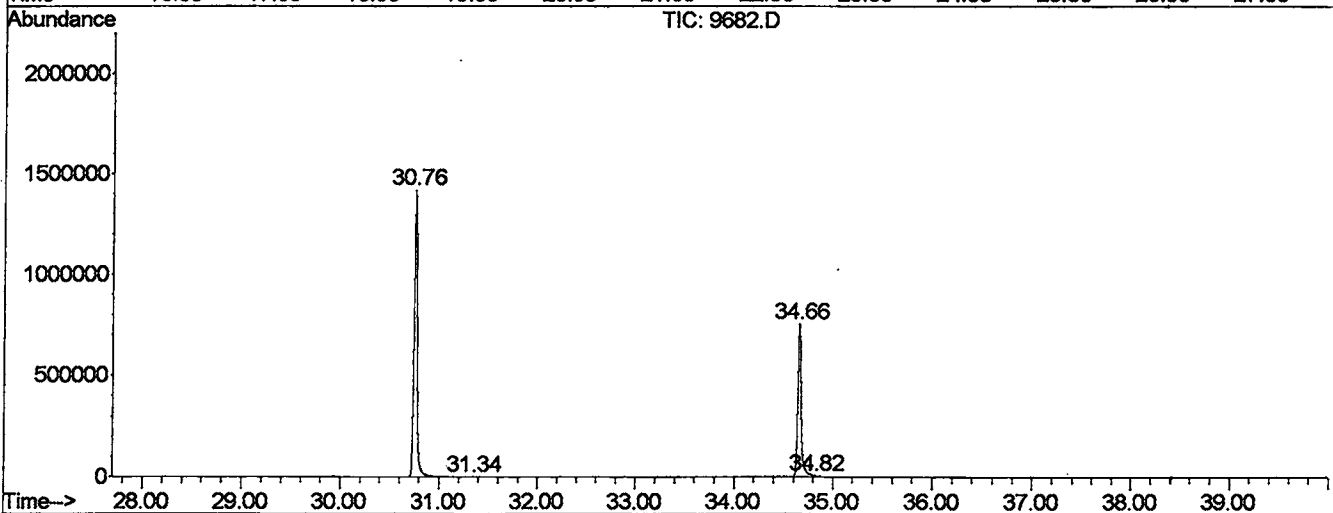
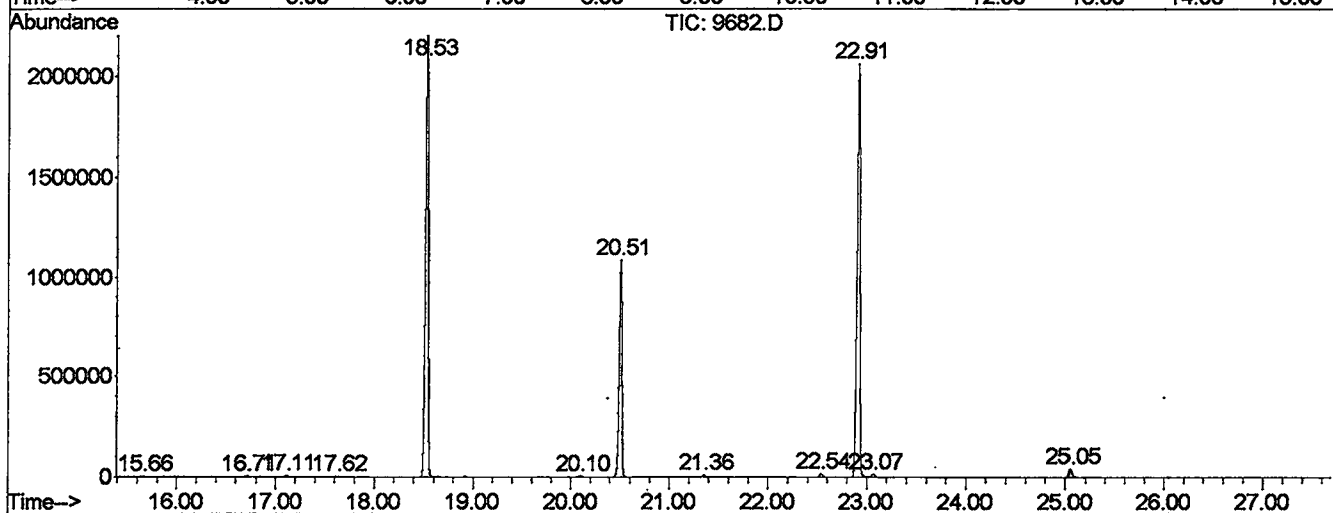
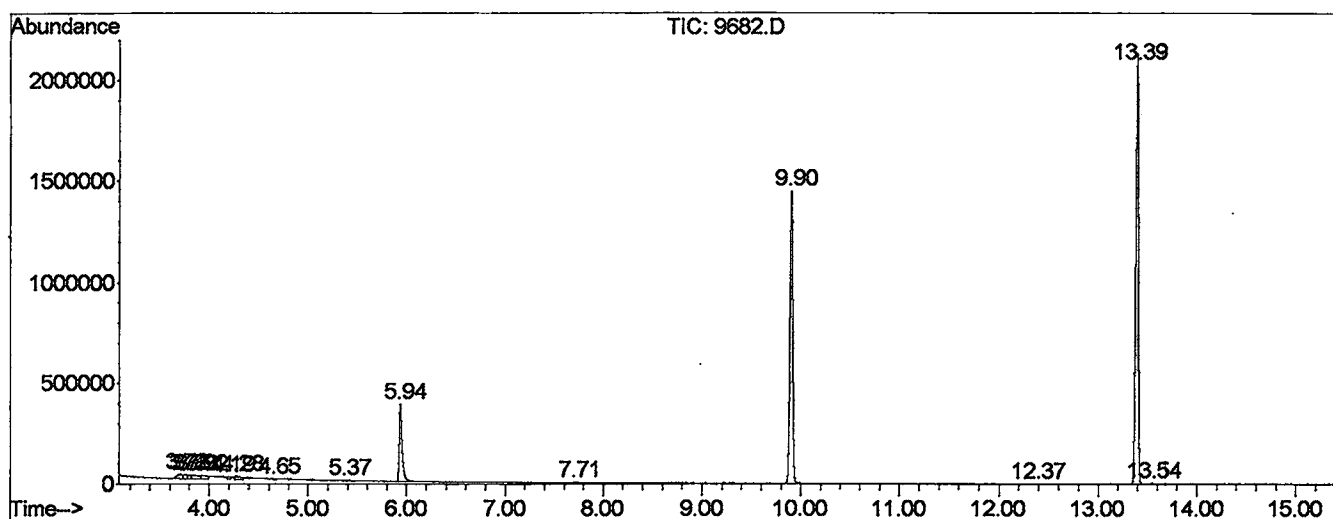
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.720	95	109	111	PV 3	20791	778673	1.81%	0.330%
2	3.755	111	115	119	VV 6	20167	529047	1.23%	0.224%
3	3.796	119	122	126	VV 4	19543	452999	1.05%	0.192%
4	3.831	126	128	142	VV 8	17775	930160	2.16%	0.394%
5	3.925	142	144	155	VV 8	17204	707593	1.65%	0.300%
6	4.196	188	190	194	VV 5	12715	241021	0.56%	0.102%
7	4.278	201	204	216	VV 6	16581	601773	1.40%	0.255%
8	4.654	266	268	272	VV 4	5252	101962	0.24%	0.043%
9	5.371	386	390	395	VV 5	4125	82264	0.19%	0.035%
10	5.935	473	486	514	PV	381576	7622626	17.73%	3.233%
11	7.709	770	788	806	PV 6	3642	121313	0.28%	0.051%
12	9.901	1151	1161	1175	PV	1451762	28210300	65.60%	11.964%
13	12.374	1575	1582	1587	VV 3	2074	33058	0.08%	0.014%
14	13.397	1746	1756	1773	BV	2100393	38221444	88.88%	16.210%
15	13.544	1776	1781	1793	VV	5363	104104	0.24%	0.044%
16	15.659	2137	2141	2153	PV 6	1879	35134	0.08%	0.015%
17	16.710	2314	2320	2326	VV 2	3417	61135	0.14%	0.026%
18	17.110	2382	2388	2393	VV 4	6037	103776	0.24%	0.044%
19	17.621	2470	2475	2486	PV 3	2853	46166	0.11%	0.020%
20	18.532	2619	2630	2652	PV	2214444	42473108	98.77%	18.013%
21	20.101	2890	2897	2905	PV 3	5339	96199	0.22%	0.041%
22	20.506	2954	2966	2989	VV	1092614	20307632	47.22%	8.613%
23	21.358	3104	3111	3123	PV 2	8641	135516	0.32%	0.057%
24	22.539	3302	3312	3328	VV 2	15928	296480	0.69%	0.126%
25	22.915	3364	3376	3396	PV 2	2048476	43002705	100.00%	18.238%
26	23.068	3396	3402	3414	VV 2	13833	274635	0.64%	0.116%
27	25.054	3732	3740	3750	PV	41364	733002	1.70%	0.311%
28	30.765	4700	4712	4756	BV 2	1399346	31129662	72.39%	13.202%
29	31.335	4800	4809	4818	VV 6	1855	42282	0.10%	0.018%
30	34.660	5364	5375	5400	PV 2	756571	18180412	42.28%	7.710%
31	34.819	5400	5402	5415	VV 7	5852	135962	0.32%	0.058%

Sum of corrected areas: 235792144

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052102\9682.D
 Operator : Mclean
 Acquired : 22 May 2002 3:11 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: re-extract
 Misc Info :
 Vial Number: 18
 Quant File :052202.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D

Acq On : 22 May 2002 3:11 am

Sample : re-extract

Misc :

MS Integration Params: LSCINT.e

Vial: 18

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

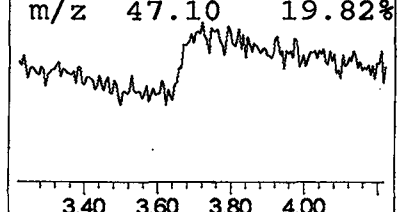
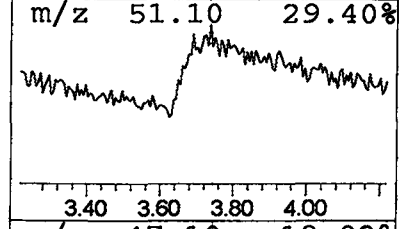
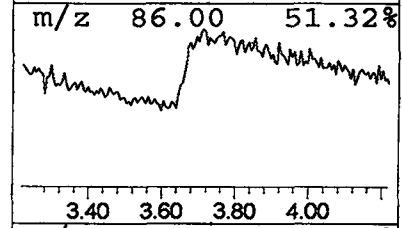
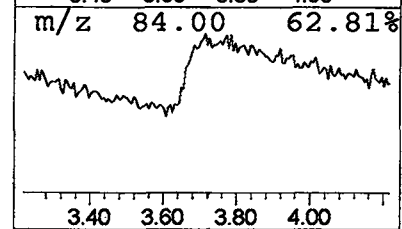
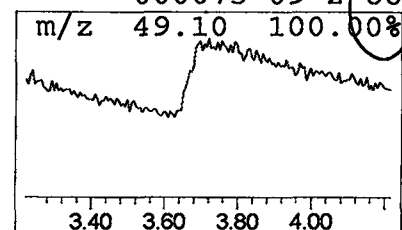
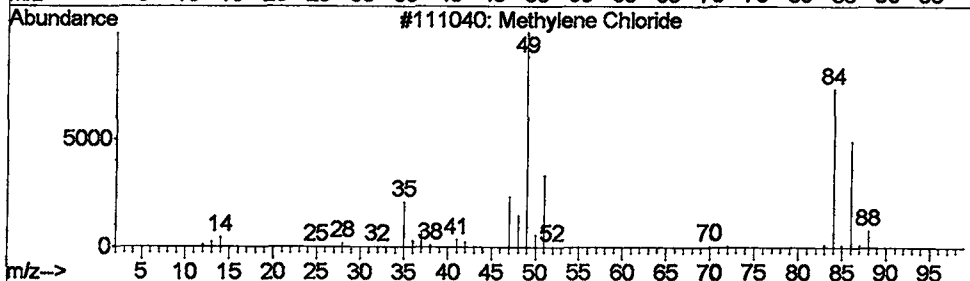
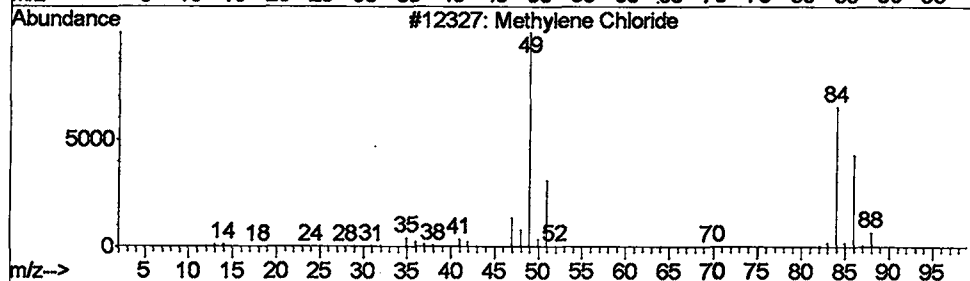
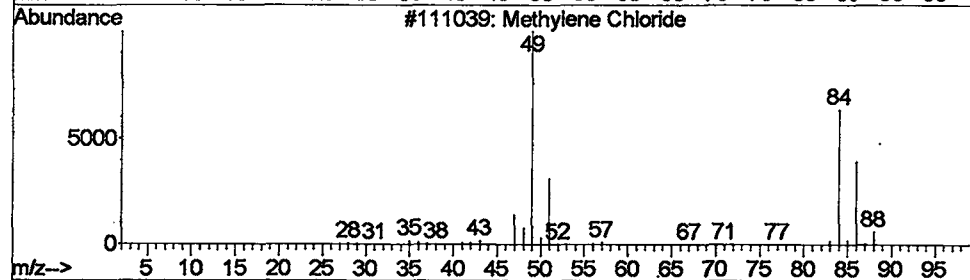
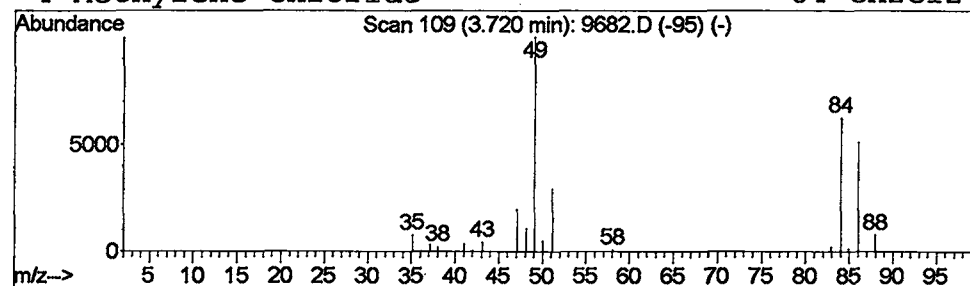
Title : 508 Modified GC/MS scan

Library : C:\DATABASE\NIST98.L

Peak Number 1 Methylene Chloride Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.72	1.10 ug/L	778673	1,4-Dichlorobenzene-d4	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene Chloride	84	CH2Cl2	000075-09-2	91	
2	Methylene Chloride	84	CH2Cl2	000075-09-2	91	
3	Methylene Chloride	84	CH2Cl2	000075-09-2	90	
4	Methylene Chloride	84	CH2Cl2	000075-09-2	86	



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
Acq On : 22 May 2002 3:11 am
Sample : re-extract
Misc :
MS Integration Params: LSCINT.e

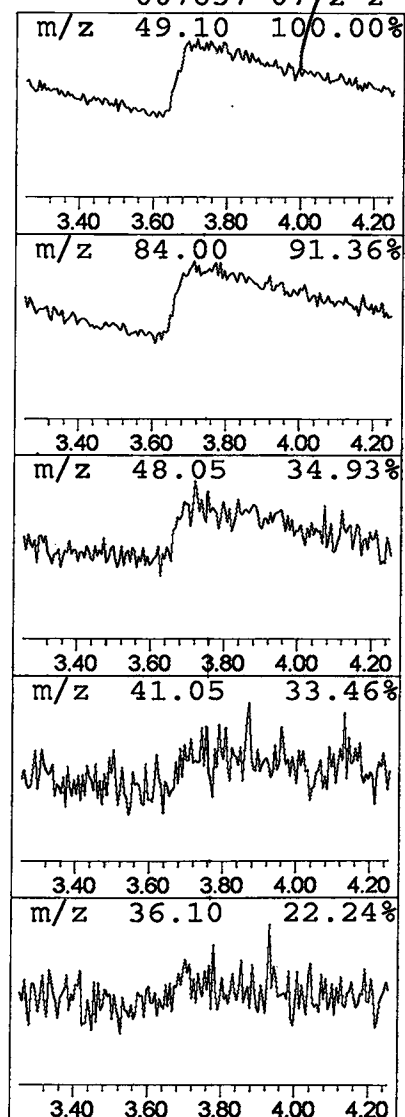
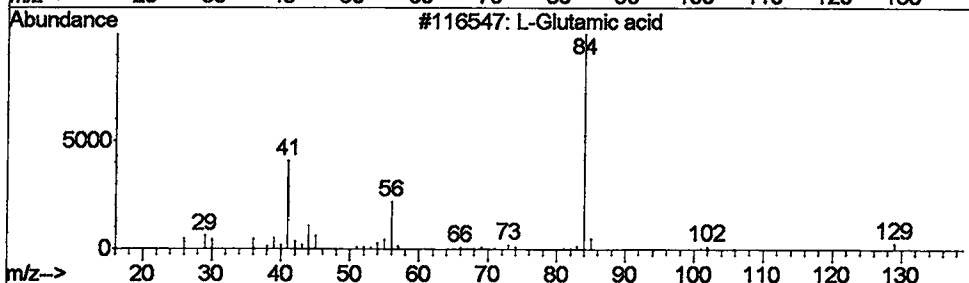
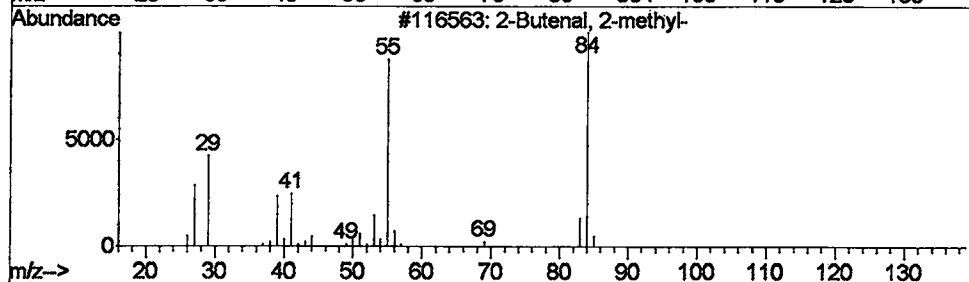
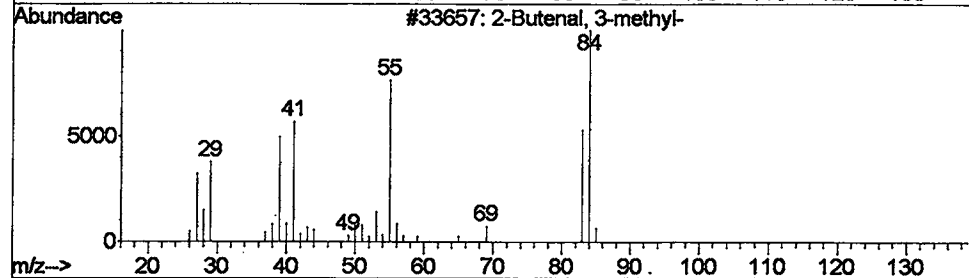
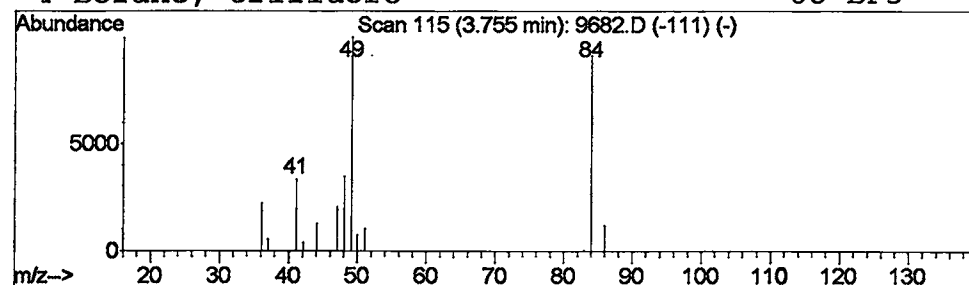
Vial: 18
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 2 2-Butenal, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.76	0.75 ug/L	529047	1,4-Dichlorobenzene-d4	9.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	9
2		2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	5
3		L-Glutamic acid	147	C5H9NO4	000056-86-0	4
4		Borane, trifluoro-	68	BF3	007637-07-2	2



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
Acq On : 22 May 2002 3:11 am
Sample : re-extract
Misc :
MS Integration Params: LSCINT.e

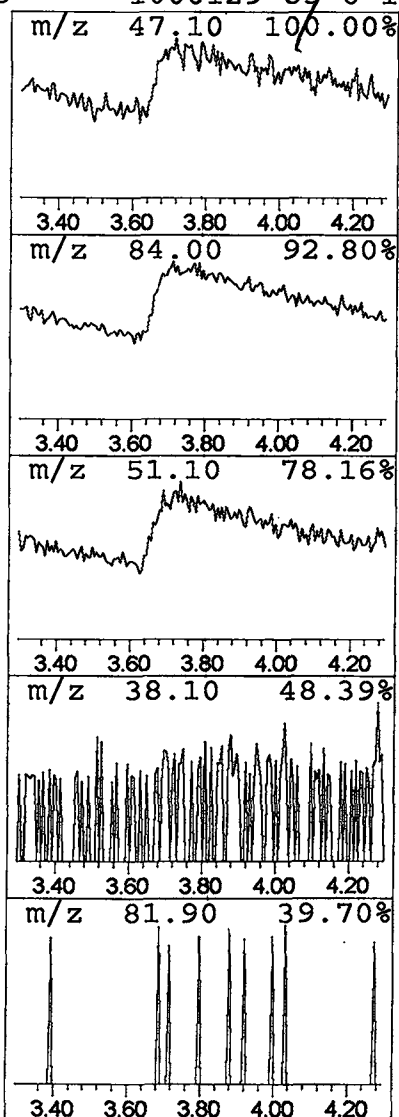
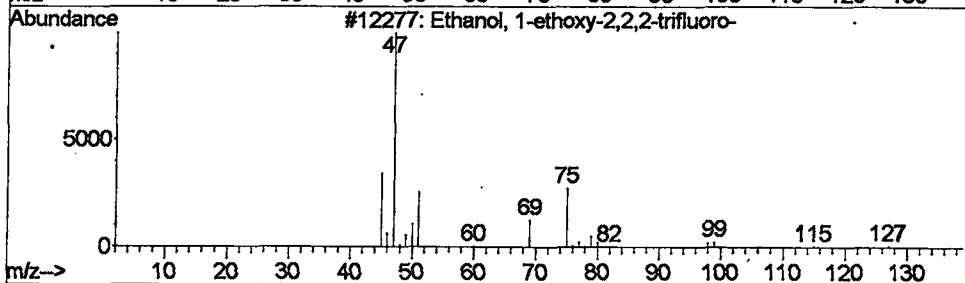
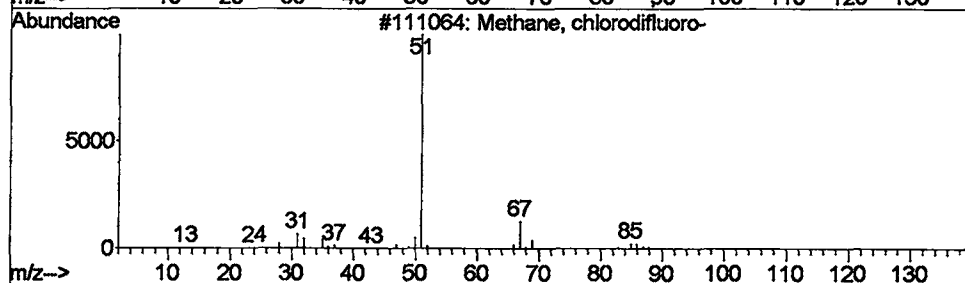
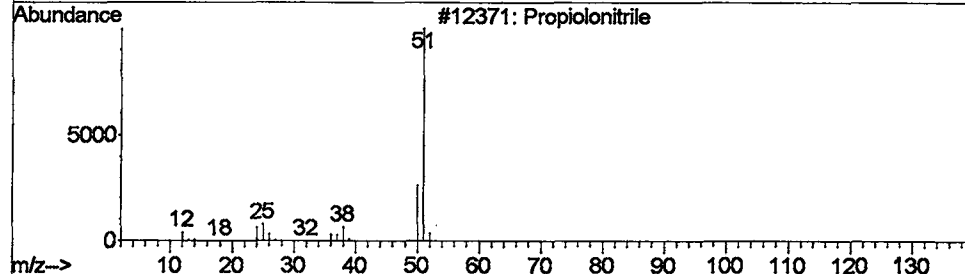
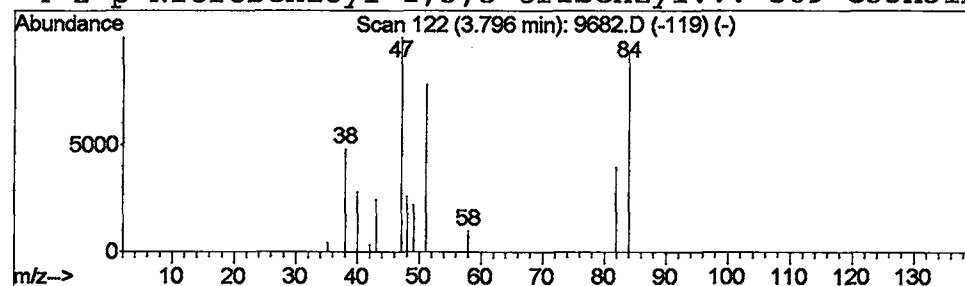
Vial: 18
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 3 Propiolonitrile Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	0.64 ug/L	452999	1,4-Dichlorobenzene-d4	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propiolonitrile		51	C3HN	001070-71-9	3
2	Methane, chlorodifluoro-		86	CHClF2	000075-45-6	2
3	Ethanol, 1-ethoxy-2,2,2-trifluoro-		144	C4H7F3O2	000433-27-2	1
4	2-p-Nitrobenzoyl-1,3,5-tribenzyl...		569	C33H31NO8	1000129-85-6	1



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
 Acq On : 22 May 2002 3:11 am
 Sample : re-extract
 Misc :
 MS Integration Params: LSCINT.e

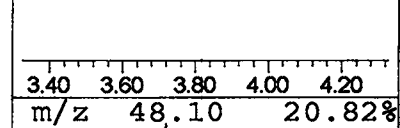
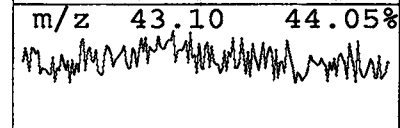
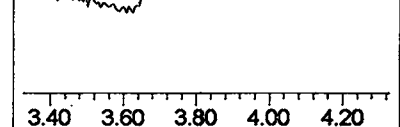
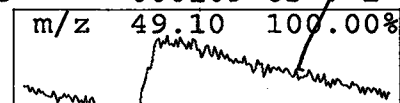
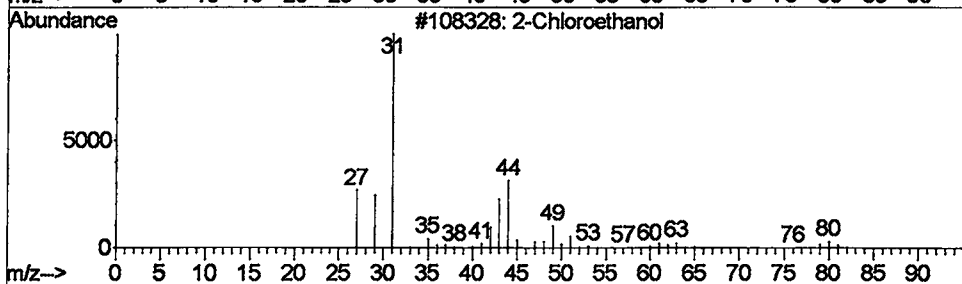
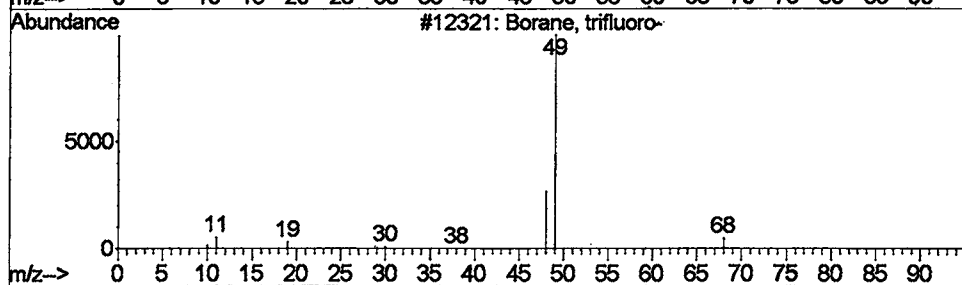
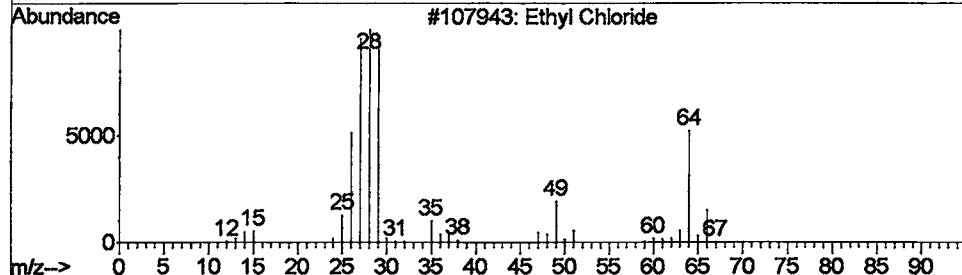
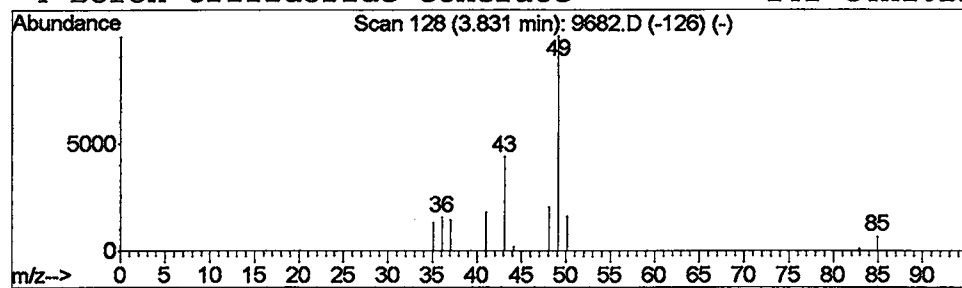
Vial: 18
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 4 Ethyl Chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	1.32 ug/L	930160	1,4-Dichlorobenzene-d4	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethyl Chloride	64	C2H5Cl	000075-00-3	4/
2		Borane, trifluoro-	68	BF3	007637-07-2	2
3		2-Chloroethanol	80	C2H5ClO	000107-07-3	2
4		Boron trifluoride etherate	142	C4H10BF3O	000109-63-7	2



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
Acq On : 22 May 2002 3:11 am
Sample : re-extract
Misc :
MS Integration Params: LSCINT.e

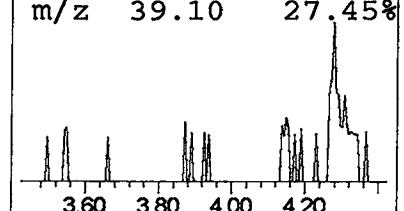
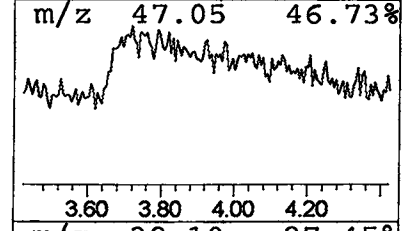
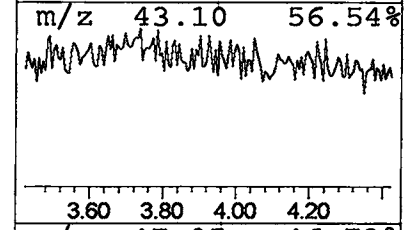
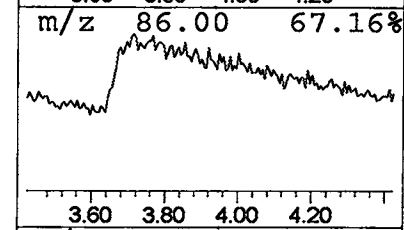
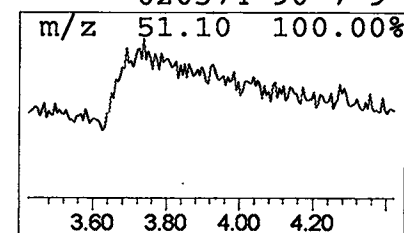
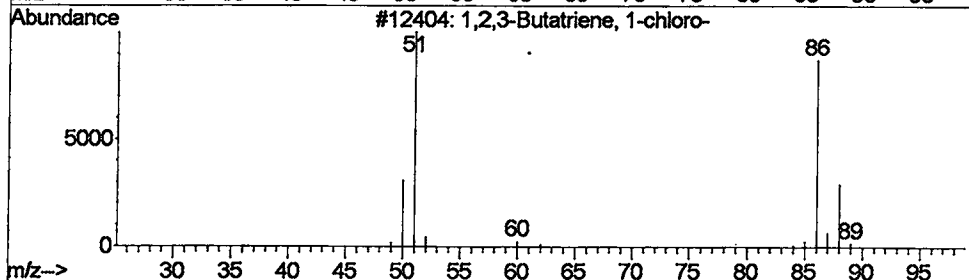
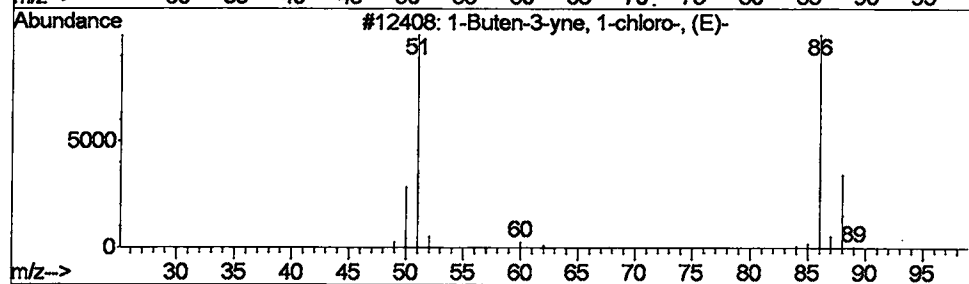
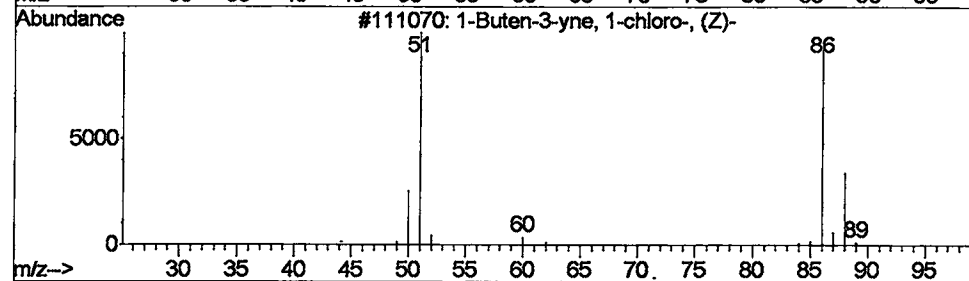
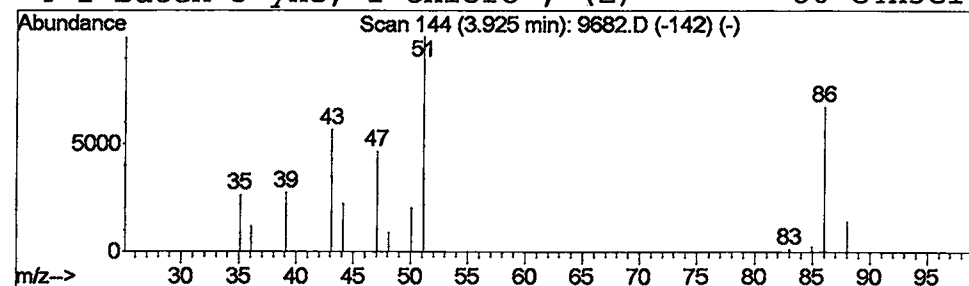
Vial: 18
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 5 1-Buten-3-yne, 1-chloro-, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.92	1.00 ug/L	707593	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Buten-3-yne, 1-chloro-, (Z)-	86	C4H3Cl	020374-90-7	83
2			1-Buten-3-yne, 1-chloro-, (E)-	86	C4H3Cl	020374-91-8	83
3			1,2,3-Butatriene, 1-chloro-	86	C4H3Cl	020658-21-3	9
4			1-Buten-3-yne, 1-chloro-, (Z)-	86	C4H3Cl	020374-90-7	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
Acq On : 22 May 2002 3:11 am
Sample : re-extract
Misc :
MS Integration Params: LSCINT.e

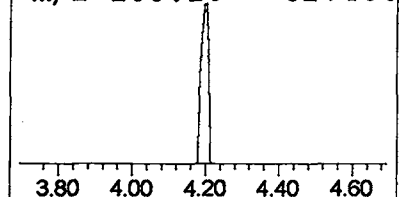
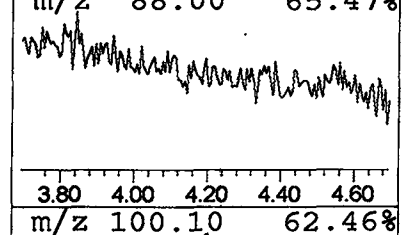
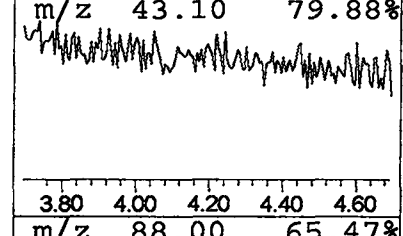
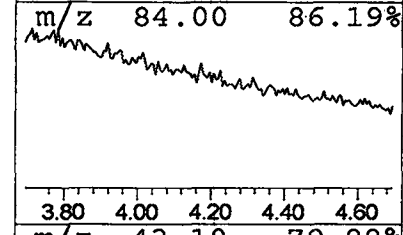
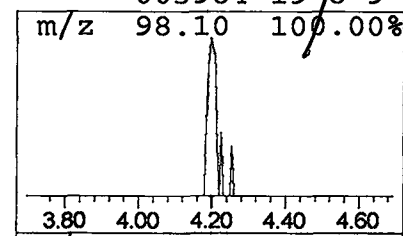
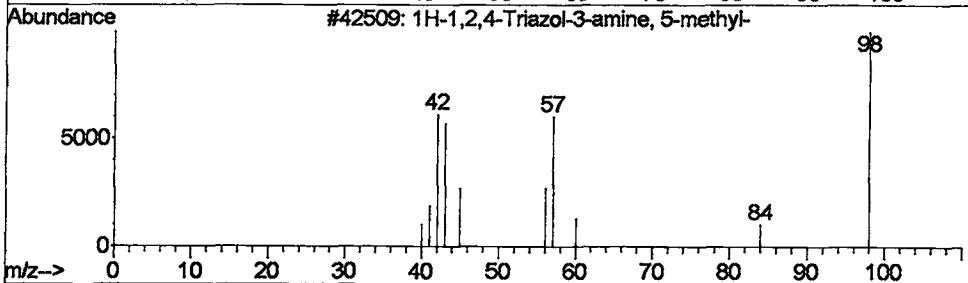
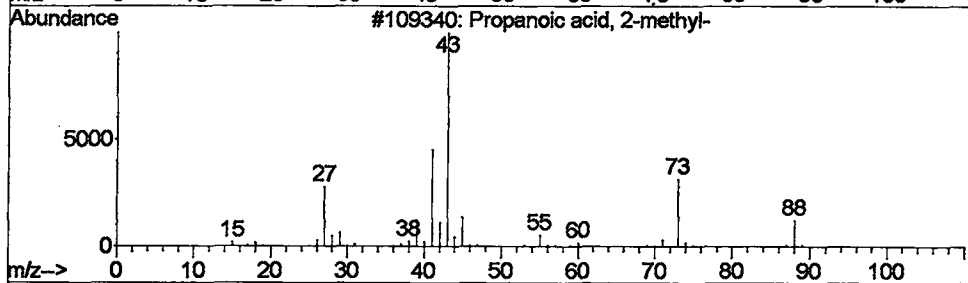
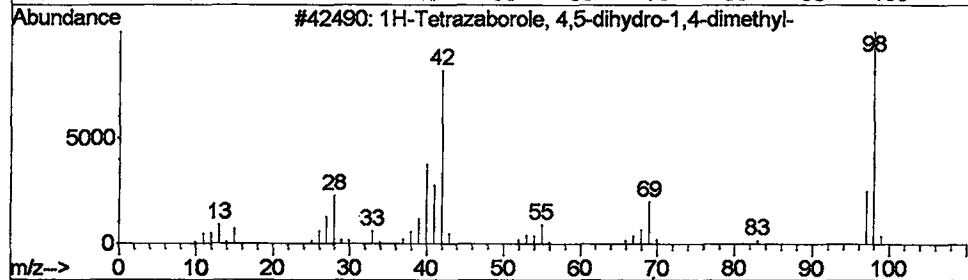
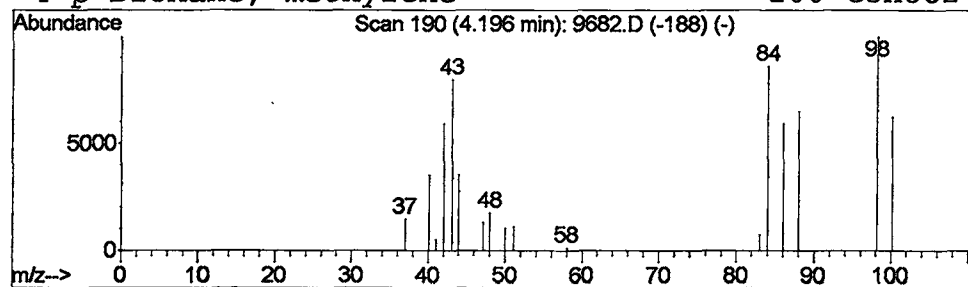
Vial: 18
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 6 1H-Tetrazaborole, 4,5-dihyd... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.19	0.34 ug/L	241021	1,4-Dichlorobenzene-d4	9.90

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Tetrazaborole, 4,5-dihydro-1,...	98	C2H7BN4	006982-51-0	9
2			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	9
3			1H-1,2,4-Triazol-3-amine, 5-methyl-	98	C3H6N4	004923-01-7	9
4			p-Dioxane, methylene-	100	C5H8O2	003984-19-8	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
 Acq On : 22 May 2002 3:11 am
 Sample : re-extract
 Misc :
 MS Integration Params: LSCINT.e

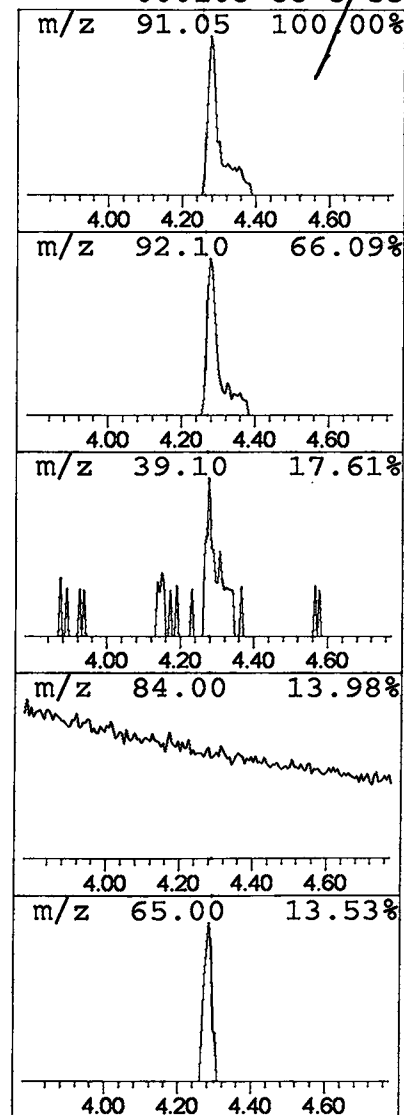
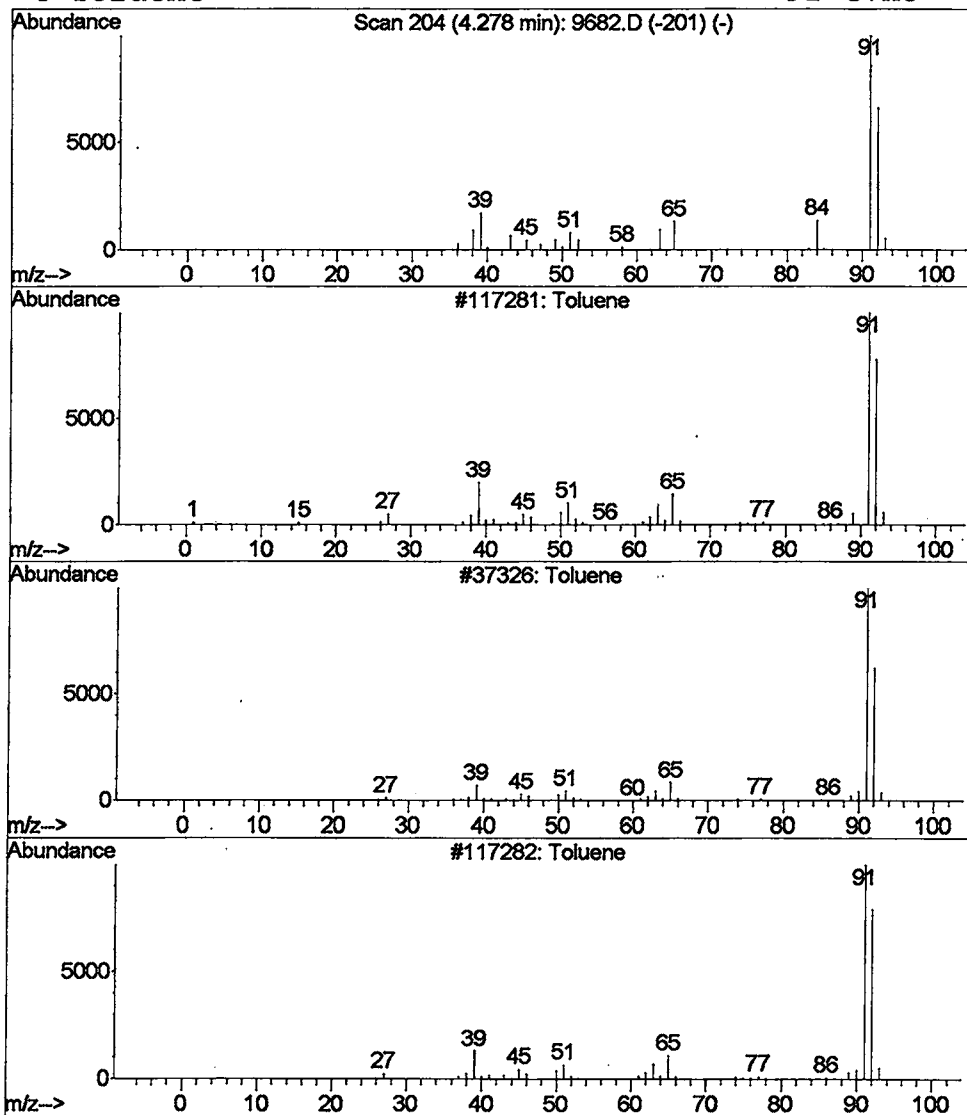
Vial: 18
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 7 Toluene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	0.85 ug/L	601773	1,4-Dichlorobenzene-d4	9.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene		92	C7H8	000108-88-3	64
2	Toluene		92	C7H8	000108-88-3	59
3	Toluene		92	C7H8	000108-88-3	53
4	Toluene		92	C7H8	000108-88-3	53



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
 Acq On : 22 May 2002 3:11 am
 Sample : re-extract
 Misc :
 MS Integration Params: LSCINT.e

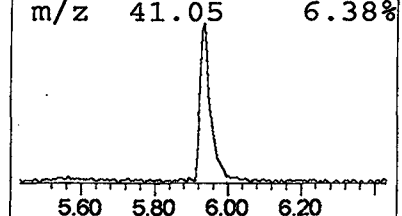
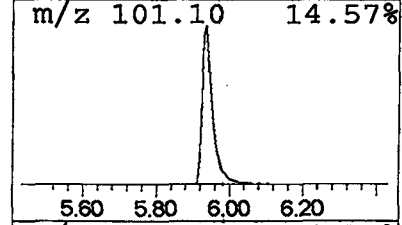
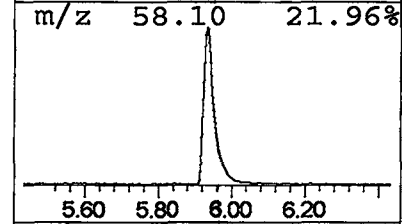
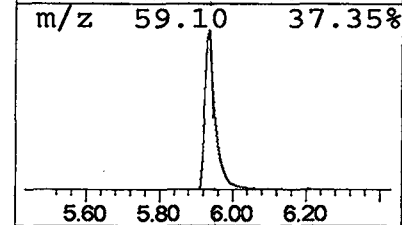
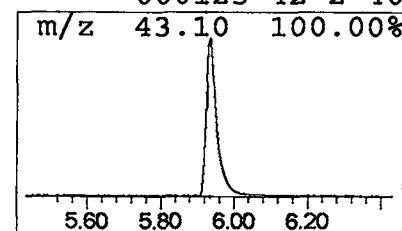
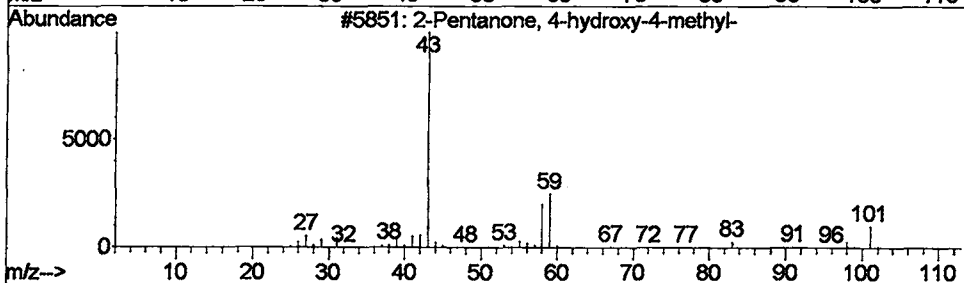
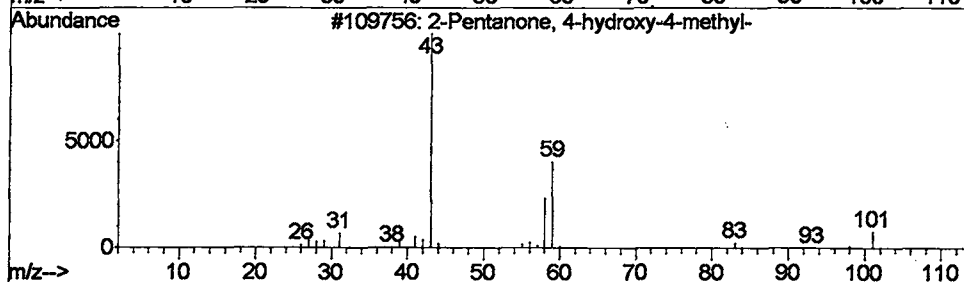
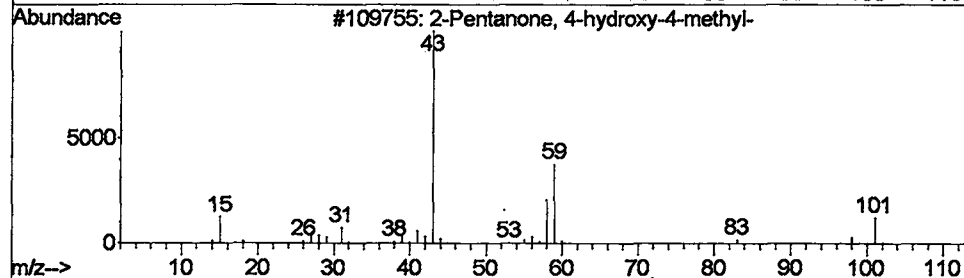
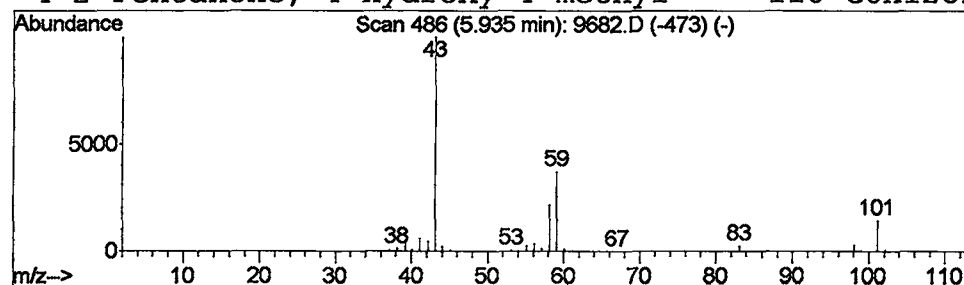
Vial: 18
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	10.81 ug/L	7622630	1,4-Dichlorobenzene-d4	9.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	72
4		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
Acq On : 22 May 2002 3:11 am
Sample : re-extract
Misc :
MS Integration Params: LSCINT.e

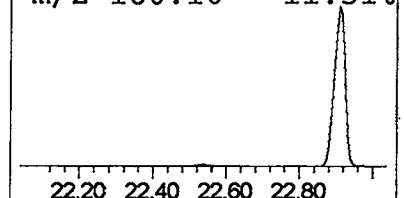
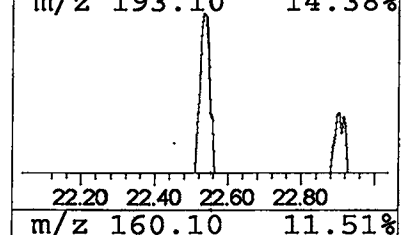
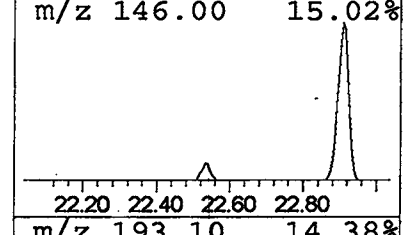
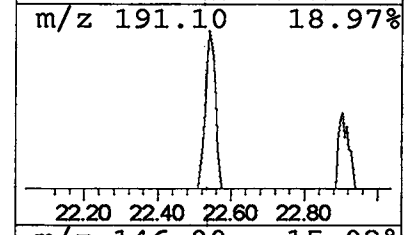
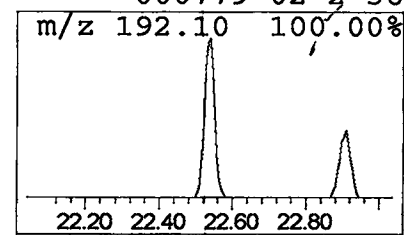
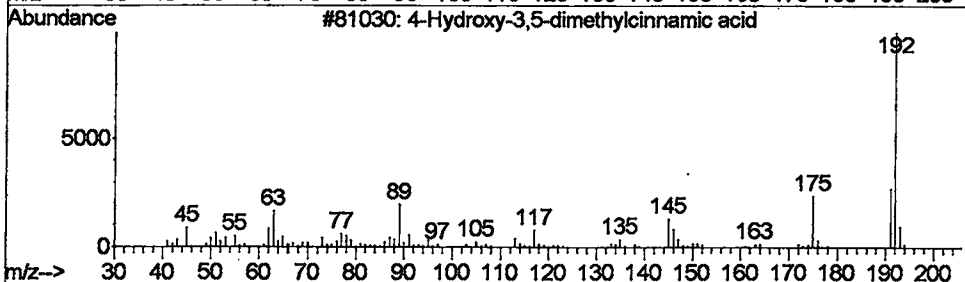
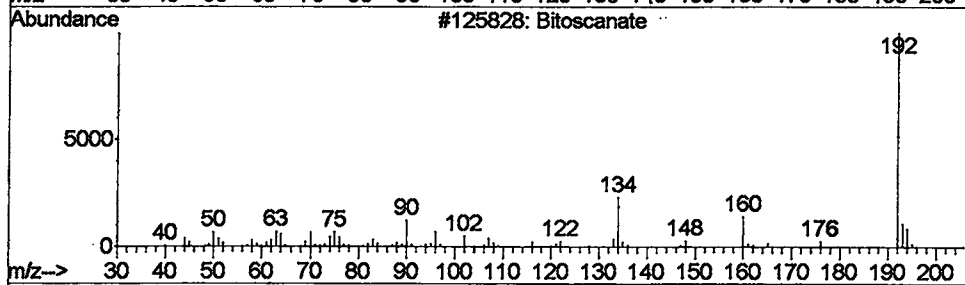
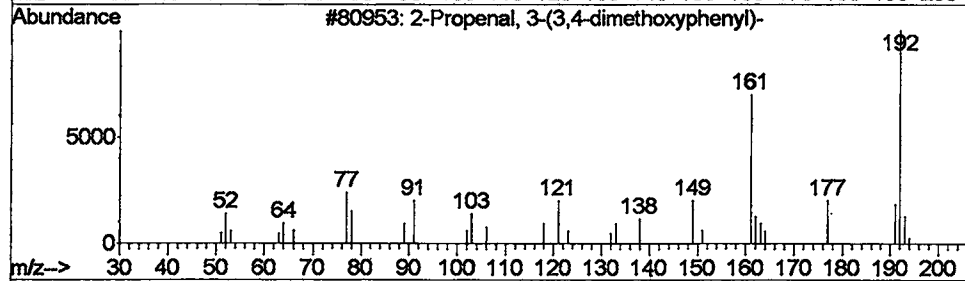
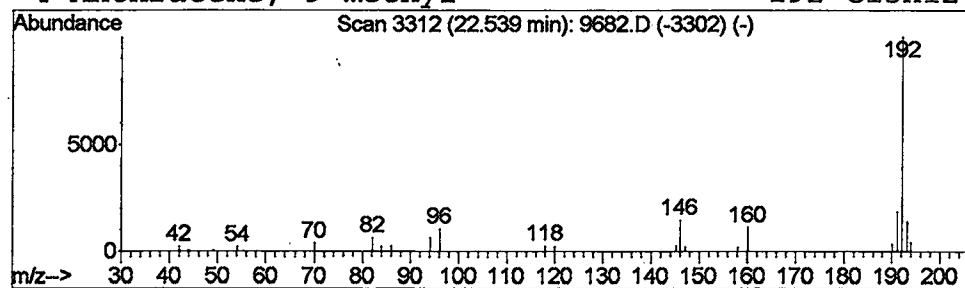
Vial: 18
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 9 2-Propenal, 3-(3,4-dimethox... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	0.28 ug/L	296480	Phenanthranene-d10	22.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
2			Bitoscanate	192	C8H4N2S2	004044-65-9	40
3			4-Hydroxy-3,5-dimethylcinnamic acid	192	C11H12O3	1000132-15-8	36
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	36



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D

Acq On : 22 May 2002 3:11 am

Sample : re-extract

Misc :

MS Integration Params: LSCINT.e

Vial: 18

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

Title : 508 Modified GC/MS scan

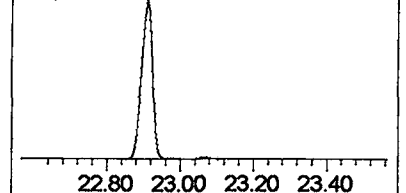
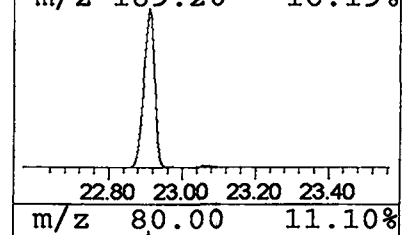
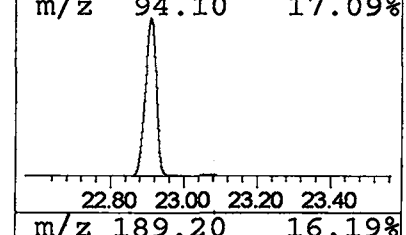
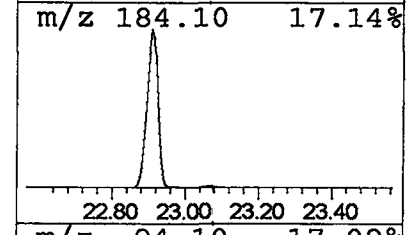
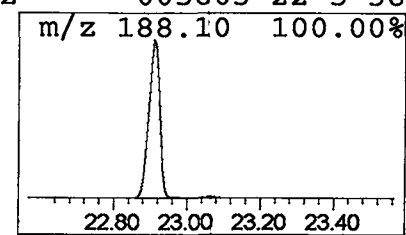
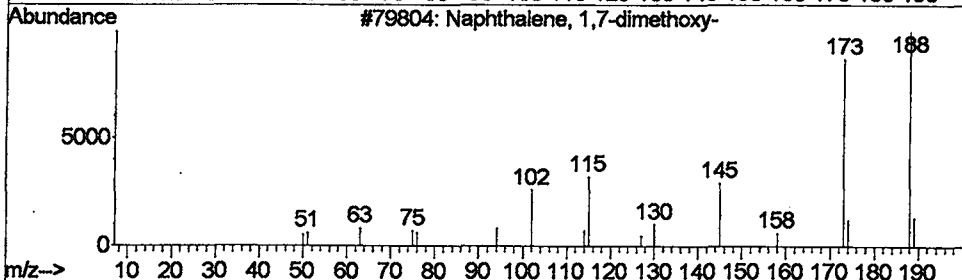
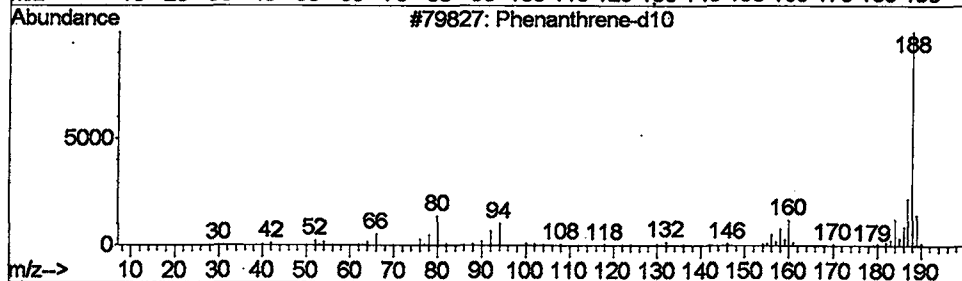
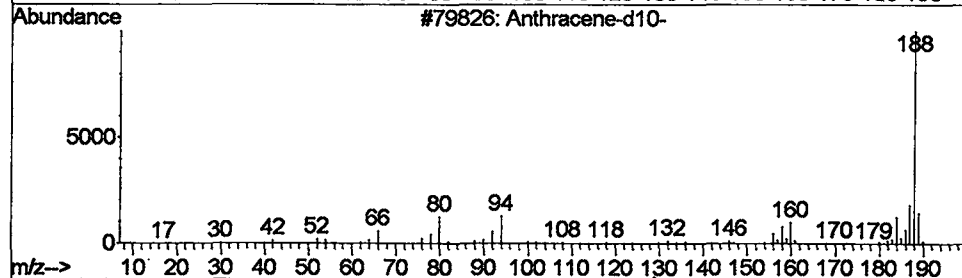
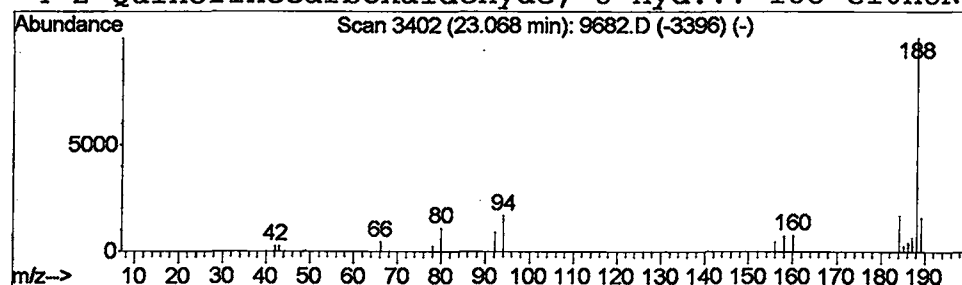
Library : C:\DATABASE\NIST98.L

Peak Number 10 Anthracene-d10-

Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	0.26 ug/L	274635	Phenanthranene-d10	22.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene-d10-	188	C14D10	001719-06-8	90
2			Phenanthrene-d10	188	C14D10	001517-22-2	43
3			Naphthalene, 1,7-dimethoxy-	188	C12H12O2	005309-18-2	40
4			2-Quinolinecarboxaldehyde, 8-hyd...	188	C10H8N2O2	005603-22-5	38



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\052102\9682.D
 Acq On : 22 May 2002 3:11 am
 Sample : re-extract
 Misc :
 MS Integration Params: LSCINT.e

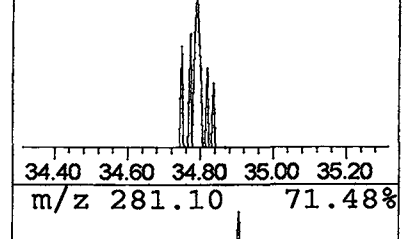
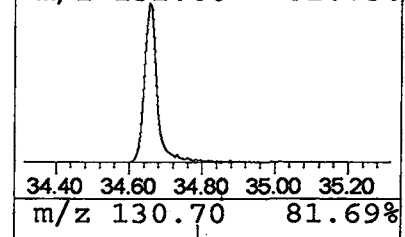
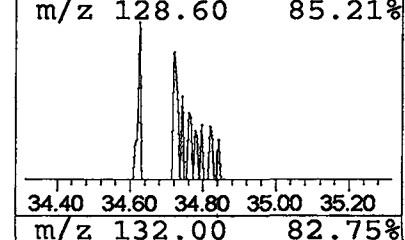
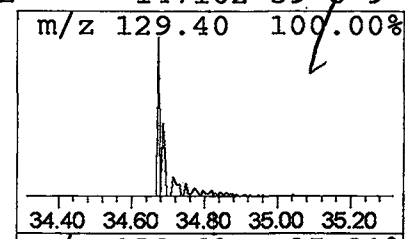
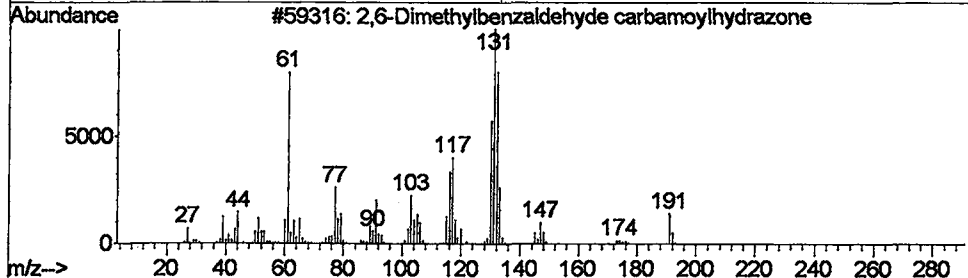
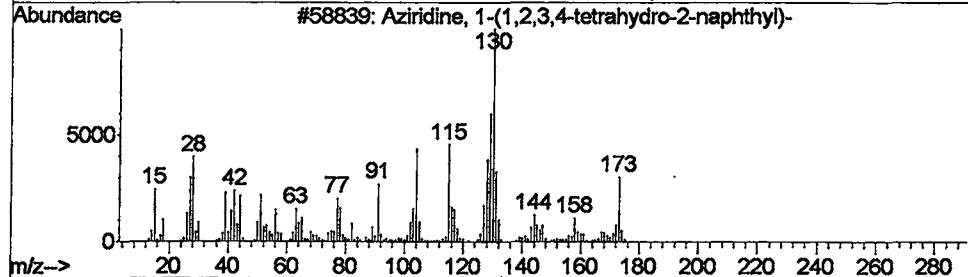
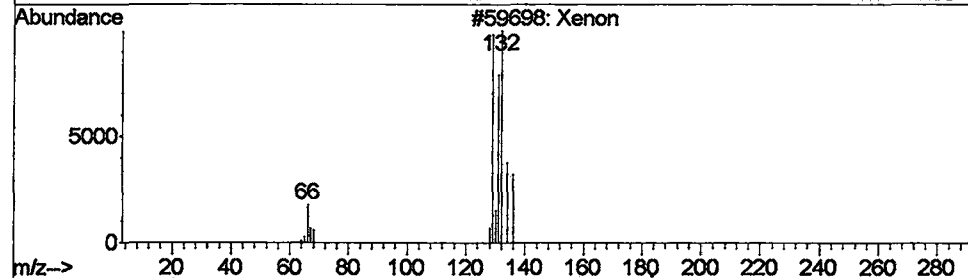
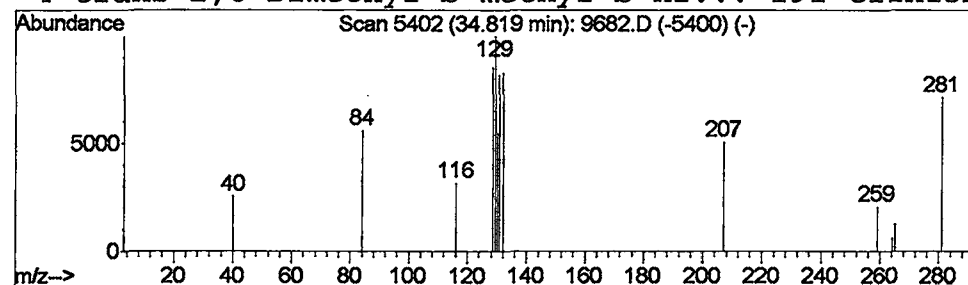
Vial: 18
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 11 Xenon Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.82	0.30 ug/L	135962	Perylene-d12	34.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Xenon	132	Xe	007440-63-3	32
2		Aziridine, 1-(1,2,3,4-tetrahydro...	173	C12H15N	023853-53-4	23
3		2,6-Dimethylbenzaldehyde carbamo...	191	C10H13N3O	1000195-95-9	16
4		trans-2,6-Dimethyl-b-methyl-b-ni...	191	C11H13NO2	147102-59-8	9



tentatively identified Compound (LSC) summary

Operator ID: Mclean Date Acquired: 22 May 2002 3:11 am
Data File: C:\MSDCHEM\1\DATA\052102\9682.D
Name: re-extract
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	3.72	1.1	ug/L	778673	1	9.90	28210300	40.0
2-Butenal, 3-methyl-	3.76	0.8	ug/L	529047	1	9.90	28210300	40.0
Propiolonitrile	3.79	0.6	ug/L	452999	1	9.90	28210300	40.0
Ethyl Chloride	3.83	1.3	ug/L	930160	1	9.90	28210300	40.0
1-Buten-3-yne, 1-...	3.92	1.0	ug/L	707593	1	9.90	28210300	40.0
1H-Tetrazaborole,...	4.19	0.3	ug/L	241021	1	9.90	28210300	40.0
Toluene	4.28	0.9	ug/L	601773	1	9.90	28210300	40.0
2-Pentanone, 4-hy...	5.94	10.8	ug/L	7622630	1	9.90	28210300	40.0
2-Propenal, 3-(3,...	22.54	0.3	ug/L	296480	4	22.91	43002700	40.0
Anthracene-d10-	23.07	0.3	ug/L	274635	4	22.91	43002700	40.0
Xenon	34.82	0.3	ug/L	135962	6	34.66	18180400	40.0