

Jser: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 05/20/2002 Time: 13:33:15

Sample: AE10895
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 5/20/02 13:32 Ended: 5/20/02 13:32 Analyst: MF
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		< MRL		2.0
2	bis(2-Chloroethyl)ether		< MRL		2.0
3	1,3-Dichlorobenzene		< MRL		2.0
4	1,4-Dichlorobenzene		< MRL		2.0
5	1,2-Dichlorobenzene		< MRL		2.0
6	2,2'-oxybis(1-Chloropropane)		< MRL		2.0
7	n-Nitrosodi-n-propylamine		< MRL		2.0
8	Hexachloroethane		< MRL		2.0
9	Nitrobenzene		< MRL		2.0
10	Isophorone		< MRL		2.0
11	bis(2-Chloroethoxy)methane		< MRL		2.0
12	1,2,4-Trichlorobenzene		< MRL		2.0
13	Naphthalene		< MRL		2.0
14	Hexachlorobutadiene		< MRL		2.0
15	2-Chloronaphthalene		< MRL		2.0
16	Dimethylphthalate		< MRL		2.0
17	2,6-Dinitrotoluene		< MRL		2.0
18	Acenaphthylene		< MRL		2.0
19	Acenaphthene		< MRL		2.0
20	2,4-Dinitrotoluene		< MRL		2.0
21	Diethylphthalate		< MRL		2.0
22	4-Chlorophenylphenylether		< MRL		2.0
23	Fluorene		< MRL		2.0
24	Azobenzene		< MRL		2.0
25	n-Nitrosodiphenylamine		< MRL		2.0
26	4-Bromophenylphenylether		< MRL		2.0
27	Hexachlorobenzene		< MRL		2.0
28	Phenanthrene		< MRL		2.0
29	Anthracene		< MRL		2.0
30	Di-n-butylphthalate		< MRL		2.0
31	Fluoranthene		< MRL		2.0
32	Pyrene		< MRL		2.0
33	Butylbenzylphthalate		< MRL		2.0
34	Benzo(a)anthracene		< MRL		2.0
35	bis(2-Ethylhexyl)phthalate		< MRL		2.0
36	Chrysene		< MRL		2.0
37	Di-n-octylphthalate		< MRL		2.0
38	Benzo(b)fluoranthene		< MRL		2.0
39	Benzo(k)fluoranthene		< MRL		2.0
40	Benzo(a)pyrene		< MRL		2.0
41	Indeno(1,2,3-cd)pyrene		< MRL		2.0
42	Dibenz(a,h)anthracene		< MRL		2.0
43	Benzo(g,h,i)perylene		< MRL		2.0

Data File : C:\MSDCHEM\1\DATA\051602\510LB.D

Acq On : 16 May 2002 4:10 pm

Sample : 5/10 eh

Misc :

MS Integration Params: EVENTS.E

Quant Time: May 17 09:45:52 2002

Vial: 3

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 13 11:40:29 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.93	152	5138438	40.00	ug/L	0.00
10) Napthalene-d8	13.43	136	19820558	40.00	ug/L	0.00
17) Acenapthalene-d10	18.57	164	10671120	40.00	ug/L	0.00
29) Phenanthranene-d10	22.95	188	15405867	40.00	ug/L	0.00
37) Chrysene-d12	30.80	240	10702861	40.00	ug/L	0.00
43) Perylene-d12	34.70	264	5936119	40.00	ug/L	0.00

System Monitoring Compounds

27) TCMX	20.54	209	2410391	37.21	ug/L	0.00
Spiked Amount	40.000		Recovery	=	93.03%	

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	12.95	93	653	N.D.	
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
15) Napthalene	13.48	128	29222	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	18.65	153	15447	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	20.54	77	42728	N.D.	
30) Nnitrosodiphenylamine	20.54	169	47286	0.25 ug/L #	62
31) 4-Bromophenyl-phenylether	0.00	248	0	N.D.	
32) Hexachlorobenzene	0.00	284	0	N.D.	
33) Phenanthrene	23.01	178	30675	N.D.	
34) Anthracene	23.01	178	30673	N.D.	
35) Di-n-butylphthalate	0.00	149	0	N.D.	

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

510LB.D 050102.M Fri May 17 15:08:39 2002

Page 1

Data File : C:\MSDCHEM\1\DATA\051602\510LB.D

Acq On : 16 May 2002 4:10 pm

Sample : 5/10 eh

Misc :

MS Integration Params: EVENTS.E

Quant Time: May 17 09:45:52 2002

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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 13 11:40:29 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	30.80	228	33208	N.D.		
41) Bis(2-ethylhexyl)phthalate	31.37	149	27233	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
510LB.D 050102.M Fri May 17 15:08:39 2002 Page 2

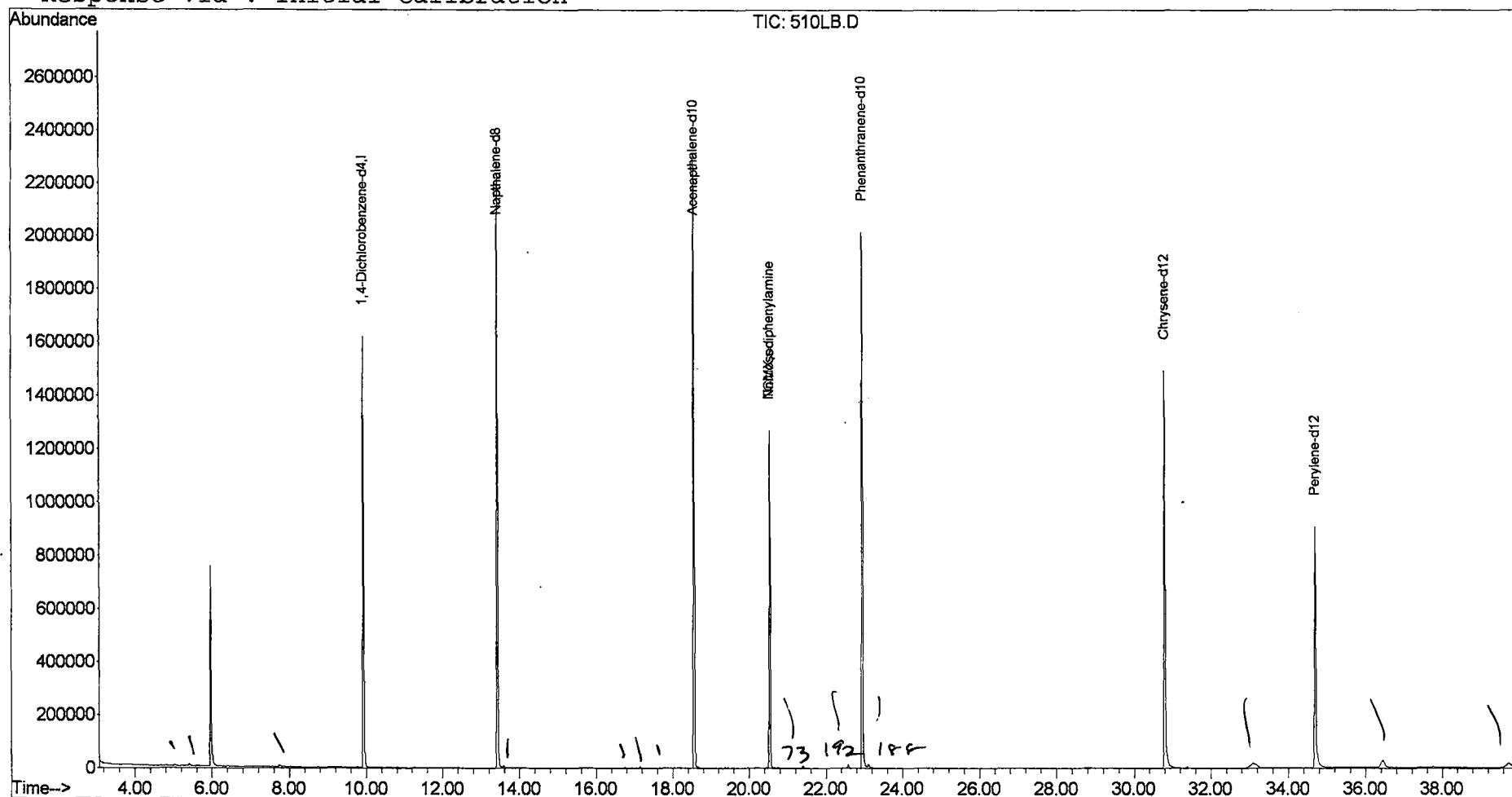
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\051602\510LB.D
 Acq On : 16 May 2002 4:10 pm
 Sample : 5/10 eh
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: May 17 9:45 2002

Vial: 3
 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 13 11:40:29 2002
 Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D

Acq On : 16 May 2002 4:10 pm

Sample : 5/10 eh

Misc :

MS Integration Params: LSCINT.e

Vial: 3

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

Title : 508 Modified GC/MS scan

Signal : TIC

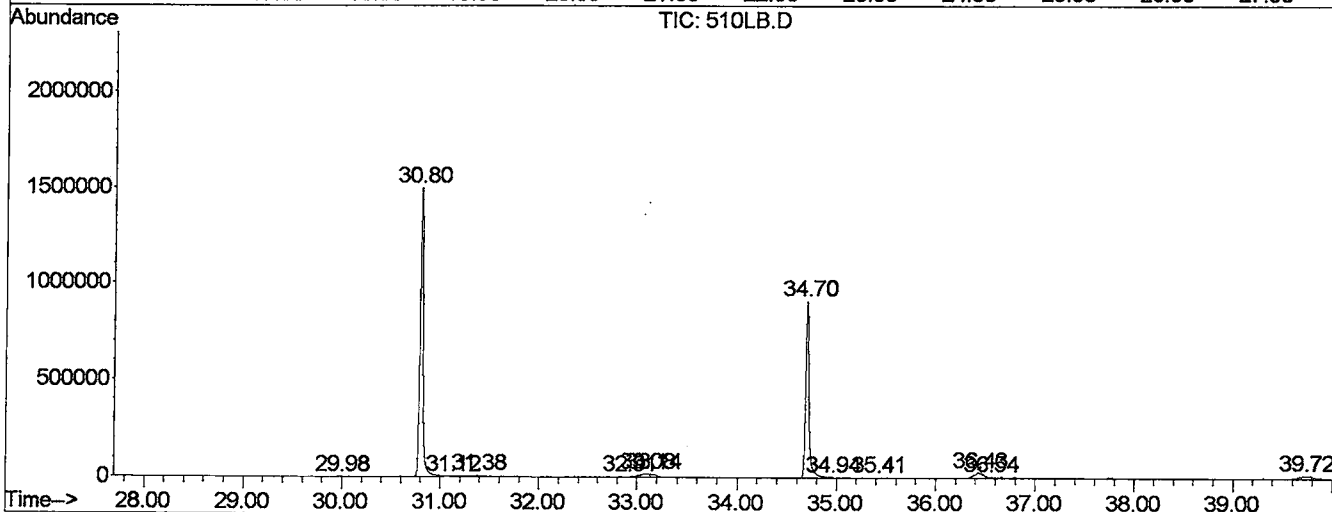
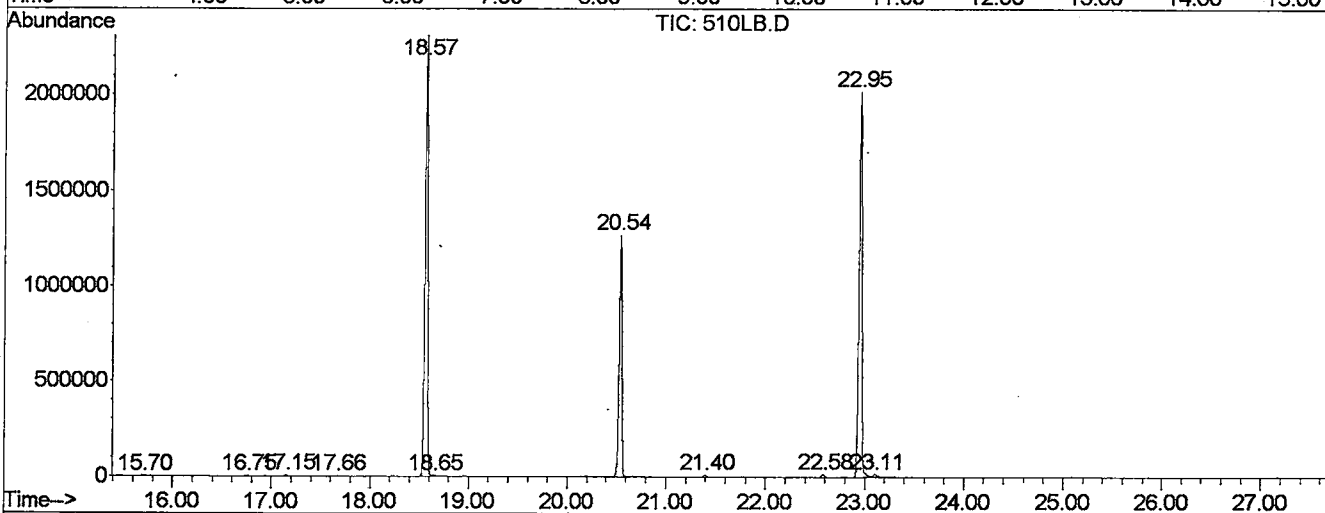
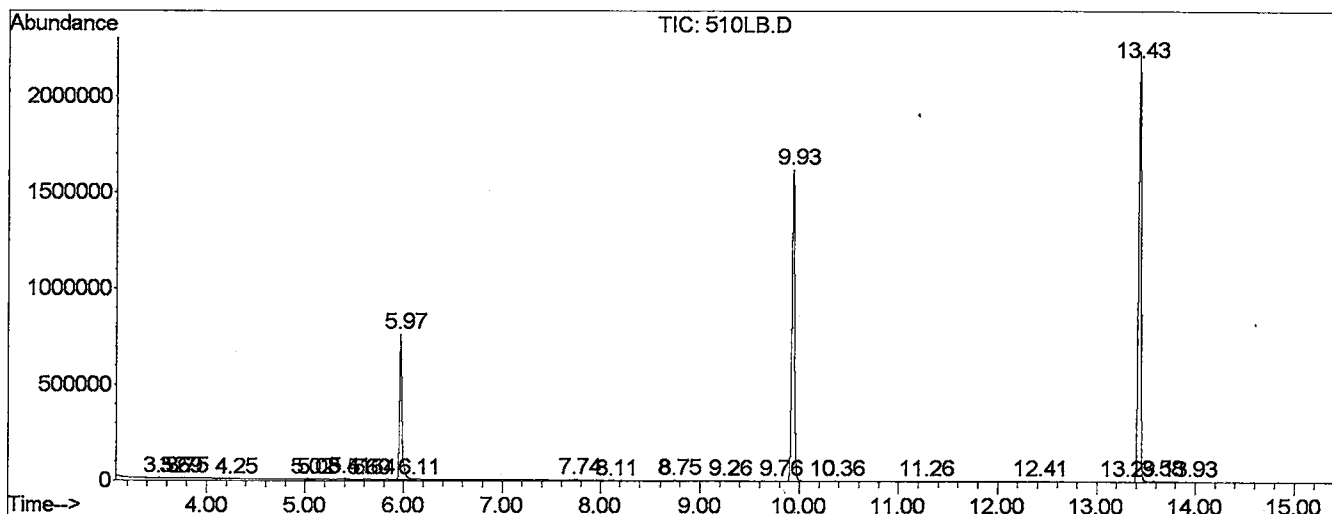
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1	3.526	70	76	80	PV 8	2086	37129	0.09%	0.014%
2	3.690	97	104	111	PV 8	2527	86224	0.20%	0.034%
3	3.749	111	114	135	VB 8	2453	109639	0.25%	0.043%
4	4.248	192	199	203	PV 6	1914	34398	0.08%	0.013%
5	5.024	326	331	340	PV 7	5086	140402	0.32%	0.055%
6	5.083	340	341	346	VV 3	2399	38284	0.09%	0.015%
7	5.406	390	396	411	VV 2	7653	219606	0.51%	0.086%
8	5.600	426	429	433	VV 4	2098	35325	0.08%	0.014%
9	5.647	433	437	442	VV 4	2136	47933	0.11%	0.019%
10	5.970	485	492	515	VV	743176	13410327	30.85%	5.234%
11	6.111	515	516	519	VV 3	3266	39690	0.09%	0.015%
12	7.733	788	792	807	VV 2	6330	183256	0.42%	0.072%
13	8.115	846	857	863	PV 9	1620	26380	0.06%	0.010%
14	8.743	957	964	970	PV 5	2643	52502	0.12%	0.020%
15	9.254	1049	1051	1056	VV 5	1787	25822	0.06%	0.010%
16	9.766	1132	1138	1146	PV 6	2219	40218	0.09%	0.016%
17	9.936	1155	1167	1191	VV	1607805	30483492	70.12%	11.897%
18	10.359	1226	1239	1246	VV 6	2288	47978	0.11%	0.019%
19	11.258	1388	1392	1402	PV 6	1929	29065	0.07%	0.011%
20	12.410	1584	1588	1594	VV 2	2167	28210	0.06%	0.011%
21	13.291	1736	1738	1743	VV 4	2243	26082	0.06%	0.010%
22	13.426	1751	1761	1782	PV	2200707	40477651	93.10%	15.797%
23	13.585	1782	1788	1798	VV 2	7065	139772	0.32%	0.055%
24	13.925	1840	1846	1855	BV 5	3152	50861	0.12%	0.020%
25	15.700	2144	2148	2163	PV 6	1709	36624	0.08%	0.014%
26	16.752	2319	2327	2332	BV 3	3405	63507	0.15%	0.025%
27	17.151	2390	2395	2405	VV 3	5907	106562	0.25%	0.042%
28	17.662	2474	2482	2486	PV 4	3386	56269	0.13%	0.022%
29	18.567	2623	2636	2646	PV	2308413	43476323	100.00%	16.968%
30	18.649	2646	2650	2660	VV 6	4903	117849	0.27%	0.046%
31	20.541	2959	2972	2983	VV	1252201	23791455	54.72%	9.285%
32	21.393	3111	3117	3125	VV 3	9357	163496	0.38%	0.064%
33	22.580	3309	3319	3332	PV 2	13330	255755	0.59%	0.100%
34	22.950	3369	3382	3403	PV 2	1979908	41883179	96.34%	16.346%
35	23.109	3403	3409	3422	VV 4	13136	342991	0.79%	0.134%
36	29.983	4573	4579	4586	VV 3	1855	33493	0.08%	0.013%
37	30.800	4704	4718	4768	PV 2	1477969	33276479	76.54%	12.987%

39	31.376	4806	4816	4826	VV	4	5349	108417	0.25%	0.042%
40	32.909	5069	5077	5078	VV	4	1562	18020	0.04%	0.007%
41	33.086	5078	5107	5115	VV	7	16488	1209581	2.78%	0.472%
42	33.139	5115	5116	5139	VV	9	14994	635784	1.46%	0.248%
43	34.702	5365	5382	5422	PV	2	907623	21986340	50.57%	8.581%
44	34.942	5422	5423	5428	VV	4	3748	64527	0.15%	0.025%
45	35.407	5495	5502	5506	VV	7	1726	34586	0.08%	0.013%
46	36.429	5654	5676	5693	PV	8	24337	1569422	3.61%	0.612%
47	36.535	5693	5694	5703	VV	4	3476	46662	0.11%	0.018%
48	39.719	6211	6236	6262	PV	10	13337	1117674	2.57%	0.436%

Sum of corrected areas: 256232364

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\051602\510LB.D
 Operator : Mclean
 Acquired : 16 May 2002 4:10 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 5/10 eh
 Misc Info :
 Vial Number: 3
 Quant File :050102.RES (Chemstation Integrator)



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D
Acq On : 16 May 2002 4:10 pm
Sample : 5/10 eh
Misc :
MS Integration Params: LSCINT.e

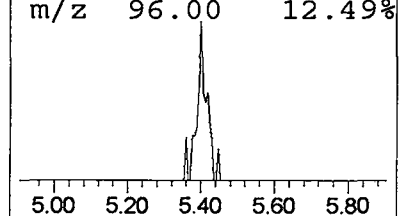
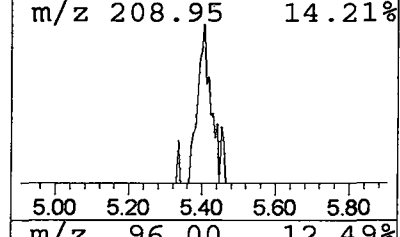
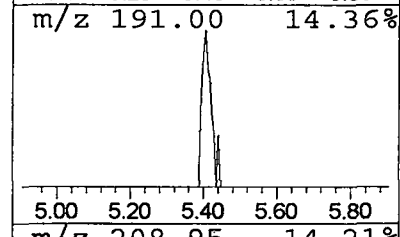
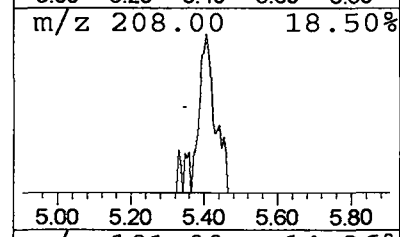
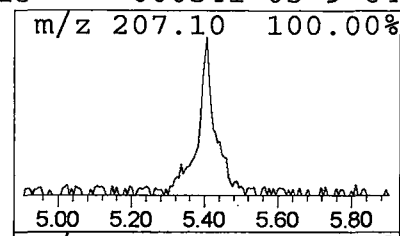
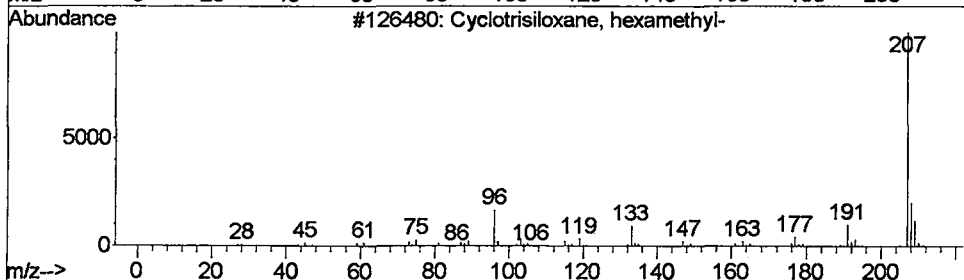
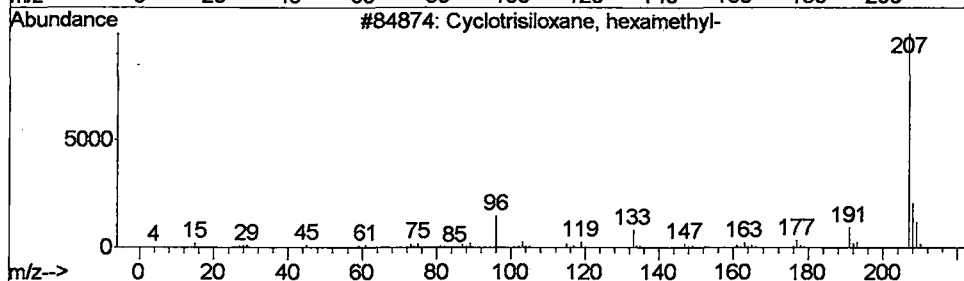
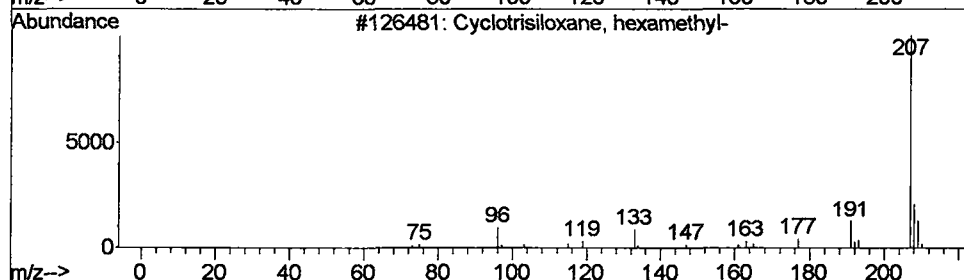
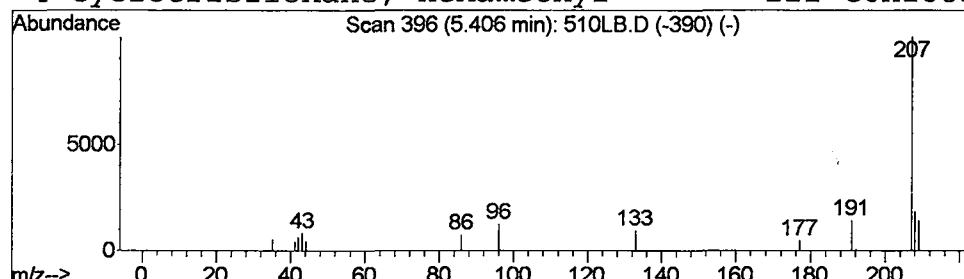
Vial: 3
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.41	0.29 ug/L	219606	1,4-Dichlorobenzene-d4	9.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	83
2			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
3			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
4			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	64



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Sample : 5/10 eh

Misc :

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Vial: 3

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

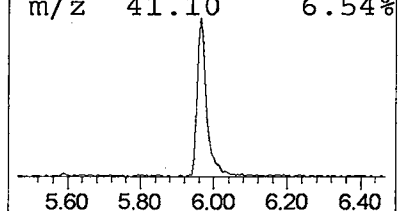
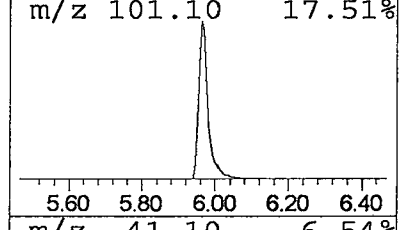
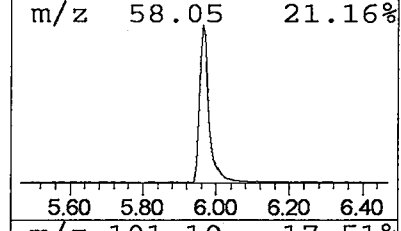
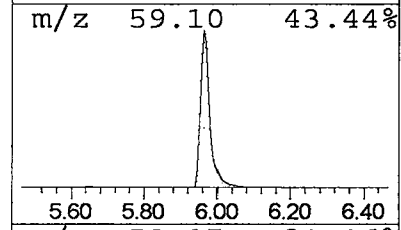
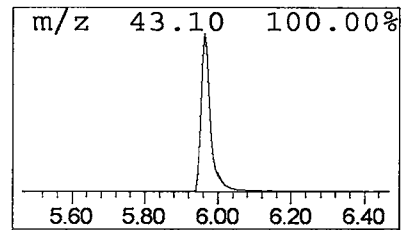
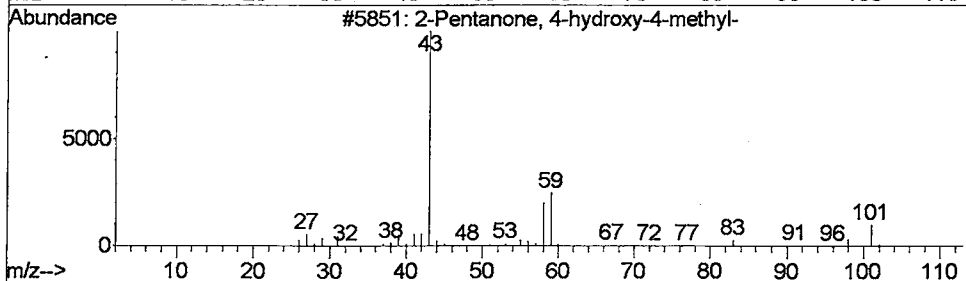
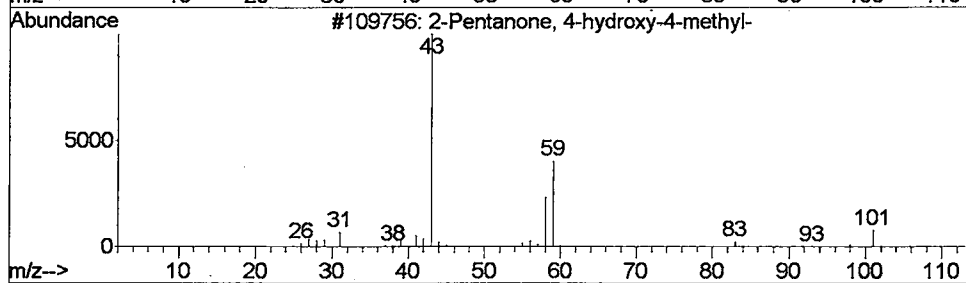
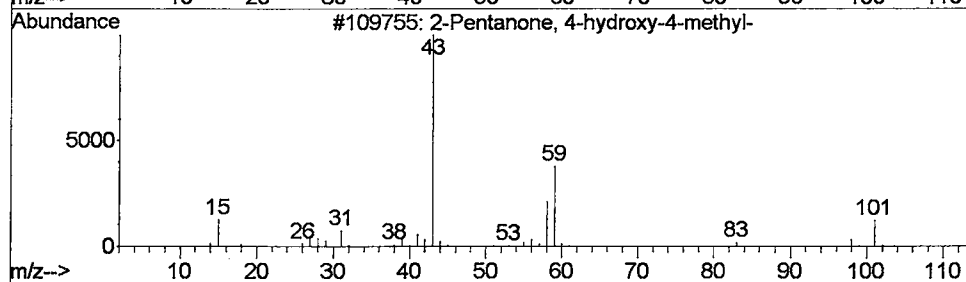
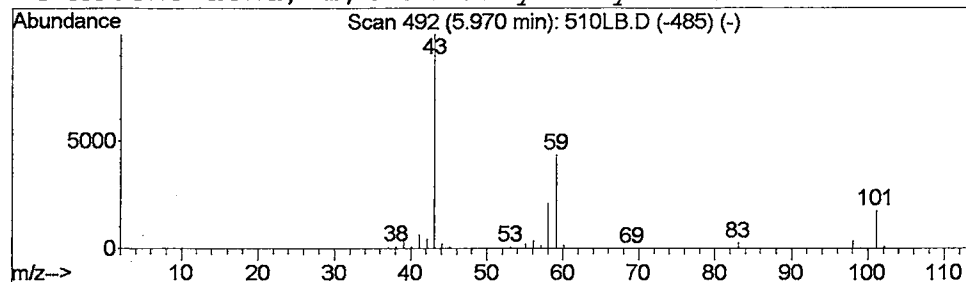
Title : 508 Modified GC/MS scan

Library : C:\DATABASE\NIST98.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.97	17.60 ug/L	13410300	1,4-Dichlorobenzene-d4	9.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25



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 Misc :
 MS Integration Params: LSCINT.e

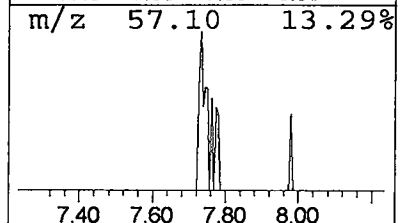
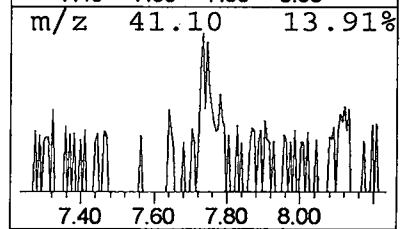
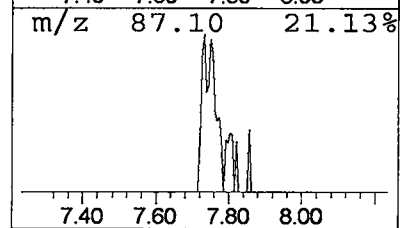
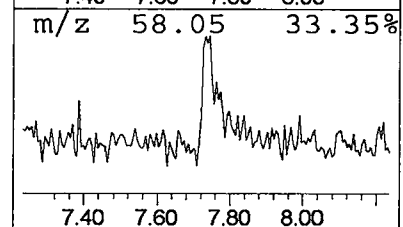
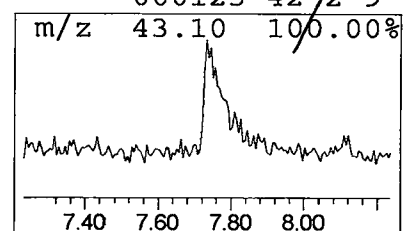
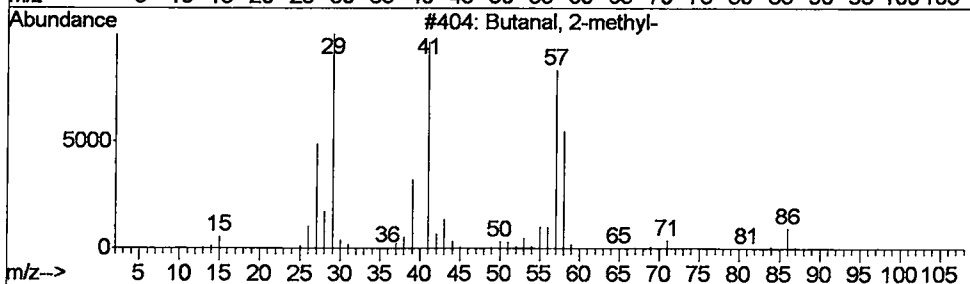
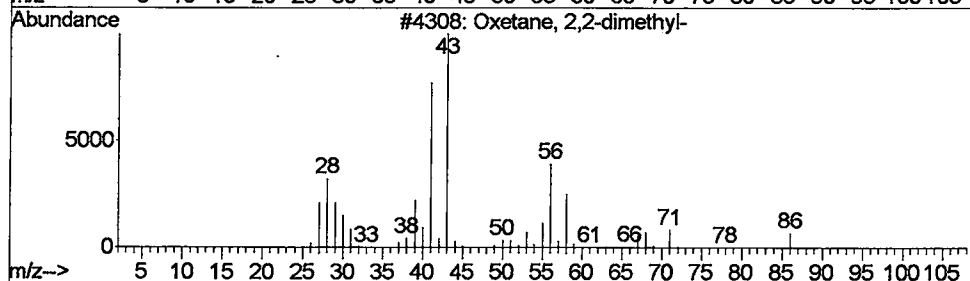
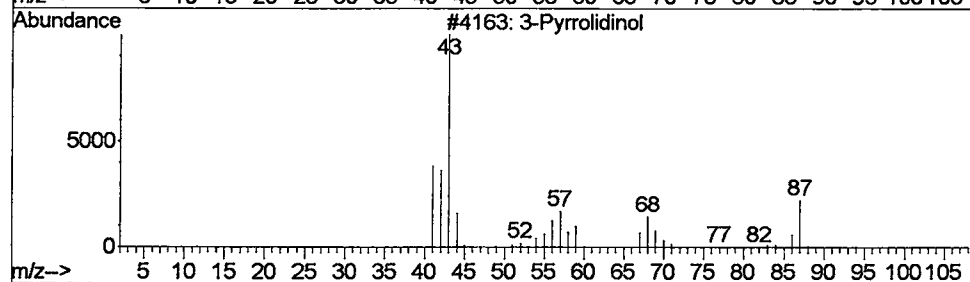
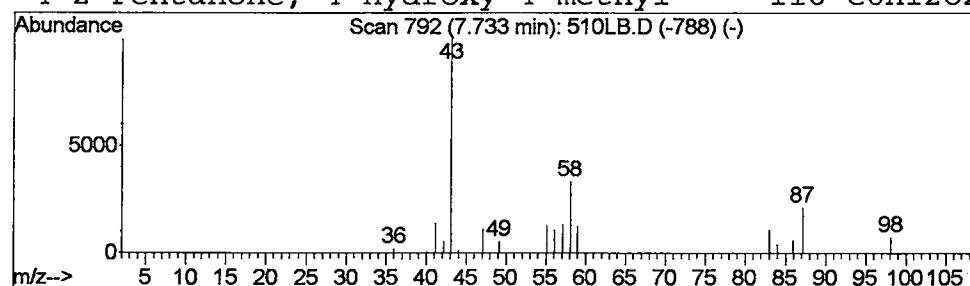
Vial: 3
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 3 3-Pyrrolidinol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	0.24 ug/L	183256	1,4-Dichlorobenzene-d4	9.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Pyrrolidinol	87	C4H9NO	040499-83-0	38
2		Oxetane, 2,2-dimethyl-	86	C5H10O	006245-99-4	9
3		Butanal, 2-methyl-	86	C5H10O	000096-17-3	9
4		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D
 Acq On : 16 May 2002 4:10 pm
 Sample : 5/10 eh
 Misc :
 MS Integration Params: LSCINT.e

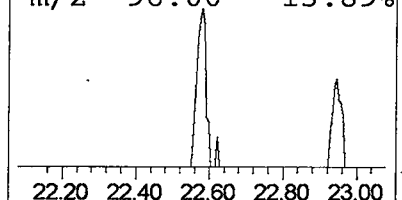
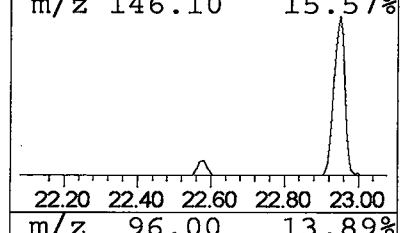
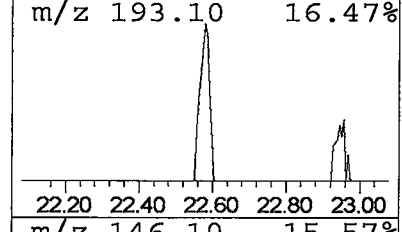
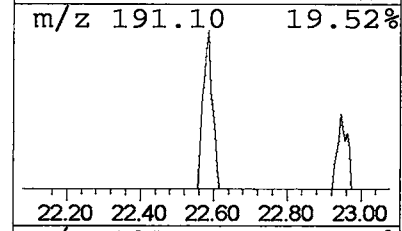
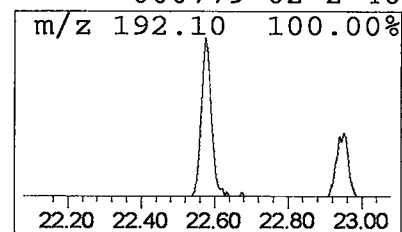
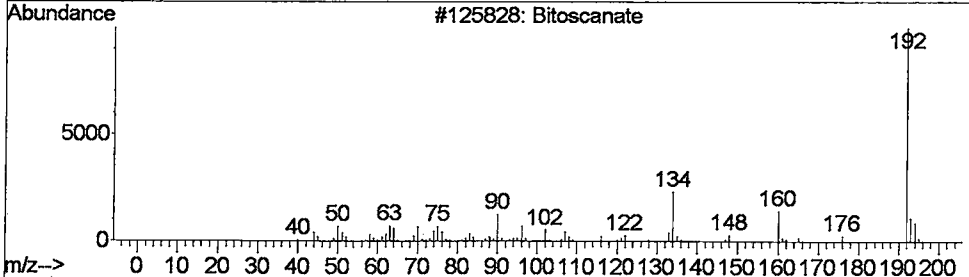
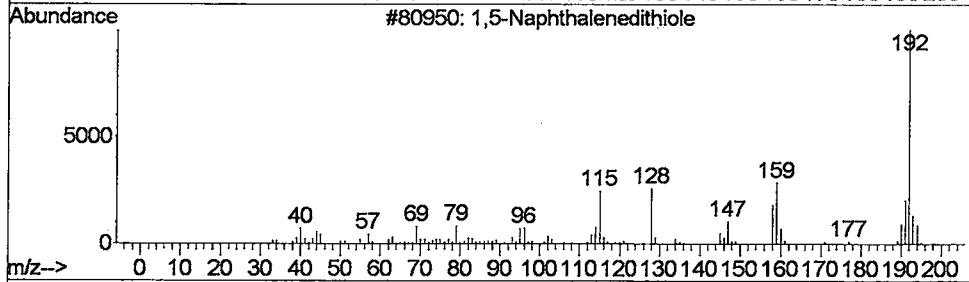
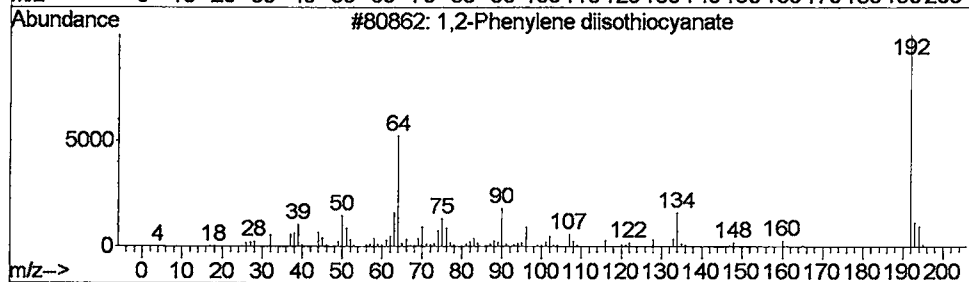
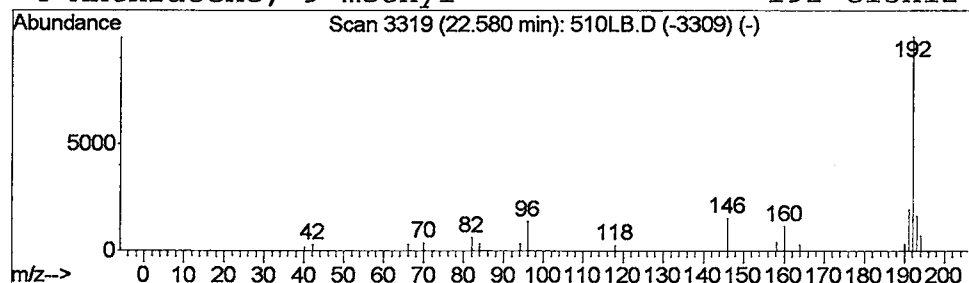
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 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 4 1,2-Phenylene diisothiocyanate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	0.24 ug/L	255755	Phenanthranene-d10	22.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Phenylene diisothiocyanate	192	C8H4N2S2	071105-17-4	50
2			1,5-Naphthalenedithiolo	192	C10H8S2	1000223-69-5	45
3			Bitoscanate	192	C8H4N2S2	004044-65-9	40
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	40



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D
Acq On : 16 May 2002 4:10 pm
Sample : 5/10 eh
Misc :
MS Integration Params: LSCINT.e

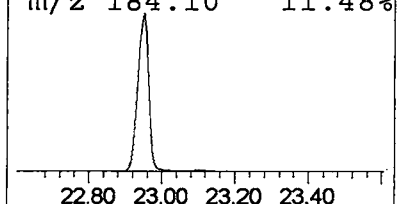
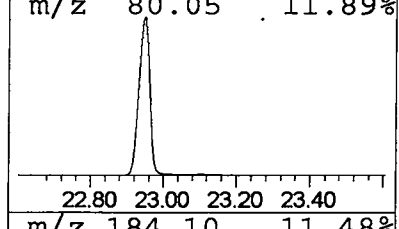
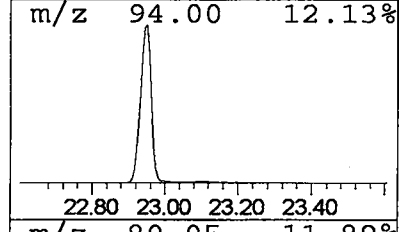
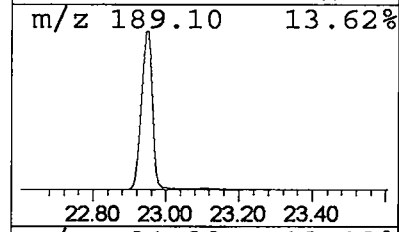
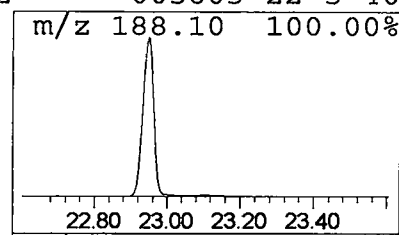
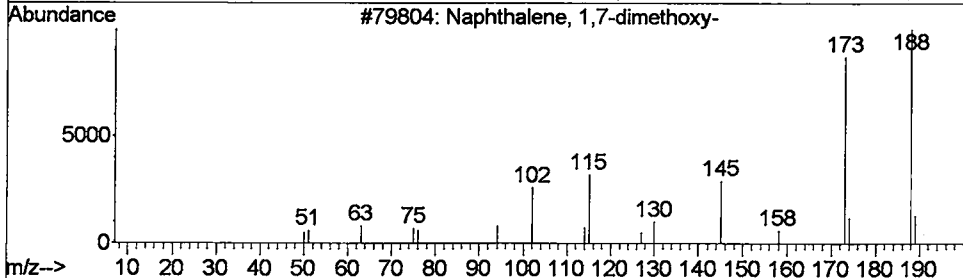
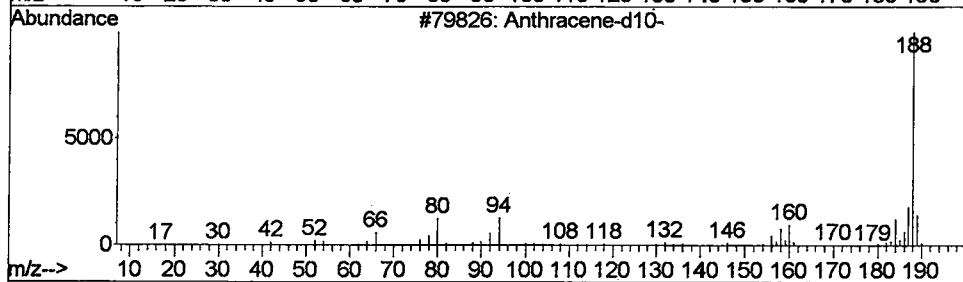
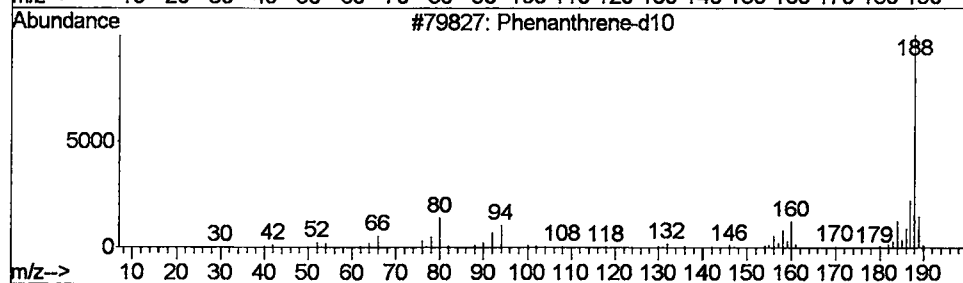
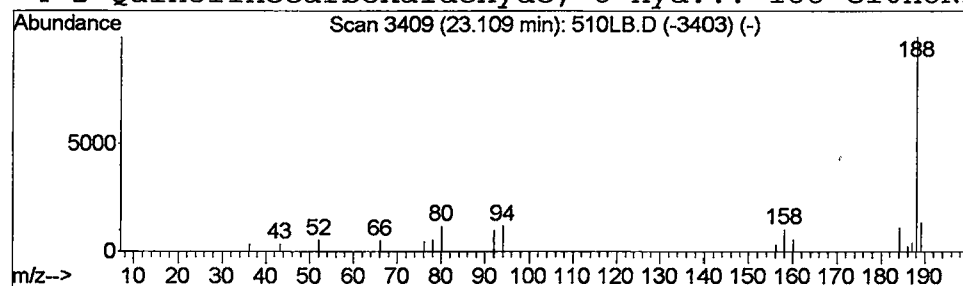
Vial: 3
Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 5 Phenanthrene-d10 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	0.33 ug/L	342991	Phenanthranene-d10	22.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene-d10	188	C14D10	001517-22-2	87
2		Anthracene-d10-	188	C14D10	001719-06-8	87
3		Naphthalene, 1,7-dimethoxy-	188	C12H12O2	005309-18-2	53
4		2-Quinolinecarboxaldehyde, 8-hyd...	188	C10H8N2O2	005603-22-5	40



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D

Acq On : 16 May 2002 4:10 pm

Sample : 5/10 eh

Misc :

MS Integration Params: LSCINT.e

Vial: 3

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

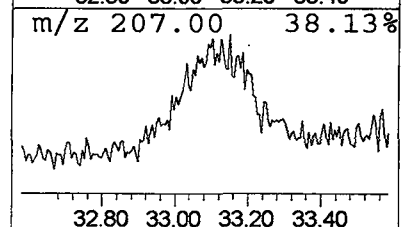
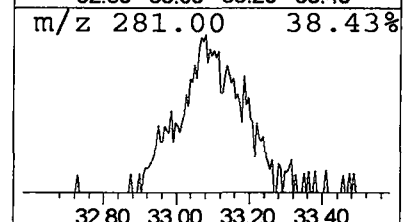
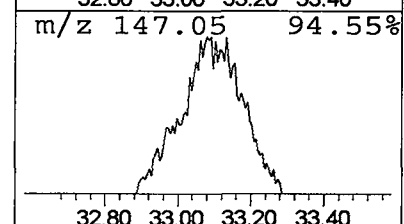
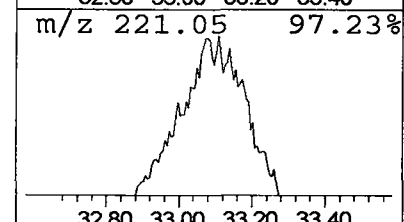
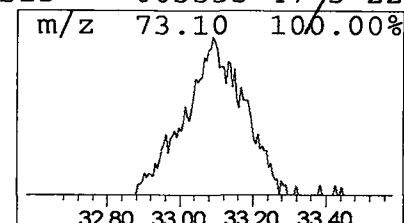
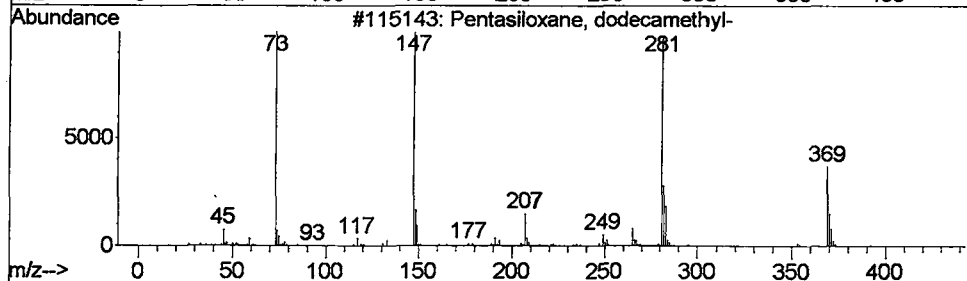
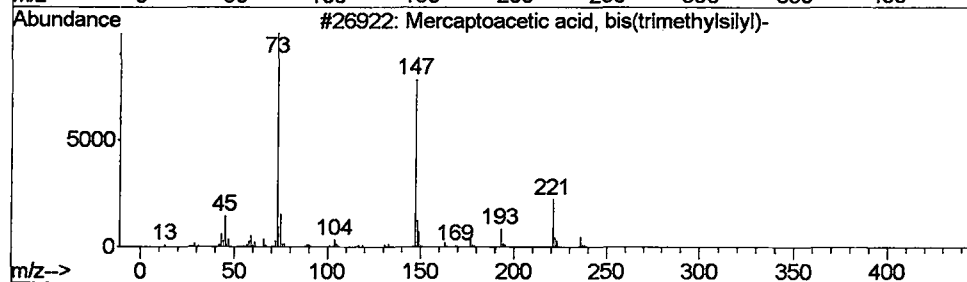
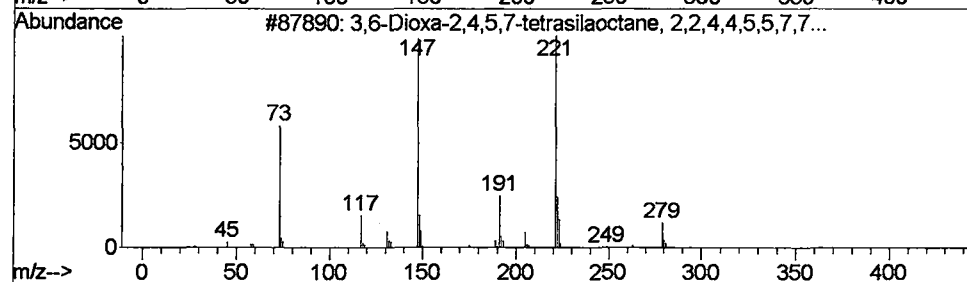
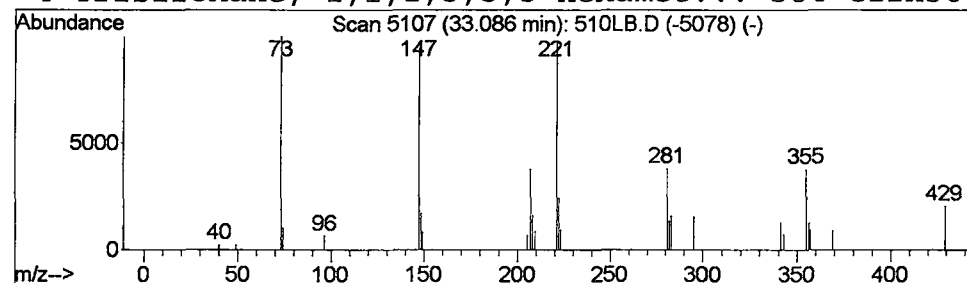
Title : 508 Modified GC/MS scan

Library : C:\DATABASE\NIST98.L

Peak Number 6 3,6-Dioxa-2,4,5,7-tetrasilaoctane... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.08	2.20 ug/L	1209580	Perylene-d12	34.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	32
2			Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	25
3			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	22
4			Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	22



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D

Acq On : 16 May 2002 4:10 pm

Sample : 5/10 eh

Misc :

MS Integration Params: LSCINT.e

Vial: 3

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

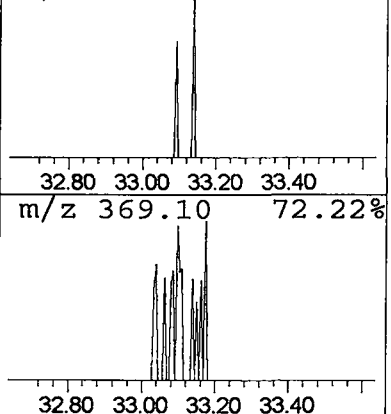
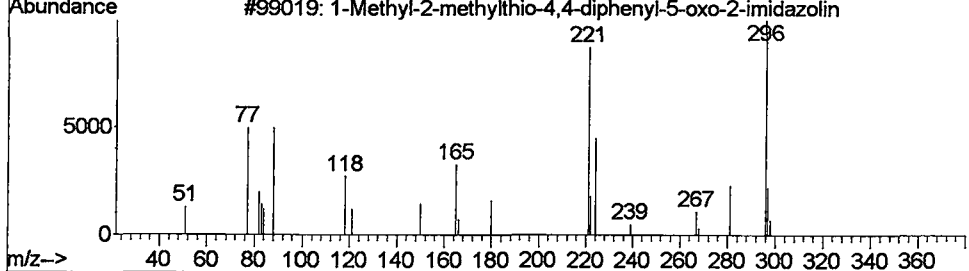
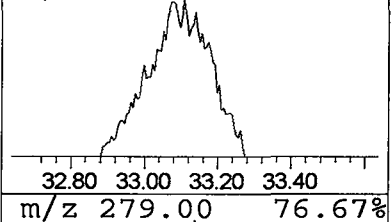
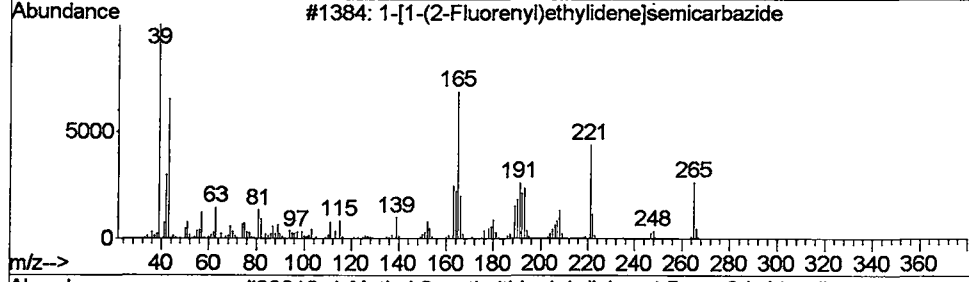
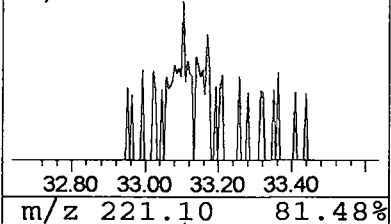
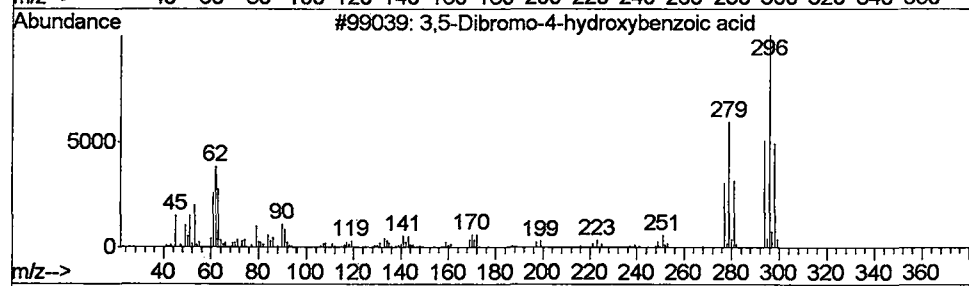
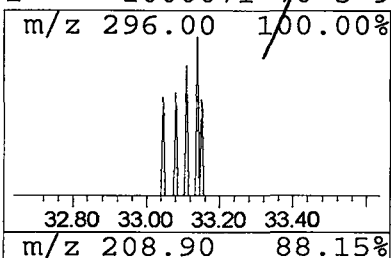
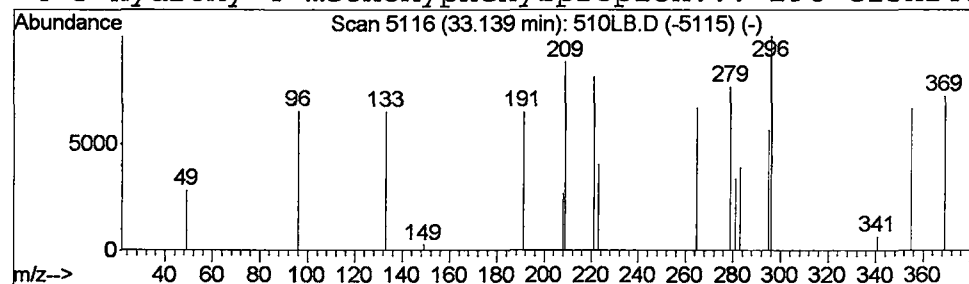
Title : 508 Modified GC/MS scan

Library : C:\DATABASE\NIST98.L

Peak Number 7 3,5-Dibromo-4-hydroxybenzoi... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.14	1.16 ug/L	635784	Perylene-d12	34.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dibromo-4-hydroxybenzoic acid	294	C7H4Br2O3	003337-62-0	10
2			1-[1-(2-Fluorenyl)ethylidene]sem...	265	C16H15N3O	1000225-17-6	10
3			1-Methyl-2-methylthio-4,4-diphen...	296	C17H16N2OS	1000148-67-6	10
4			3-Hydroxy-4-methoxyphenylpropion...	296	C15H24O4Si	1000071-70-5	9



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D

Acq On : 16 May 2002 4:10 pm

Sample : 5/10 eh

Misc :

MS Integration Params: LSCINT.e

Vial: 3

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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

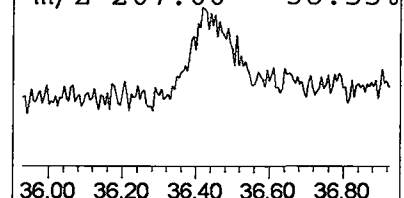
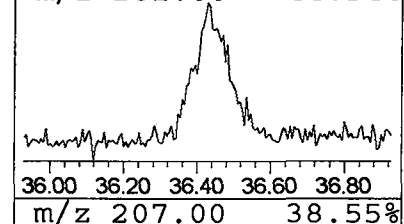
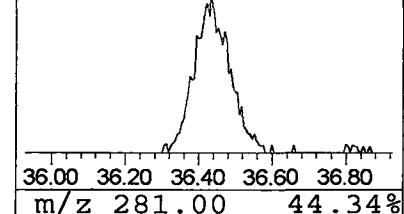
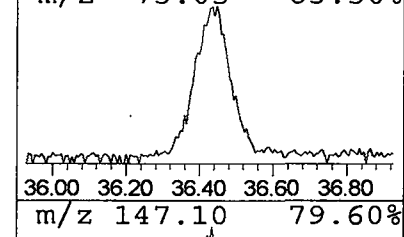
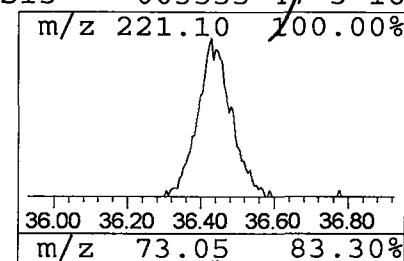
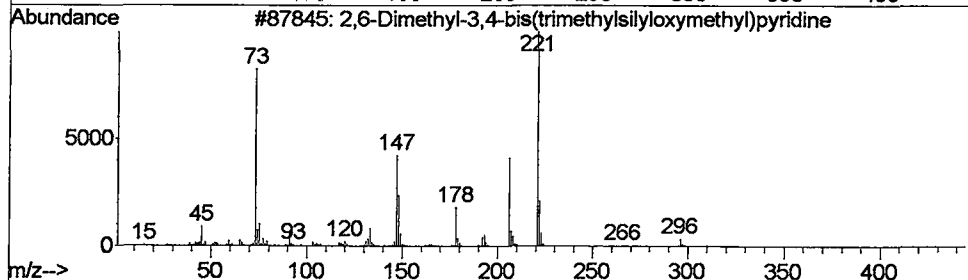
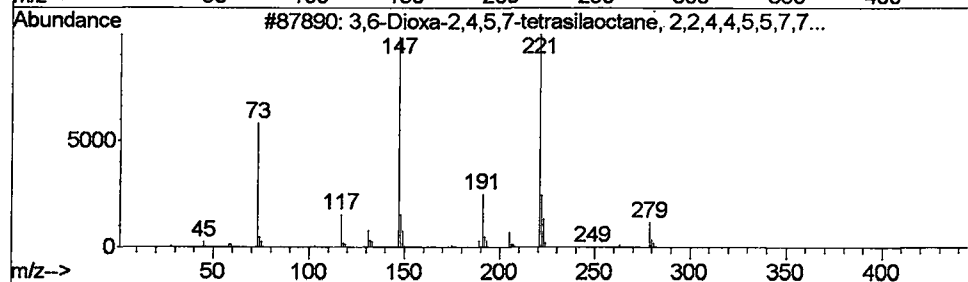
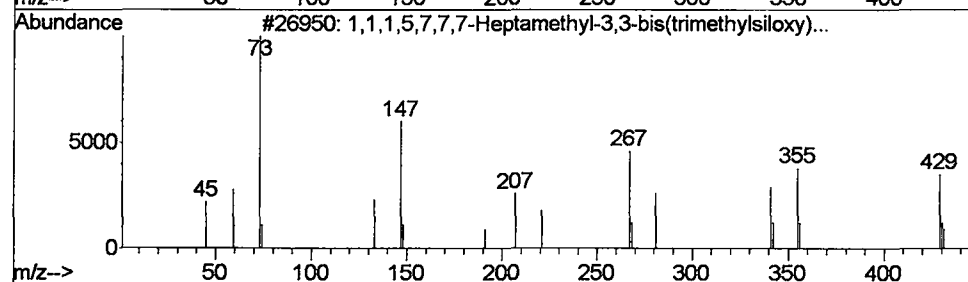
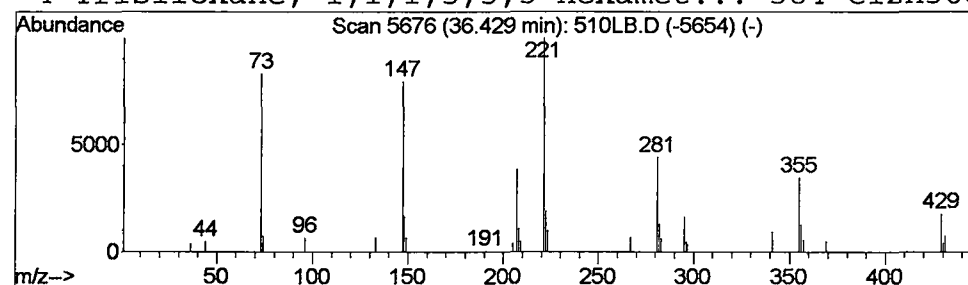
Title : 508 Modified GC/MS scan

Library : C:\DATABASE\NIST98.L

Peak Number 8 1,1,1,5,7,7,7-Heptamethyl-3... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.43	2.86 ug/L	1569420	Perylene-d12	34.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	45		
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	27		
3	2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29NO2Si2	1000079-52-1	22		
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	16		



Data File : C:\MSDCHEM\1\DATA\051602\510LB.D
 Acq On : 16 May 2002 4:10 pm
 Sample : 5/10 eh
 Misc :
 MS Integration Params: LSCINT.e

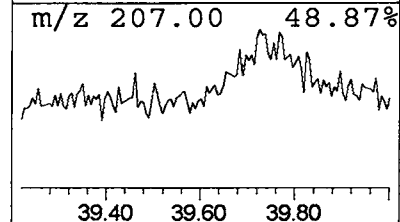
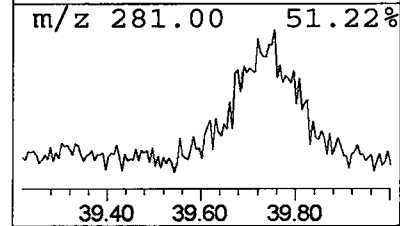
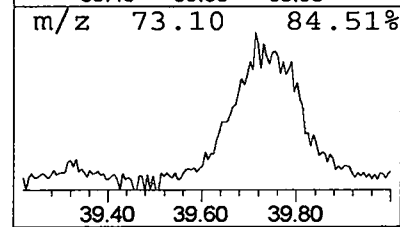
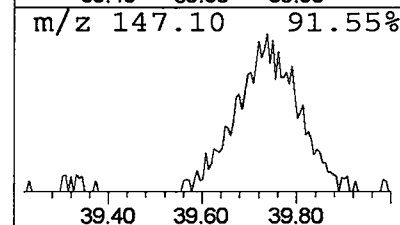
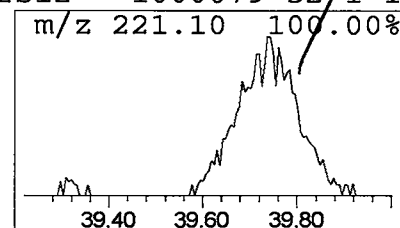
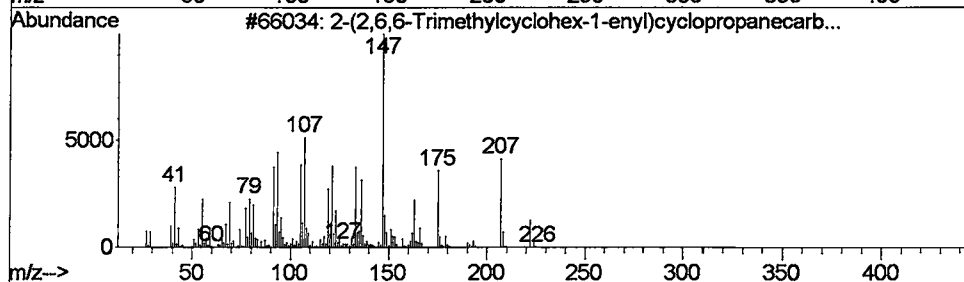
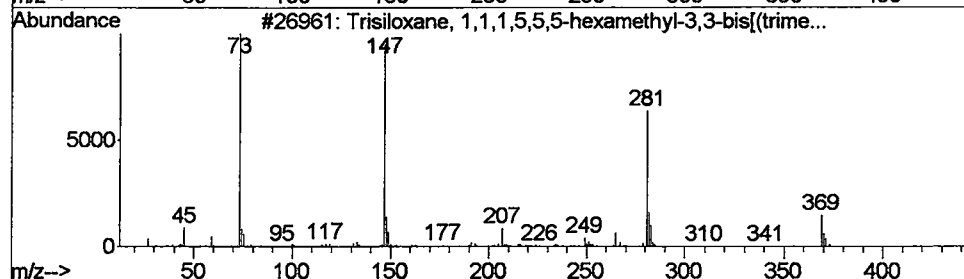
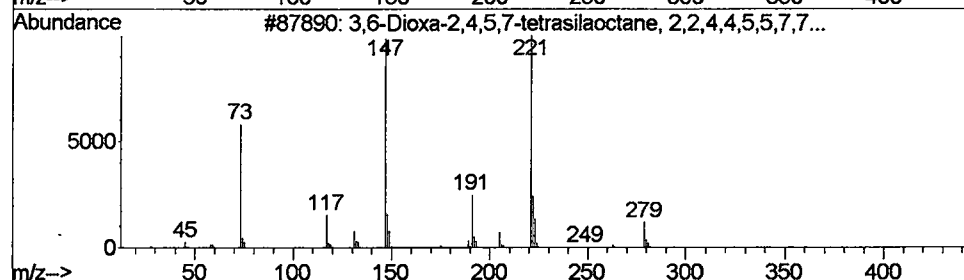
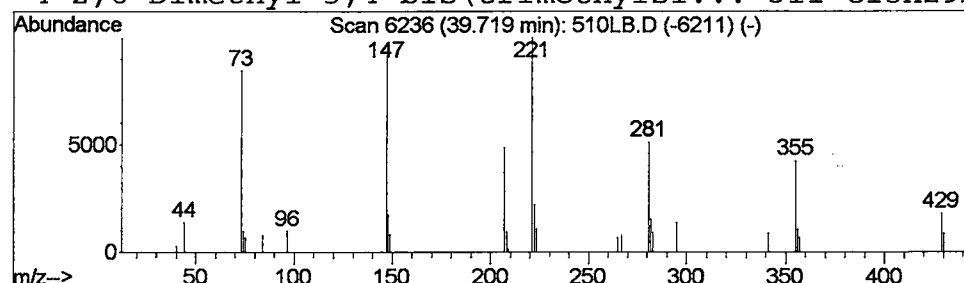
Vial: 3
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 9 3,6-Dioxa-2,4,5,7-tetrasilaoctane... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.72	2.03 ug/L	1117670	Perylene-d12	34.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37
2		Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	22
3		2-(2,6,6-Trimethylcyclohex-1-eny...	222	C14H22O2	1000185-64-1	16
4		2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29NO2Si2	1000079-52-1	16



Tentatively Identified Compound (LSC) Summary

Operator ID: Mclean Date Acquired: 16 May 2002 4:10 pm
 Data File: C:\MSDCHEM\1\DATA\051602\510LB.D
 Name: 5/10 eh
 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
Cyclotrisiloxane,...	5.41	0.3	ug/L	219606	1	9.93	30483500	40.0
2-Pentanone, 4-hy...	5.97	17.6	ug/L	13410300	1	9.93	30483500	40.0
3-Pyrrolidinol	7.74	0.2	ug/L	183256	1	9.93	30483500	40.0
1,2-Phenylene dii...	22.58	0.2	ug/L	255755	4	22.95	41883200	40.0
Phenanthrene-d10	23.11	0.3	ug/L	342991	4	22.95	41883200	40.0
3,6-Dioxa-2,4,5,7...	33.08	2.2	ug/L	1209580	6	34.70	21986300	40.0
3,5-Dibromo-4-hyd...	33.14	1.2	ug/L	635784	6	34.70	21986300	40.0
1,1,1,5,7,7,7-Hep...	36.43	2.9	ug/L	1569420	6	34.70	21986300	40.0
3,6-Dioxa-2,4,5,7...	39.72	2.0	ug/L	1117670	6	34.70	21986300	40.0