User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 05/17/2002 Time: 10:21:26

Sample: AE10809
Analysis: $B1GCMS Blank for GCMS Scan
Units: ug
Started: 5/17/02 09:51 Ended: 5/17/02 09:51 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\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 16 12:34:44 2002 Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu May 16 12:34:41 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.93	152	4594121	40.00	ug/L	0.00
10) Napthalene-d8	13.43	136	17850909	40.00	ug/L	0.00
17) Acenapthalene-d10	18.56	164	9583174	40.00	ug/L	0.00
29) Phenanthranene-d10	22.95	188	13123870	40.00	ug/L	0.00
37) Chrysene-d12	30.80	240	8776387	40.00	ug/L	0.00
43) Perylene-d12	34.70	264	4899928	40.00	ug/L	0.00
System Monitoring Compounds						
27) TCMX	20.54	209	635681	10.93	ug/L	0.00
Spiked Amount 10.000			Recovery = 109.30%			
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) 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	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.		

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

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MS Integration Params: EVENTS.E
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu May 16 12:34:41 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

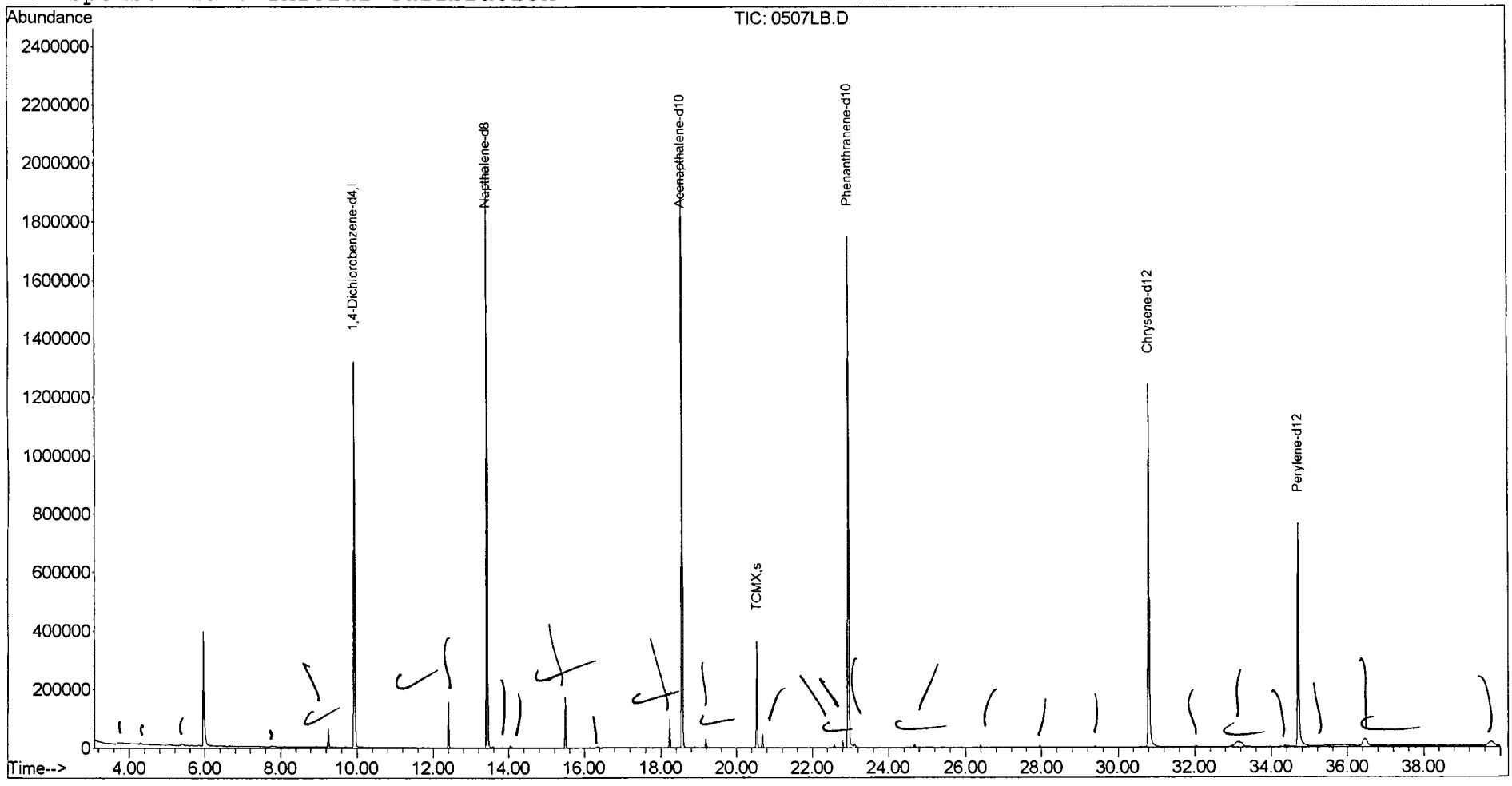
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Fluoroanthene	0.00	202	0	N.D.		
38)	Pyrene	0.00	202	0	N.D.		
39)	Butylbenzylphthalate	0.00	149	0	N.D.		
40)	Benzo(a)anthracene	30.80	228	21947	N.D.		
41)	Bis(2-ethylhexyl)phthalate	0.00	149	0	N.D.		
42)	Chrysene	0.00	228	0	N.D.		
44)	Di-n-octylphthalate	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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: May 16 12:34 2002 Quant Results File: 050102.RES

Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu May 16 12:34:41 2002
Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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

Signal : TIC

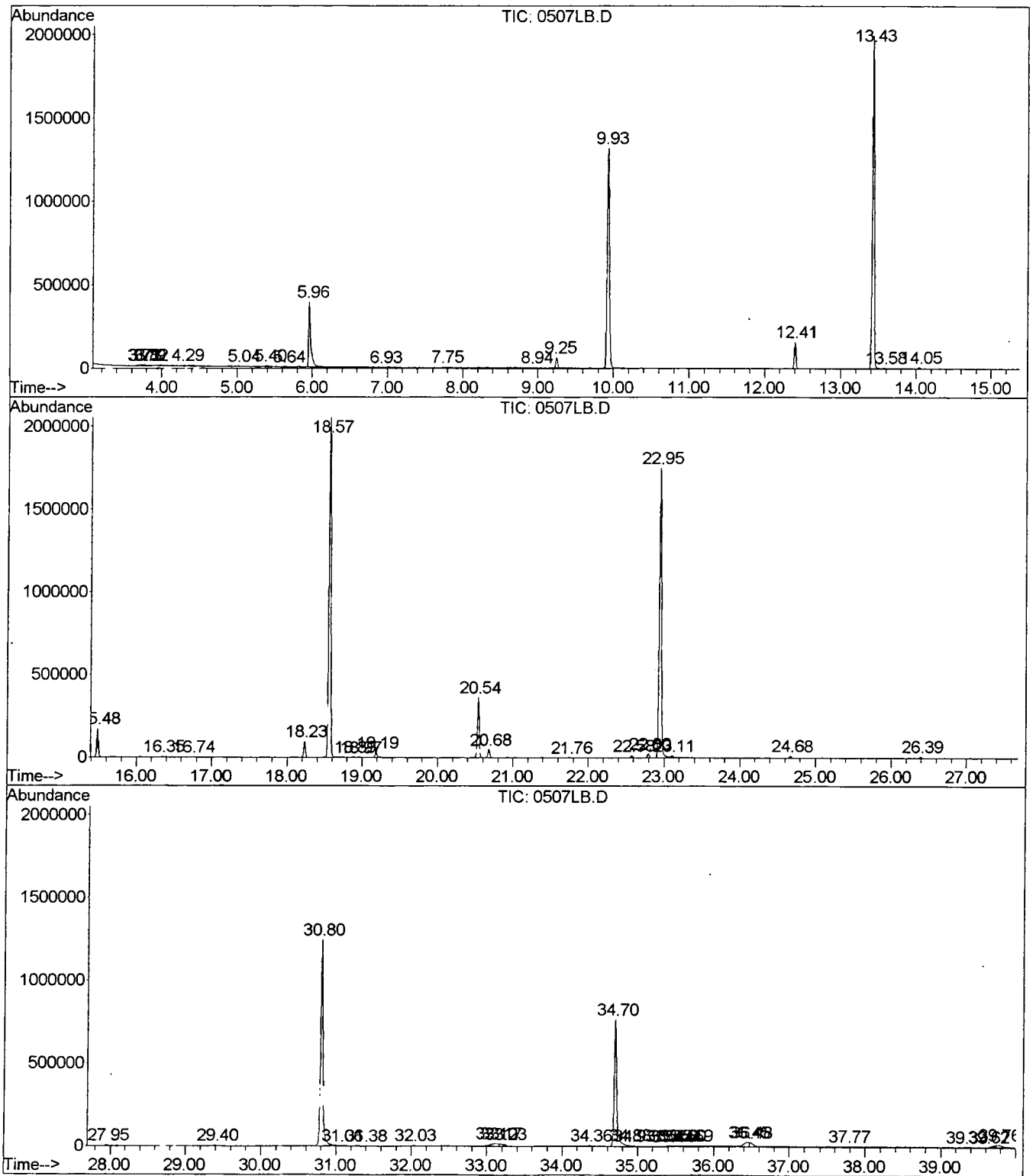
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.708	94	107	108	PV 4	5833	155003	0.40%	0.072%
2	3.725	108	110	116	VV 5	6241	151647	0.39%	0.070%
3	3.784	116	120	122	VV 5	6046	111599	0.29%	0.052%
4	3.820	122	126	137	VV 7	5409	233168	0.60%	0.108%
5	4.295	204	207	211	VV 4	6430	120809	0.31%	0.056%
6	5.042	326	334	339	VV 4	2493	67907	0.18%	0.031%
7	5.394	389	394	409	VV 3	6386	237950	0.61%	0.110%
8	5.635	429	435	441	PV 7	2136	56373	0.15%	0.026%
9	5.958	483	490	531	VV	381027	8008079	20.67%	3.702%
10	6.934	652	656	659	PV 4	1972	28758	0.07%	0.013%
11	7.750	791	795	804	PV 5	2756	61717	0.16%	0.029%
12	8.937	992	997	1000	PV 4	1962	34975	0.09%	0.016%
13	9.249	1035	1050	1059	PV	61152	1077525	2.78%	0.498%
14	9.930	1153	1166	1186	PV	1323491	27176582	70.15%	12.563%
15	12.410	1577	1588	1598	VV	153502	2449696	6.32%	1.132%
16	13.426	1748	1761	1782	PV	1970878	36137221	93.28%	16.705%
17	13.579	1782	1787	1795	VV	5626	115864	0.30%	0.054%
18	14.049	1859	1867	1877	PV 2	8169	170631	0.44%	0.079%
19	15.483	2101	2111	2121	BV	166613	2640016	6.81%	1.220%
20	16.346	2249	2258	2263	PV 5	4569	79844	0.21%	0.037%
21	16.746	2317	2326	2330	PV 3	2632	38913	0.10%	0.018%
22	18.232	2571	2579	2594	VV	96088	1521223	3.93%	0.703%
23	18.567	2626	2636	2658	VV	2031691	38739736	100.00%	17.908%
24	18.890	2682	2691	2697	VV	4679	87763	0.23%	0.041%
25	18.967	2697	2704	2711	VV 5	1717	40597	0.10%	0.019%
26	19.190	2731	2742	2755	PV	29115	559852	1.45%	0.259%
27	20.536	2951	2971	2986	VV	354116	6205250	16.02%	2.868%
28	20.682	2986	2996	3003	VV	49016	825203	2.13%	0.381%
29	21.758	3174	3179	3185	VV 4	1791	23526	0.06%	0.011%
30	22.580	3312	3319	3329	VV 2	11695	216464	0.56%	0.100%
31	22.798	3336	3356	3362	VV 2	23716	412664	1.07%	0.191%
32	22.950	3368	3382	3404	PV 2	1743499	35663039	92.06%	16.486%
33	23.109	3404	3409	3420	VV 3	12559	303537	0.78%	0.140%
34	24.678	3668	3676	3682	PV 2	11310	203080	0.52%	0.094%
35	26.393	3961	3968	3975	BV 2	8242	142850	0.37%	0.066%
36	27.951	4225	4233	4240	BV 2	6478	111810	0.29%	0.052%
37	29.402	4470	4480	4489	PV 3	5239	110795	0.29%	0.051%

39	31.065	4761	4763	4767	VV	2	1261	16023	0.04%	0.007%
40	31.382	4810	4817	4823	PV	6	2021	42212	0.11%	0.020%
41	32.034	4923	4928	4938	VV	4	4562	92158	0.24%	0.043%
42	33.103	5077	5110	5119	PV	8	15820	1218230	3.14%	0.563%
43	33.168	5119	5121	5129	VV	9	15064	484009	1.25%	0.224%
44	33.233	5129	5132	5150	VV	4	12710	335227	0.87%	0.155%
45	34.361	5314	5324	5335	PV	4	4242	116299	0.30%	0.054%
46	34.702	5370	5382	5410	VV	2	764053	18222229	47.04%	8.423%
47	34.878	5410	5412	5419	VV	6	6509	183591	0.47%	0.085%
48	34.937	5419	5422	5427	VV	7	4451	93862	0.24%	0.043%
49	35.418	5495	5504	5507	VV	6	5482	140911	0.36%	0.065%
50	35.442	5507	5508	5512	VV	4	3232	44886	0.12%	0.021%
51	35.501	5516	5518	5523	VV	4	3377	67424	0.17%	0.031%
52	35.536	5523	5524	5526	VV		3523	42285	0.11%	0.020%
53	35.595	5530	5534	5537	VV	4	4004	83805	0.22%	0.039%
54	35.689	5549	5550	5553	VV	2	4677	64952	0.17%	0.030%
55	36.447	5657	5679	5683	VV	7	25754	1197164	3.09%	0.553%
56	36.476	5683	5684	5710	VV	7	24443	966113	2.49%	0.447%
57	37.774	5894	5905	5911	VV	7	3462	136852	0.35%	0.063%
58	39.326	6162	6169	6172	VV	5	1885	47672	0.12%	0.022%
59	39.619	6207	6219	6221	PV	6	1456	33988	0.09%	0.016%
60	39.760	6221	6243	6273	VV	6	13878	1232102	3.18%	0.570%

Sum of corrected areas: 216329502

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\051402\0507LB.D
Operator : Mclean
Acquired : 15 May 2002 2:34 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: 5/7 kb
Misc Info :
Vial Number: 16
Quant File :050102.RES (Chemstation Integrator)



Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

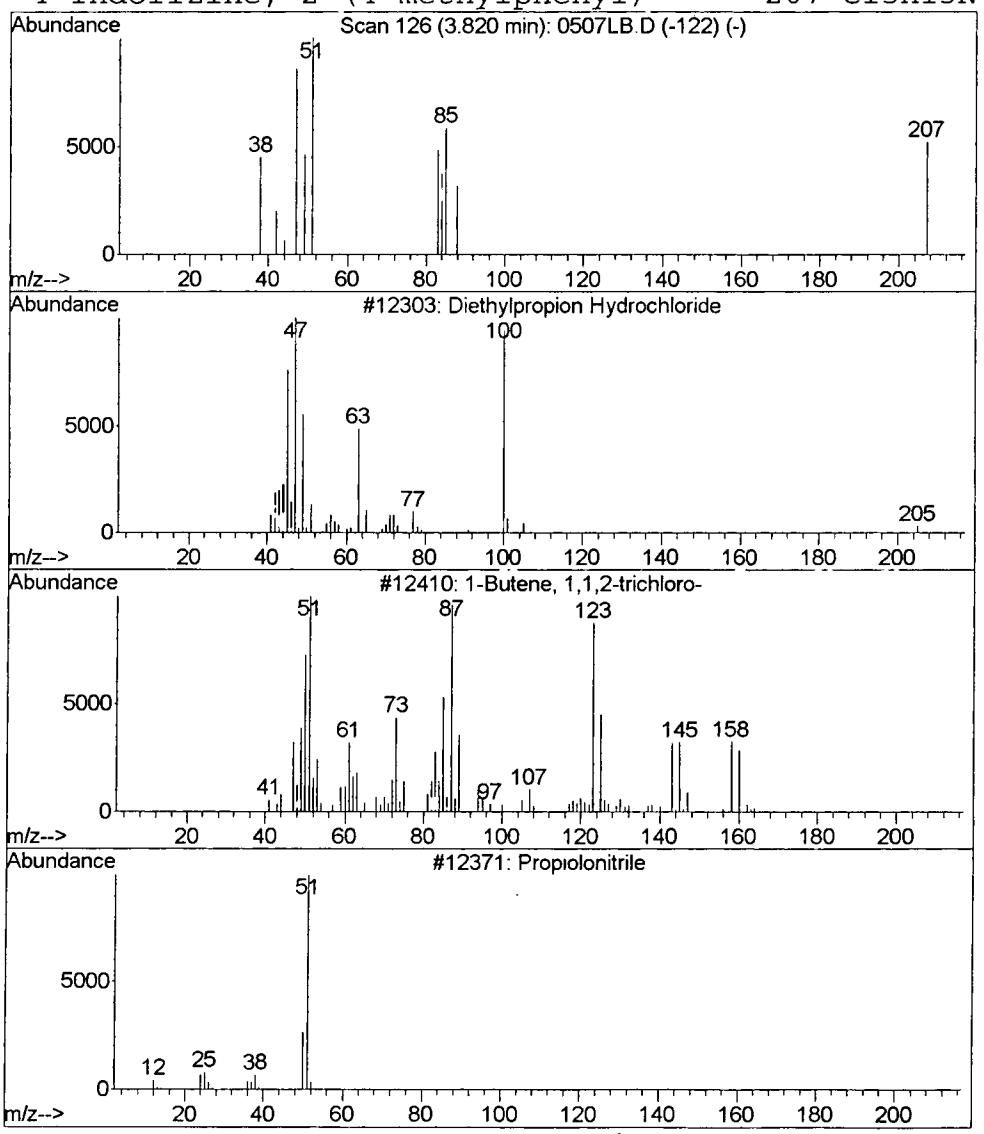
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

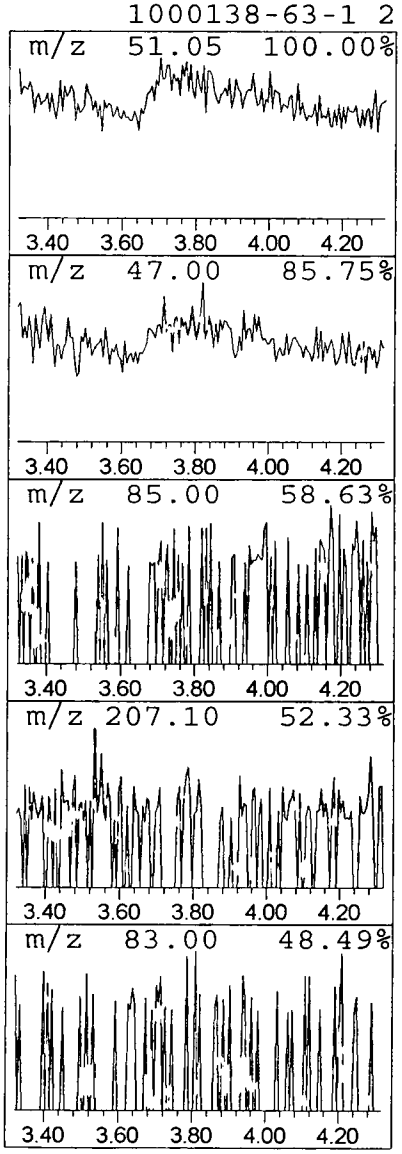
****

Peak Number 1 Diethylpropion Hydrochloride Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.82	0.34 ug/L	233168	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylpropion Hydrochloride	205	C13H19NO	000134-80-5	9
2	1-Butene, 1,1,2-trichloro-	158	C4H5Cl3	042860-89-9	9
3	Propiolonitrile	51	C3HN	001070-71-9	3
4	Indolizine, 2-(4-methylphenyl)-	207	C15H13N	1000138-63-1	2





Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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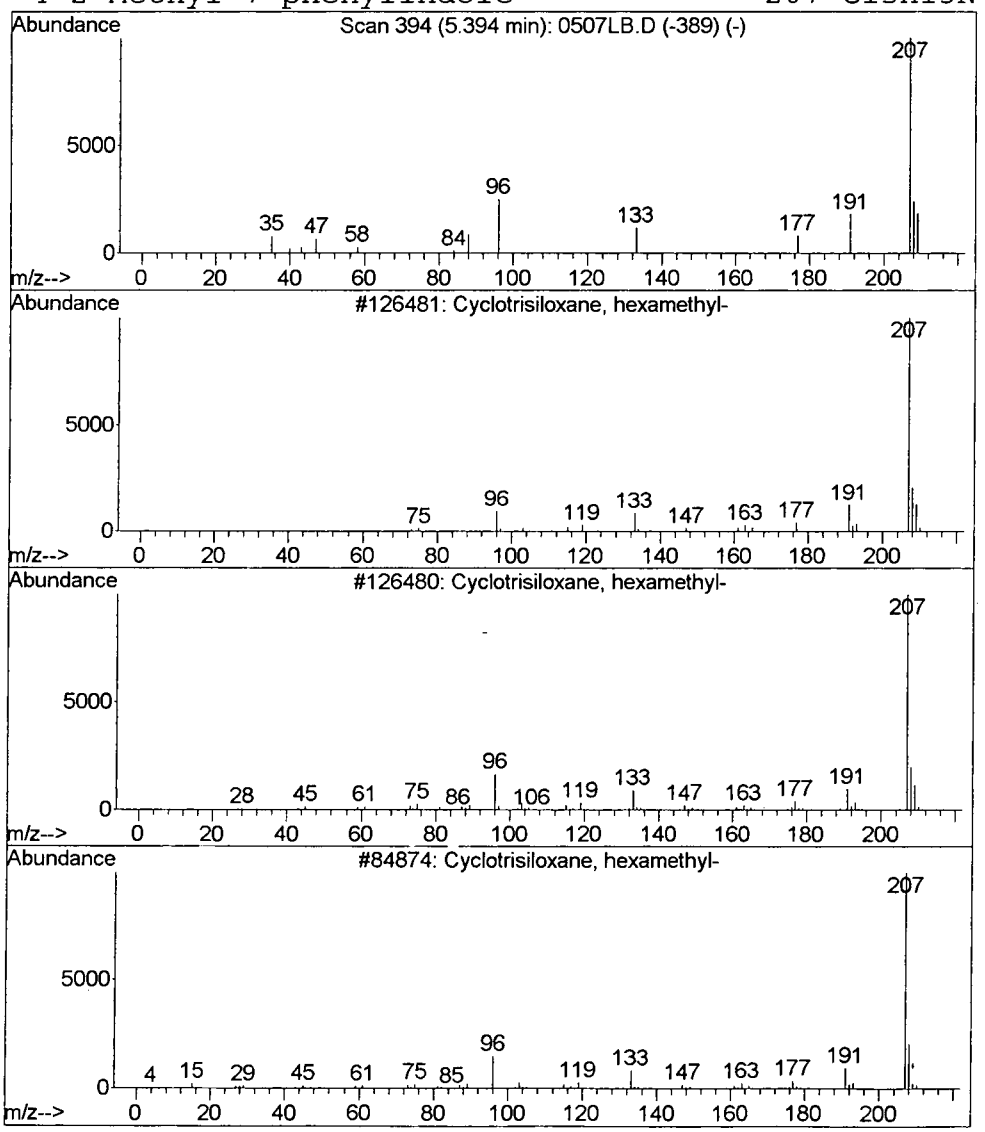
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

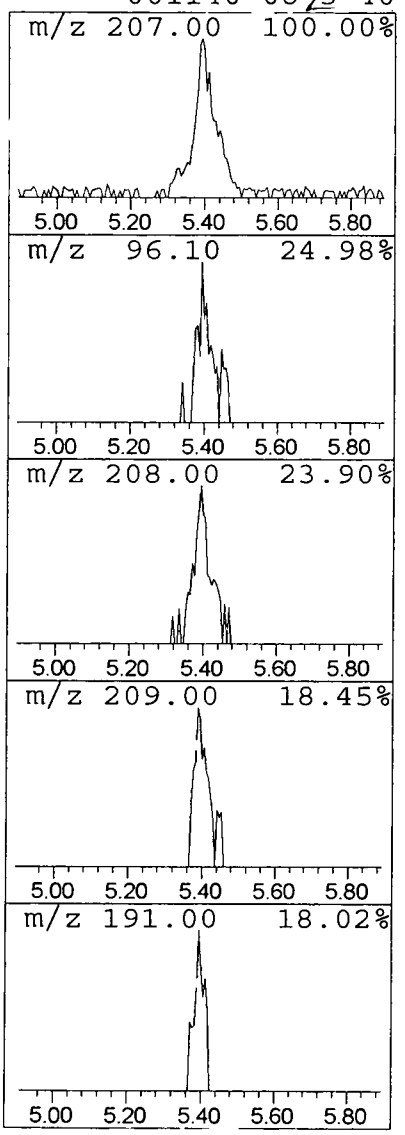
****

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.40	0.35 ug/L	237950	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
2	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	64
3	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	43
4	2-Methyl-7-phenylindole	207	C15H13N	001140-08-5	40





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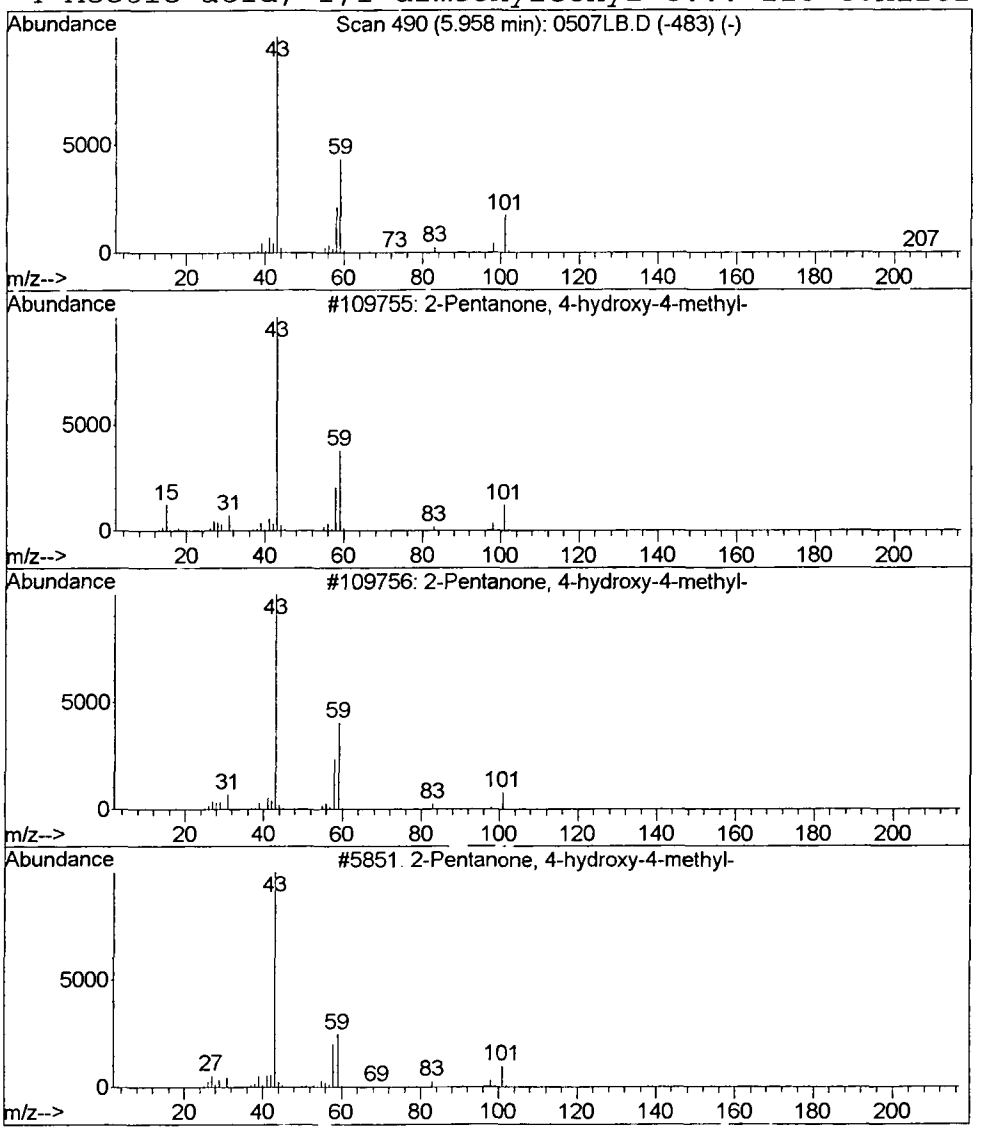
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

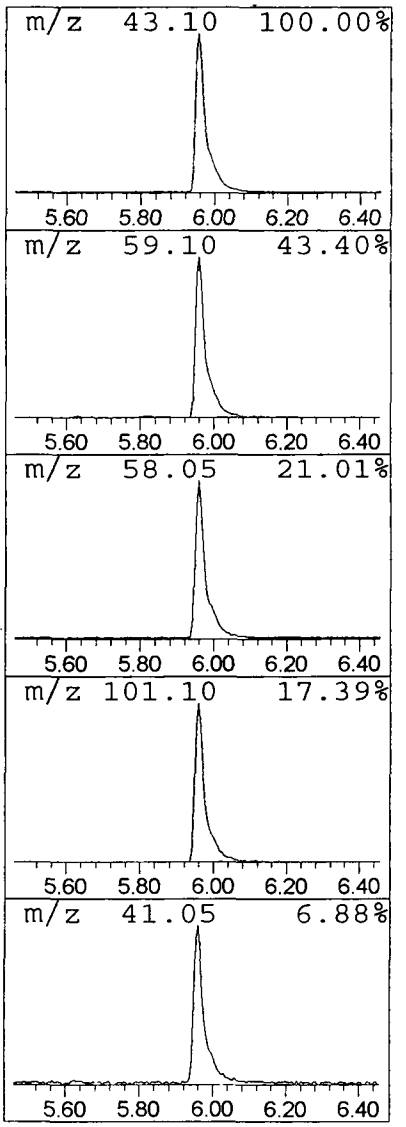
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	11.79 ug/L	8008080	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	72
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





Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

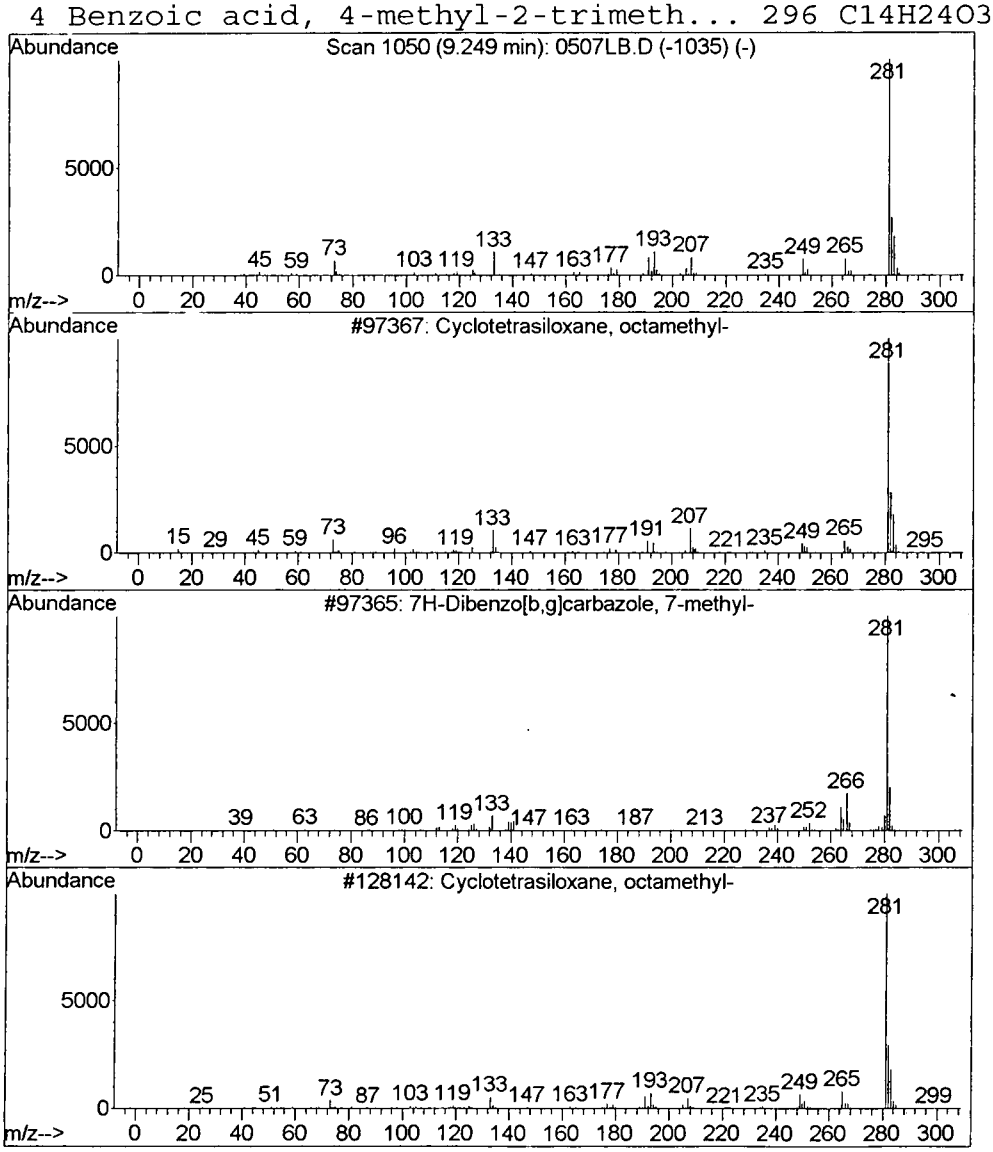
Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

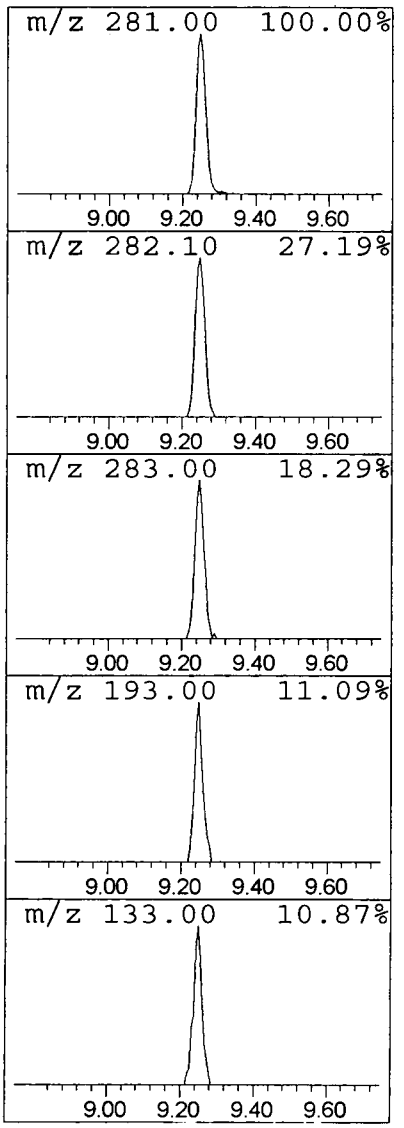
****

Peak Number 4 Cyclotetrasiloxane, octamet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	1.59 ug/L	1077520	1,4-Dichlorobenzene-d4	9.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	86
2	7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	64
3	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	47
4	Benzoic acid, 4-methyl-2-trimeth...	296	C14H24O3Si2	1000153-59-3	45





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

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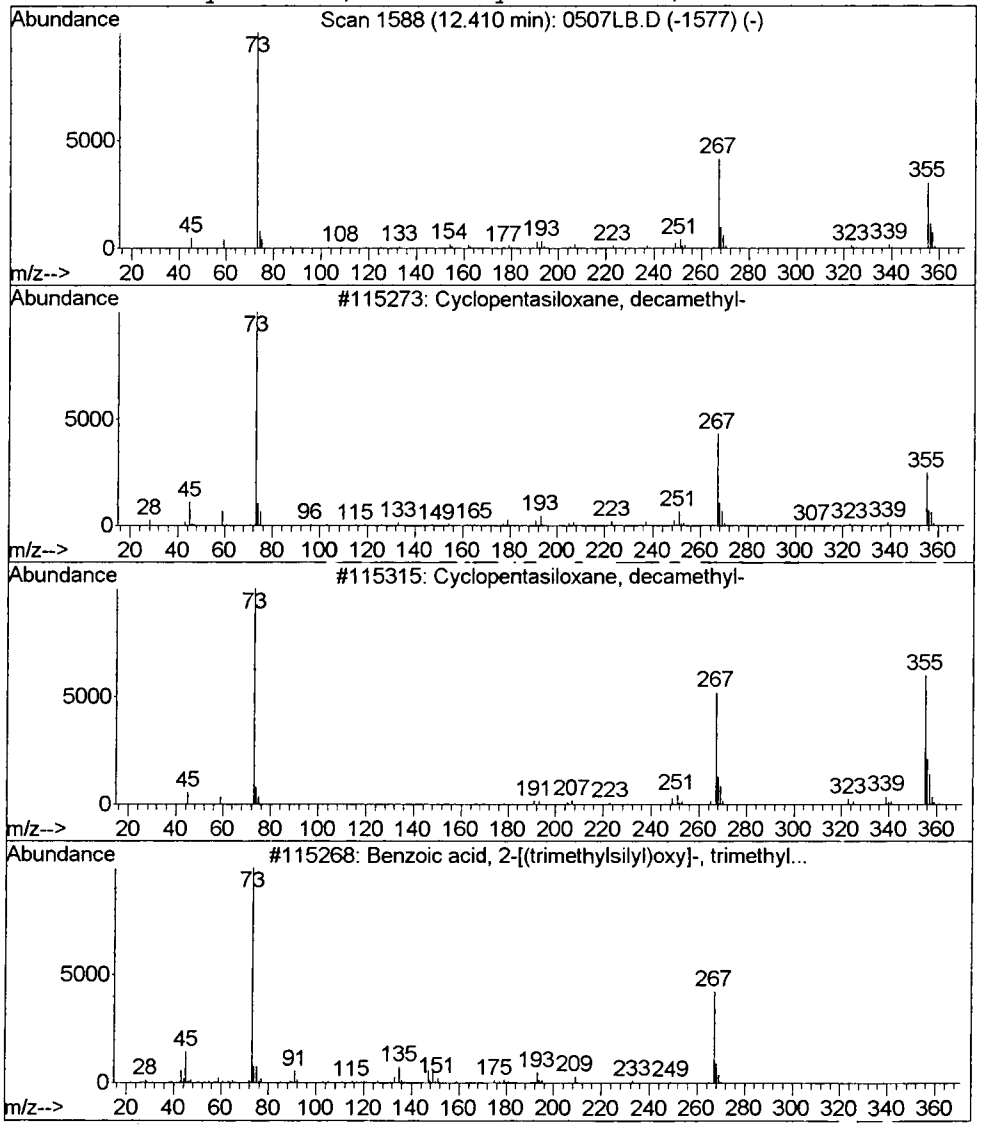
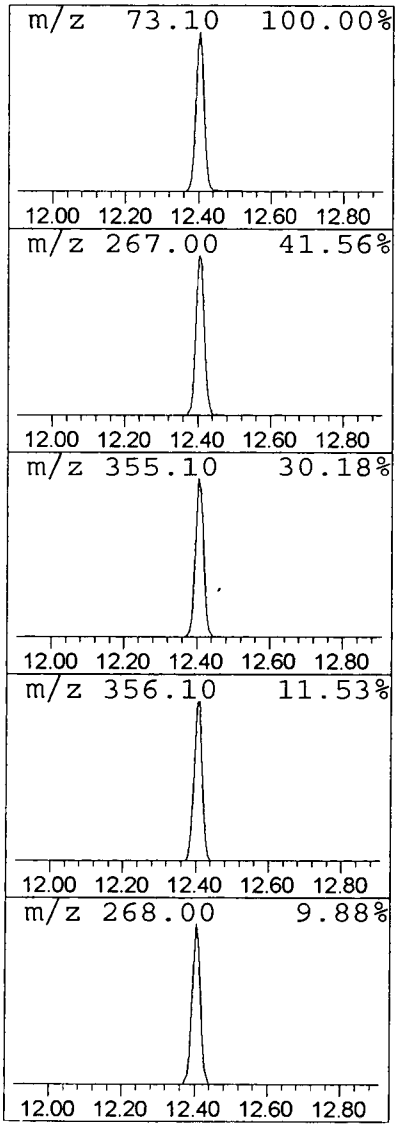
Peak Number 5 Cyclopentasiloxane, decamet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	2.71 ug/L	2449700	Napthalene-d8	13.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	87
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	58
3	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	47
4	Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	32





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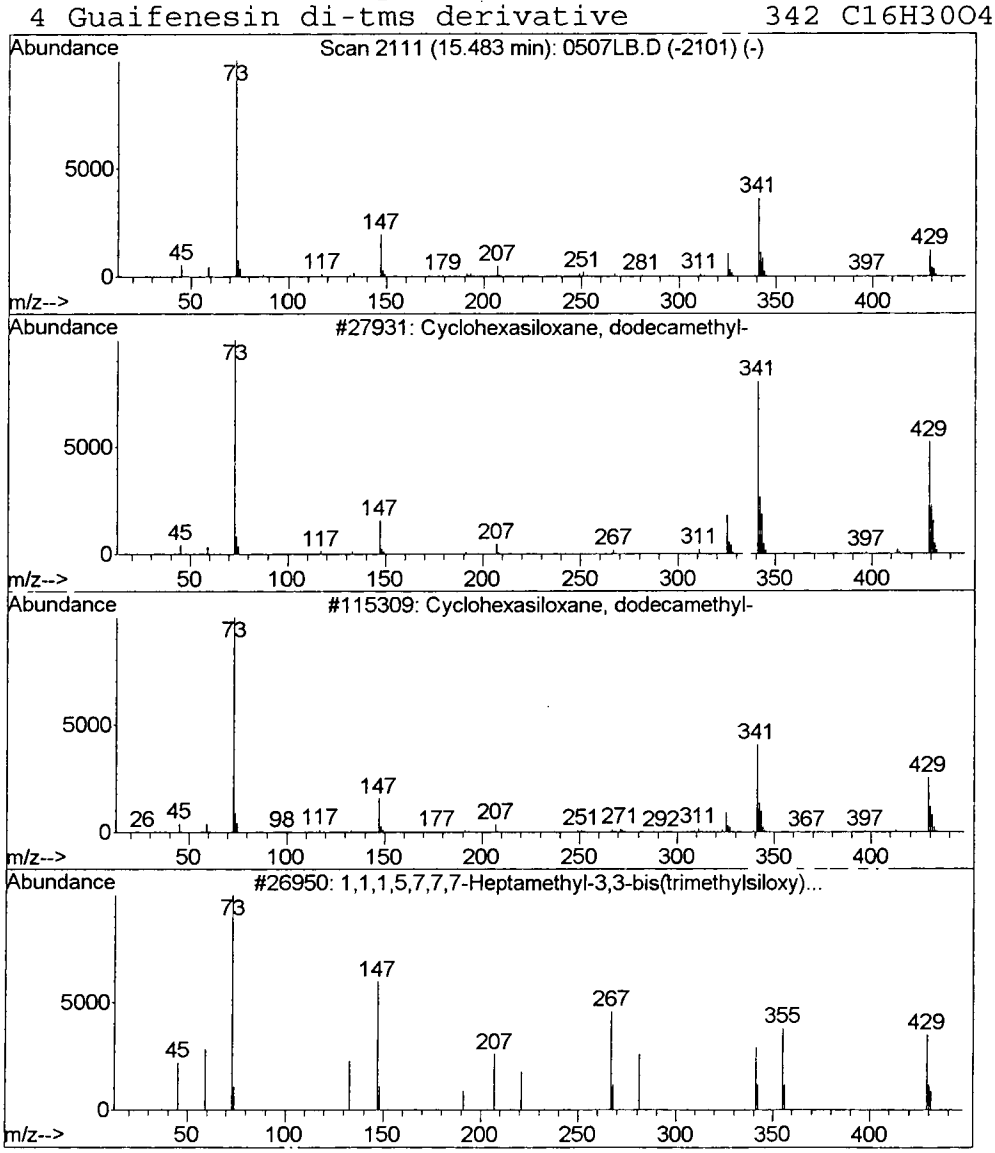
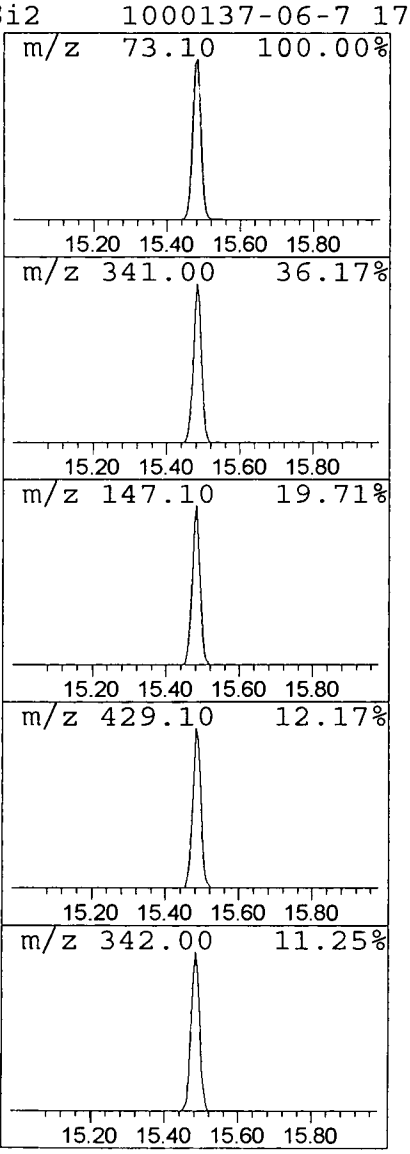
Peak Number 6 Cyclohexasiloxane, dodecame... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	2.92 ug/L	2640020	Napthalene-d8	13.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	87
2	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	80
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	32
4	Guaifenesin di-tms derivative	342	C16H30O4Si2	1000137-06-7	17





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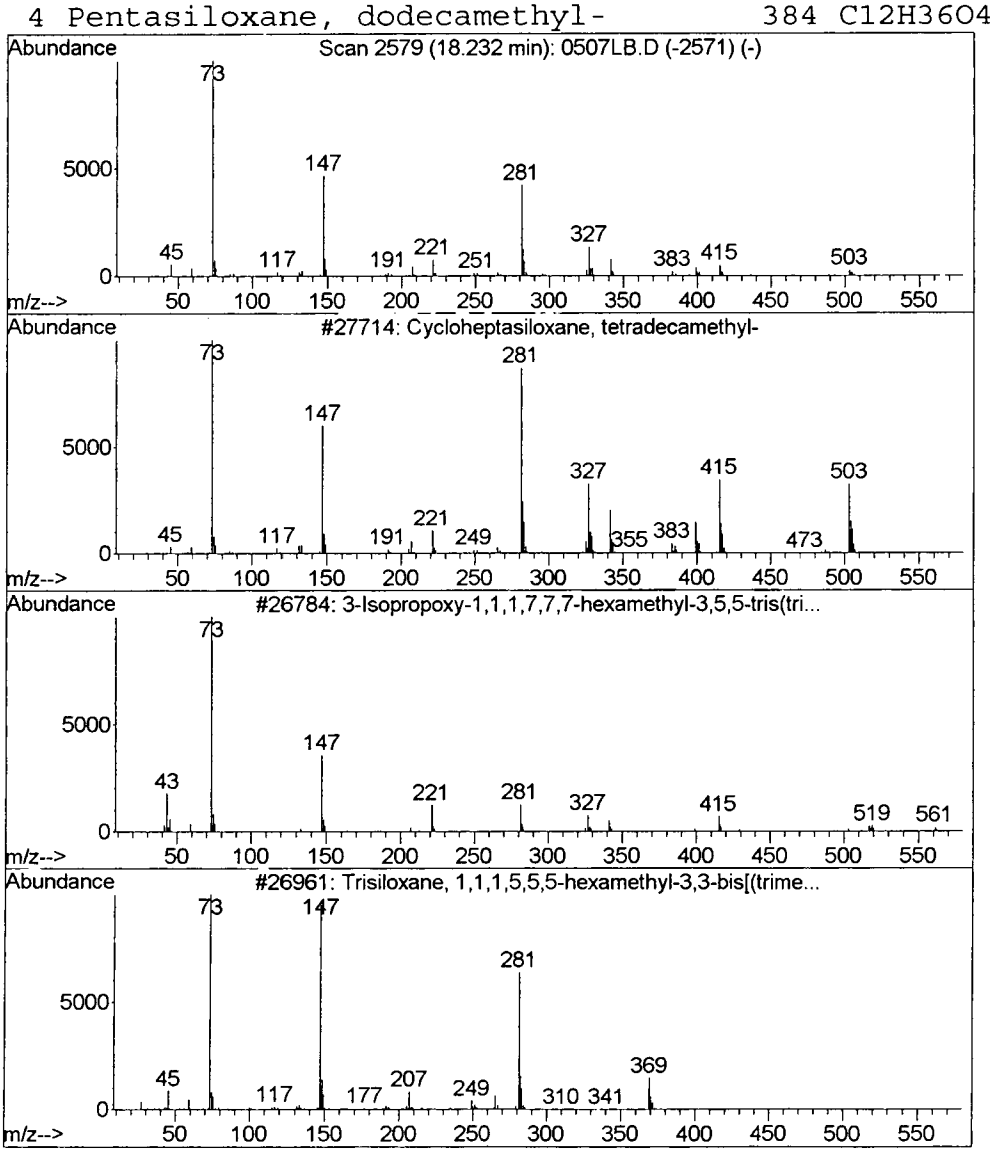
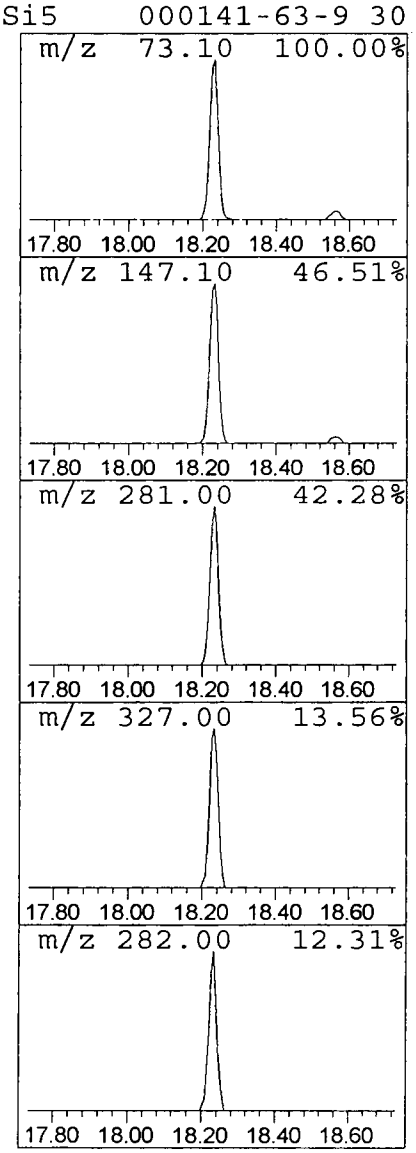
Peak Number 7 Cycloheptasiloxane, tetrade... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	1.57 ug/L	1521220	Acenapthalene-d10	18.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloheptasiloxane, tetradecamet...	518	C14H42O7Si7	000107-50-6	91
2	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	45
3	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	40
4	Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	30





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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

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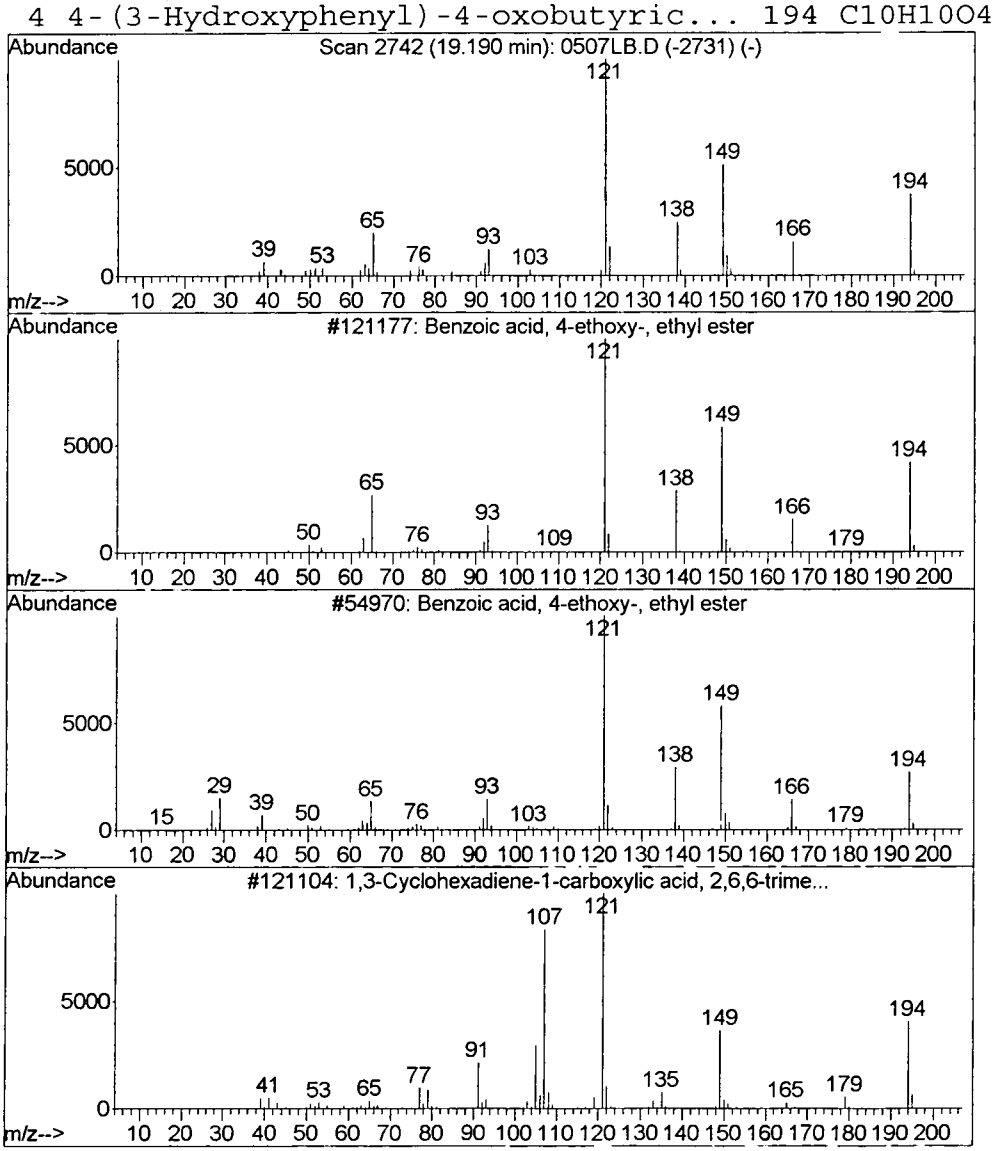
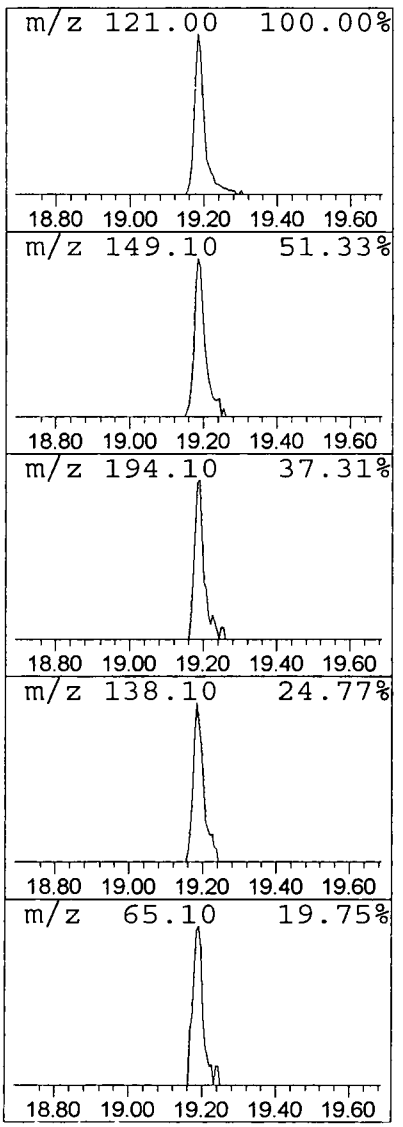
Peak Number 8 Benzoic acid, 4-ethoxy-, et... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	0.58 ug/L	559852	Acenapthalene-d10	18.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	97
2	Benzoic acid, 4-ethoxy-, ethyl e...	194	C11H14O3	023676-09-7	90
3	1,3-Cyclohexadiene-1-carboxylic ...	194	C12H18O2	035044-59-8	53
4	4-(3-Hydroxyphenyl)-4-oxobutyric...	194	C10H10O4	1000194-36-9	53





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

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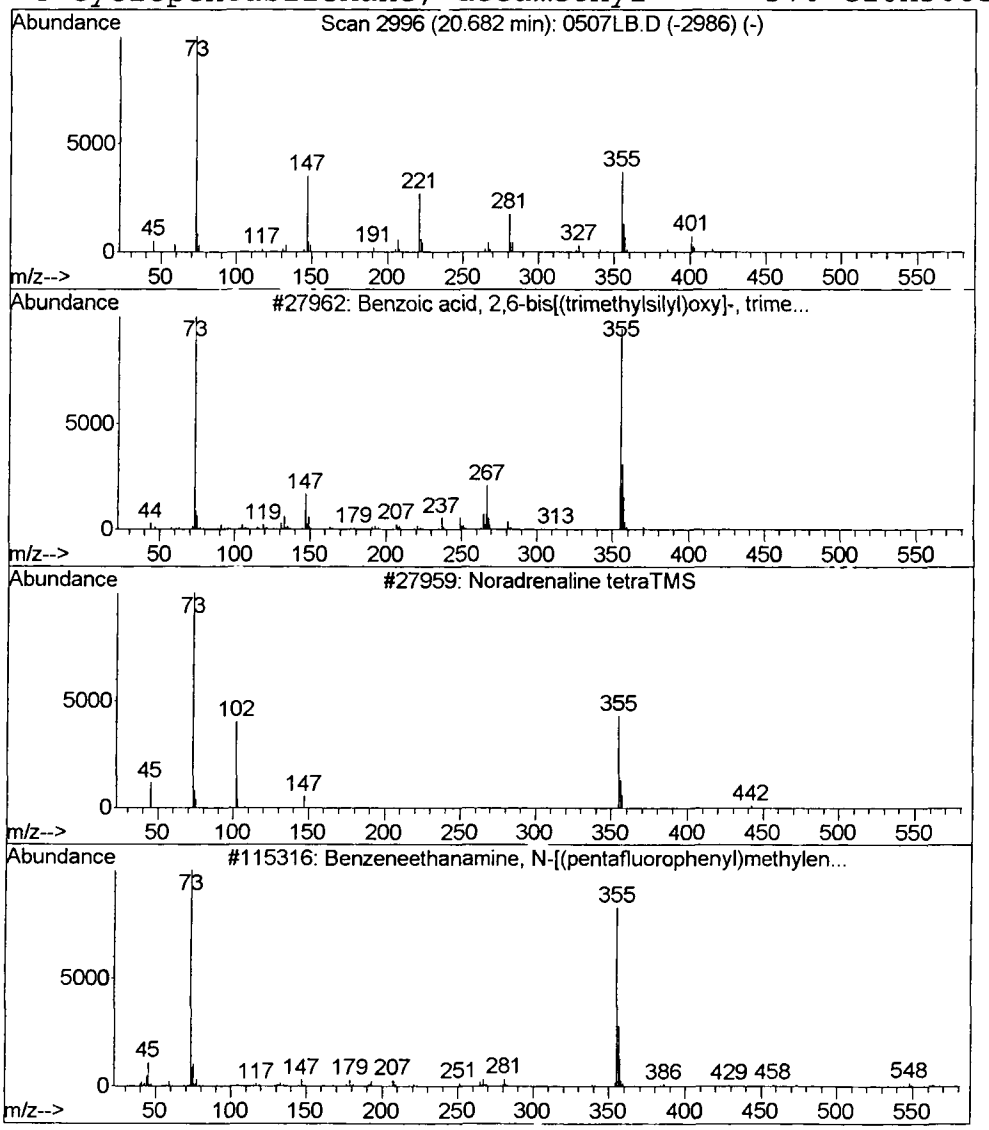
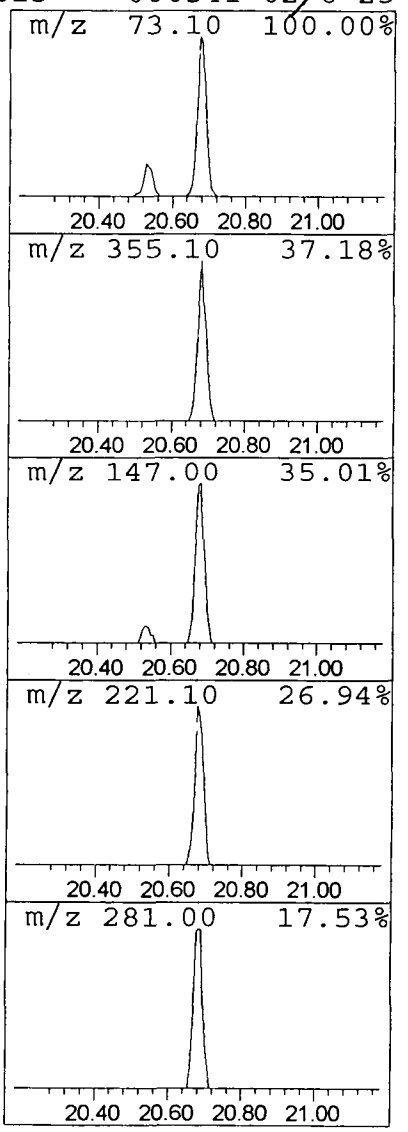
Peak Number 9 Benzoic acid, 2,6-bis[(trim... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.68	0.85 ug/L	825203	Acenapthalene-d10	18.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,6-bis[(trimethyl...	370	C16H30O4Si3	003782-85-2	37
2	Noradrenaline tetraTMS	457	C20H43NO3Si4	068595-65-3	25
3	Benzeneethanamine, N-[(pentafluo...	563	C24H34F5NO3Si3	055429-13-5	25
4	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	25





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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title        : 508 Modified GC/MS scan
Library      : C:\DATABASE\NIST98.L
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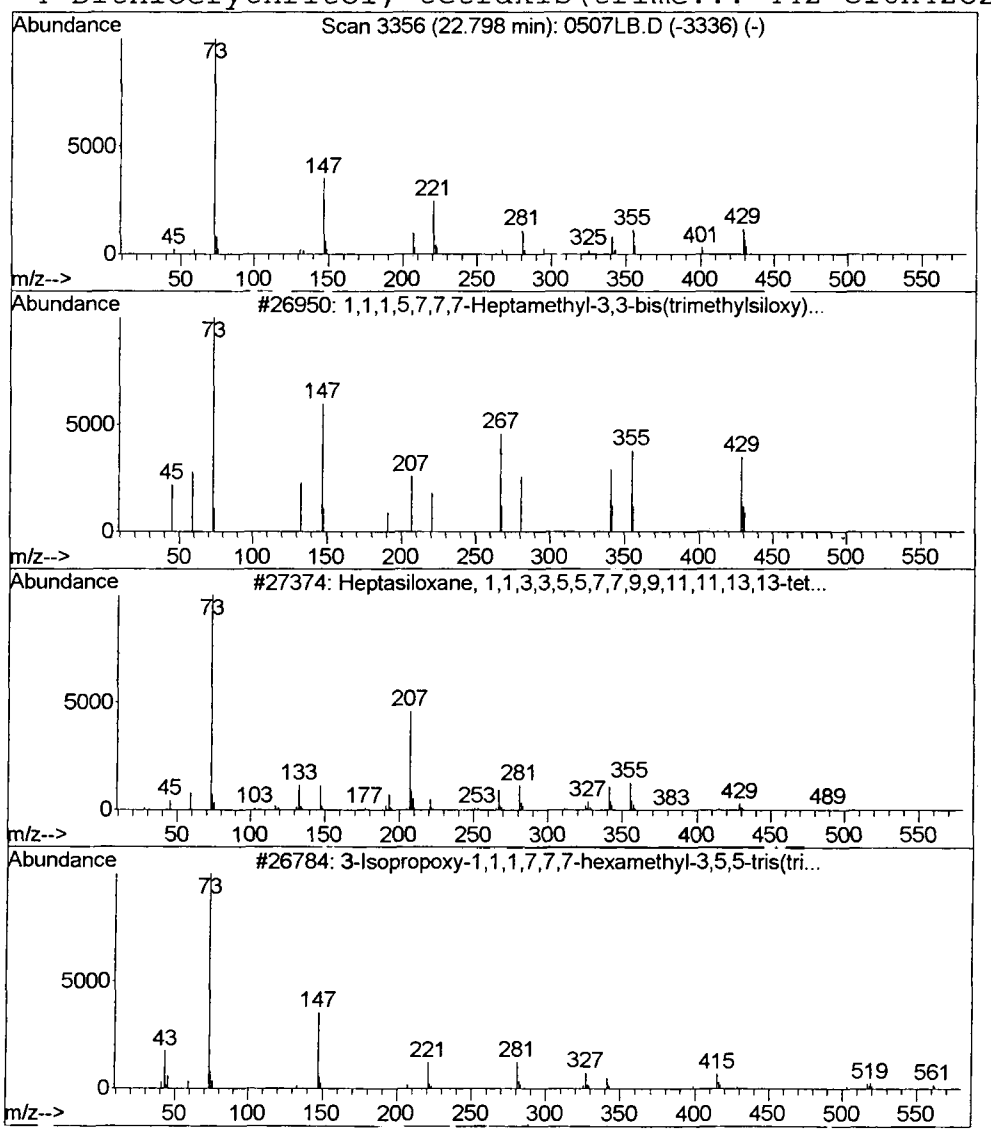
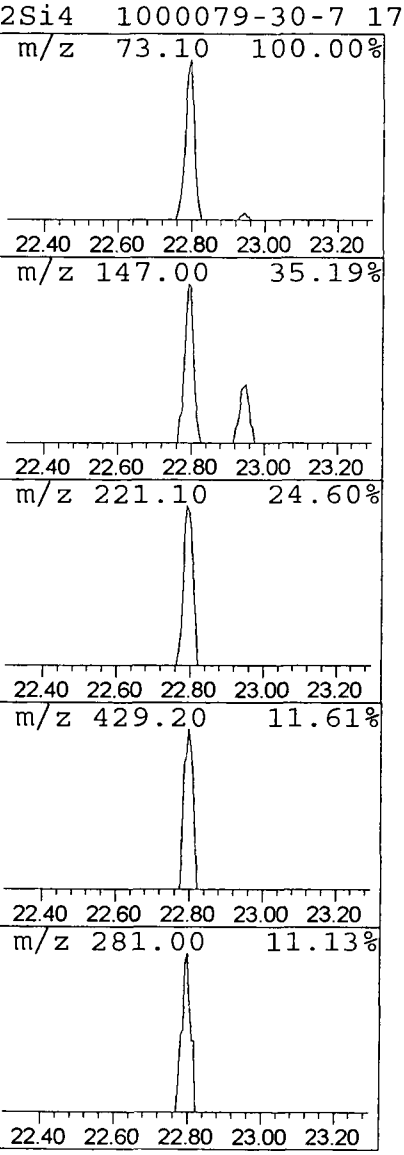
Peak Number 10 1,1,1,5,7,7,7-Heptamethyl-3... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.80	0.46 ug/L	412664	Phenanthranene-d10	22.95

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	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	32
3	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	25
4	Dithioerythritol, tetrakis(trime...	442	C16H42O2S2Si4	1000079-30-7	17





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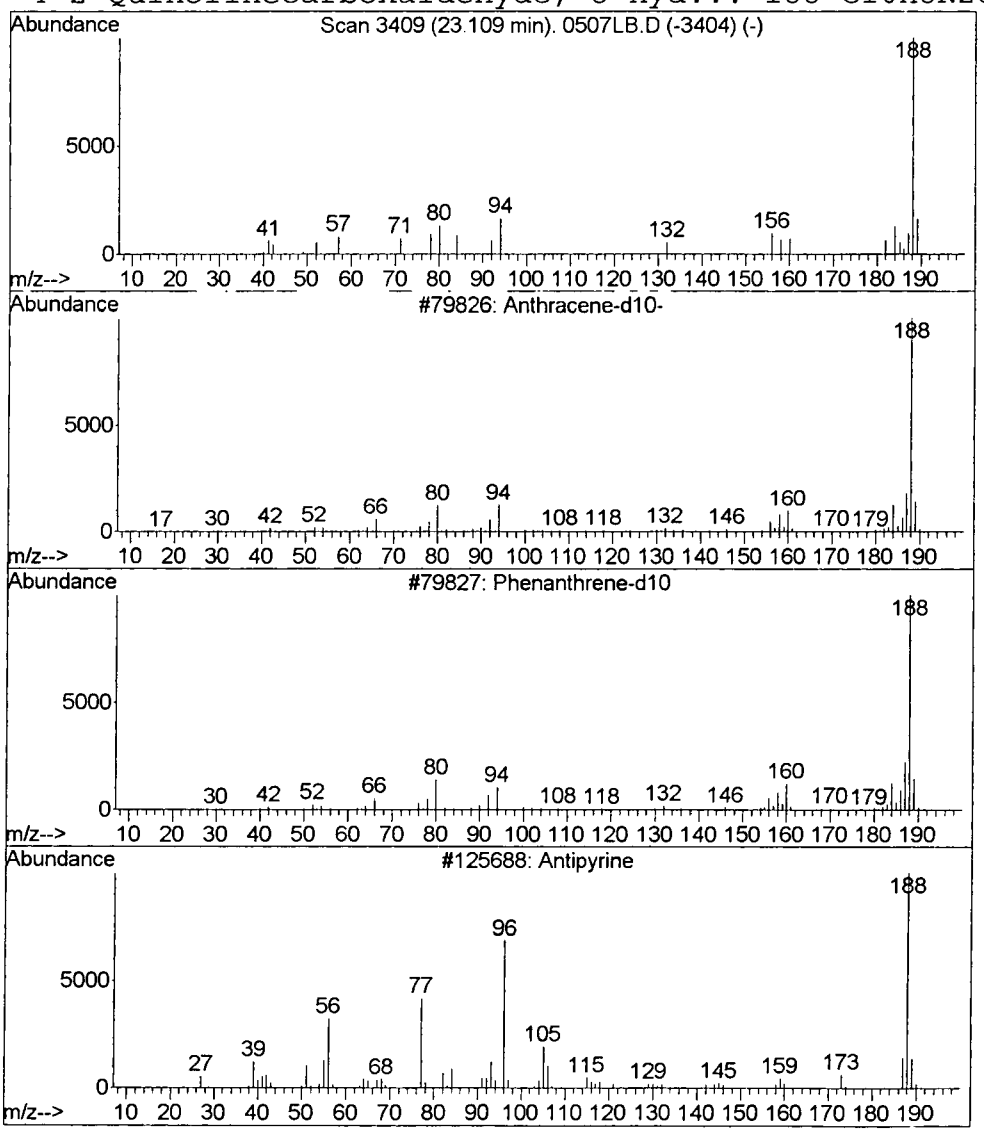
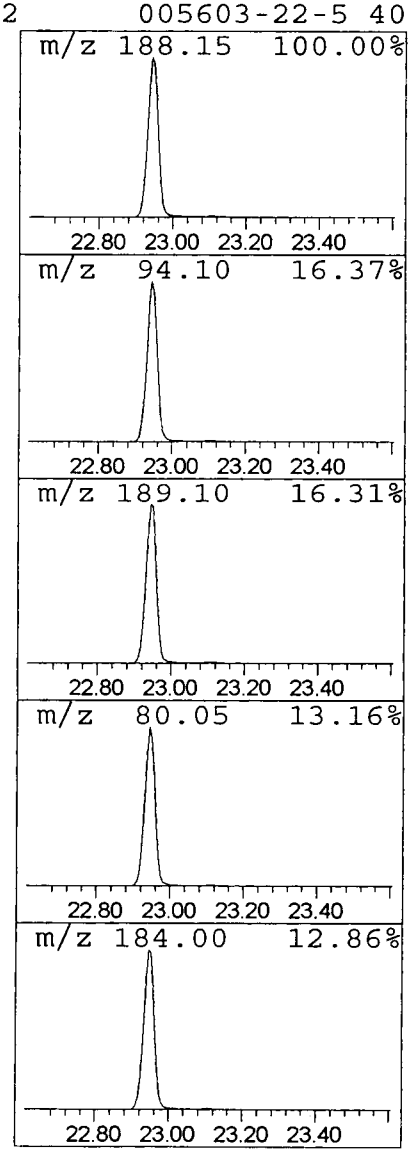
Peak Number 11 Anthracene-d10- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	0.34 ug/L	303537	Phenanthranene-d10	22.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	87
2	Phenanthrene-d10	188	C14D10	001517-22-2	86
3	Antipyrine	188	C11H12N2O	000060-80-0	40
4	2-Quinolinecarboxaldehyde, 8-hyd...	188	C10H8N2O2	005603-22-5	40





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MS Integration Params: LSCINT.e

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

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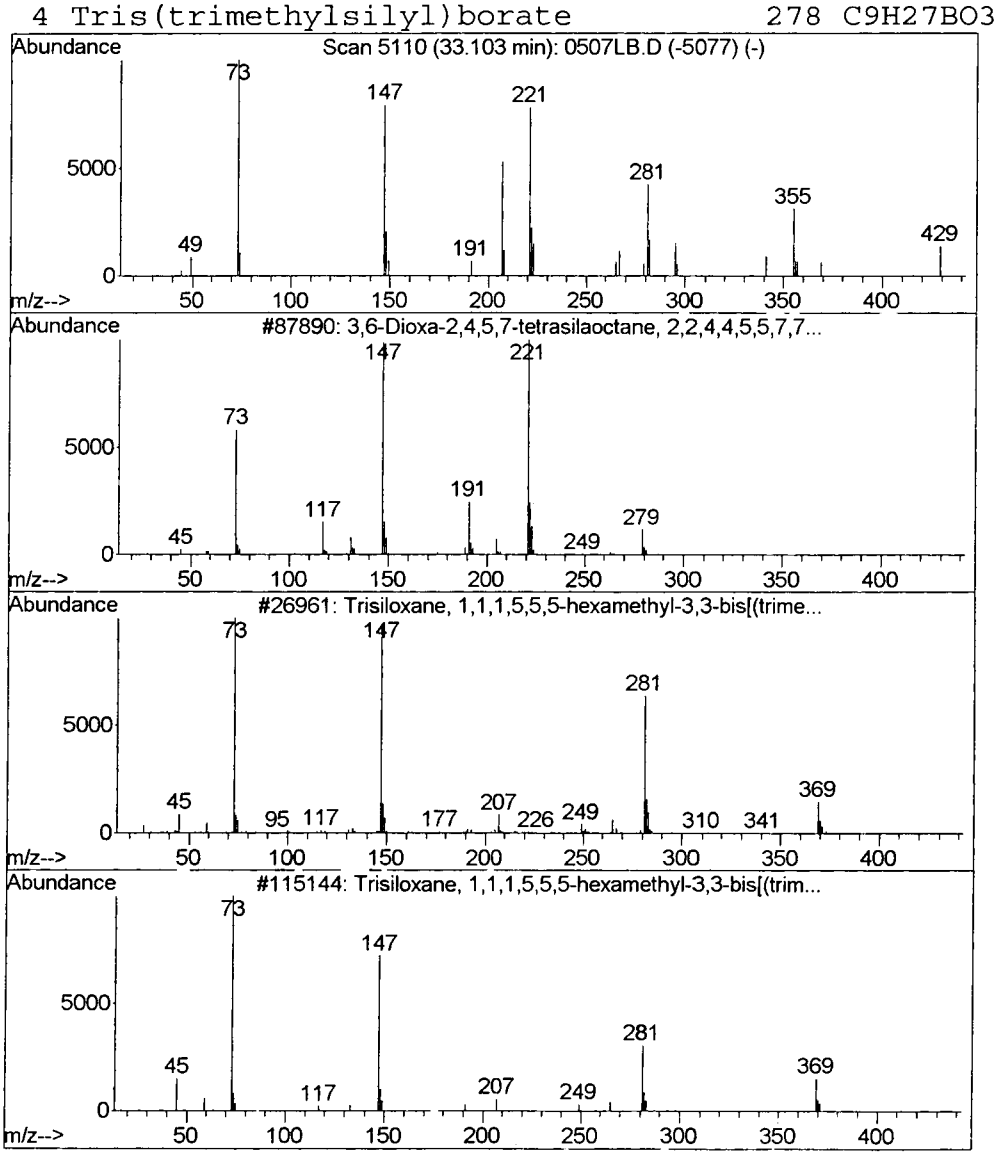
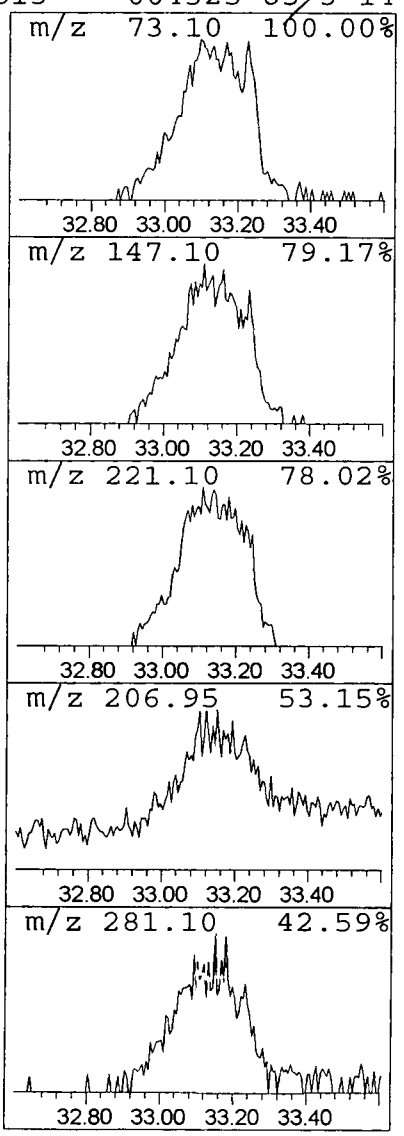
Peak Number 12 3,6-Dioxa-2,4,5,7-tetrasila... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.10	2.67 ug/L	1218230	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	37
2	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	27
3	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	16
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	14





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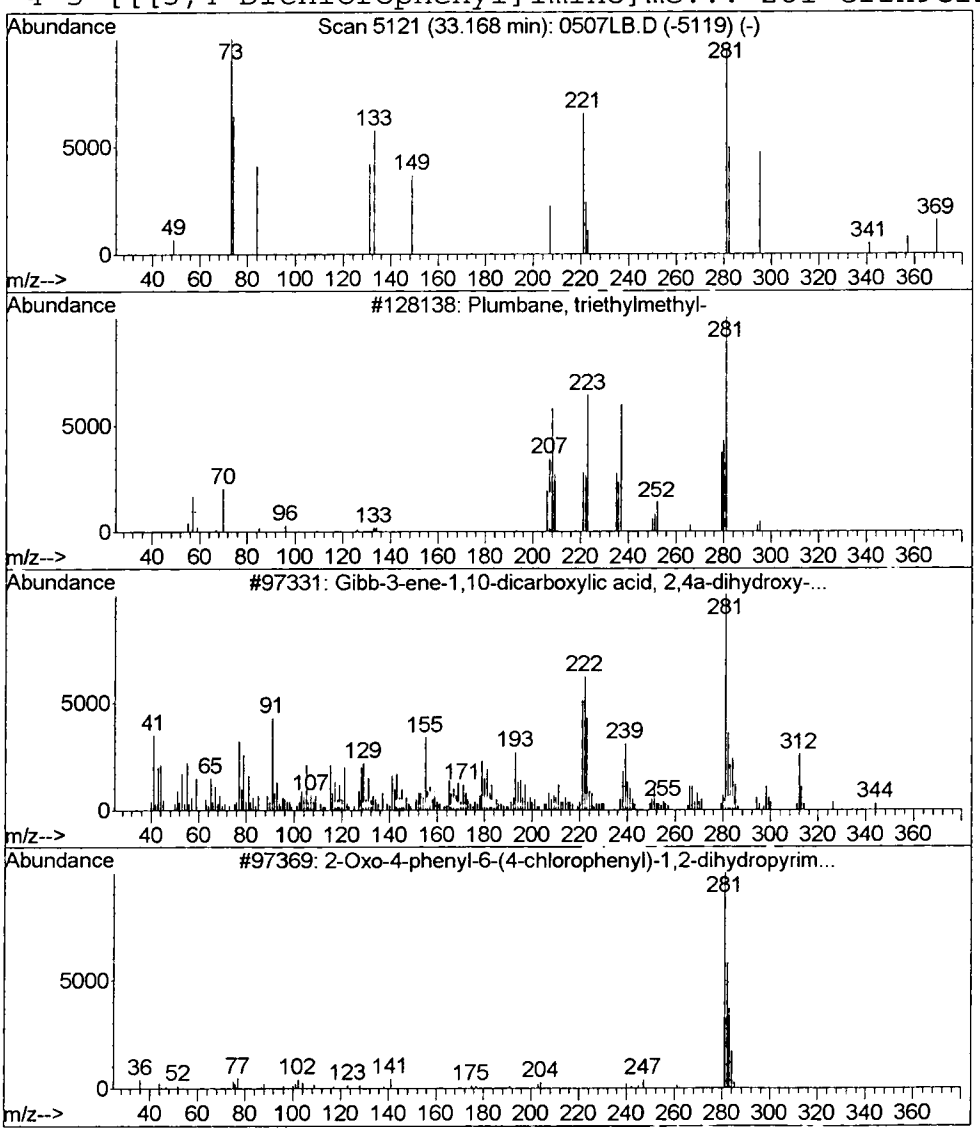
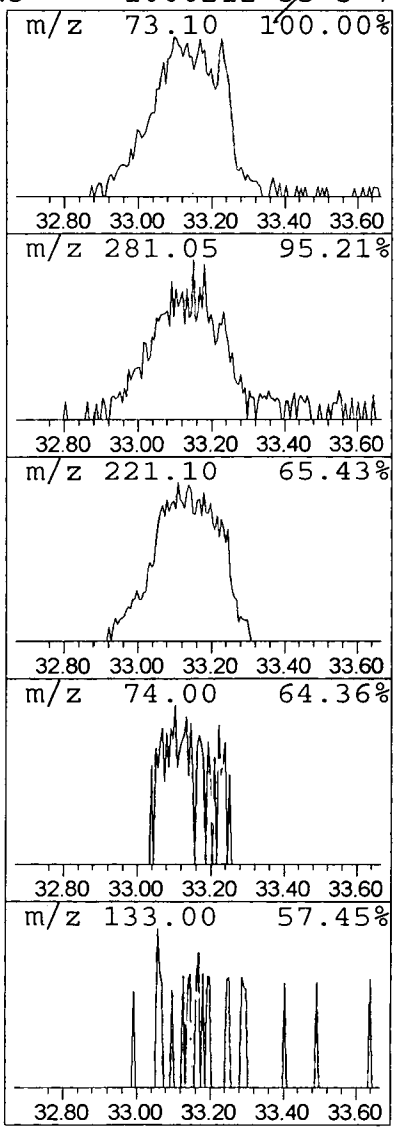
Peak Number 13 Plumbane, triethylmethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.17	1.06 ug/L	484009	Perylene-d12	34.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Plumbane, triethylmethyl-	310	C7H18Pb	001762-28-3	9
2	Gibb-3-ene-1,10-dicarboxylic aci...	344	C20H24O5	005508-47-4	9
3	2-Oxo-4-phenyl-6-(4-chlorophenyl...	282	C16H11ClN2O	024030-13-5	7
4	5-[[[3,4-Dichlorophenyl]imino]me...	281	C11H9Cl2N5	1000212-35-5	7





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Library      : C:\DATABASE\NIST98.L
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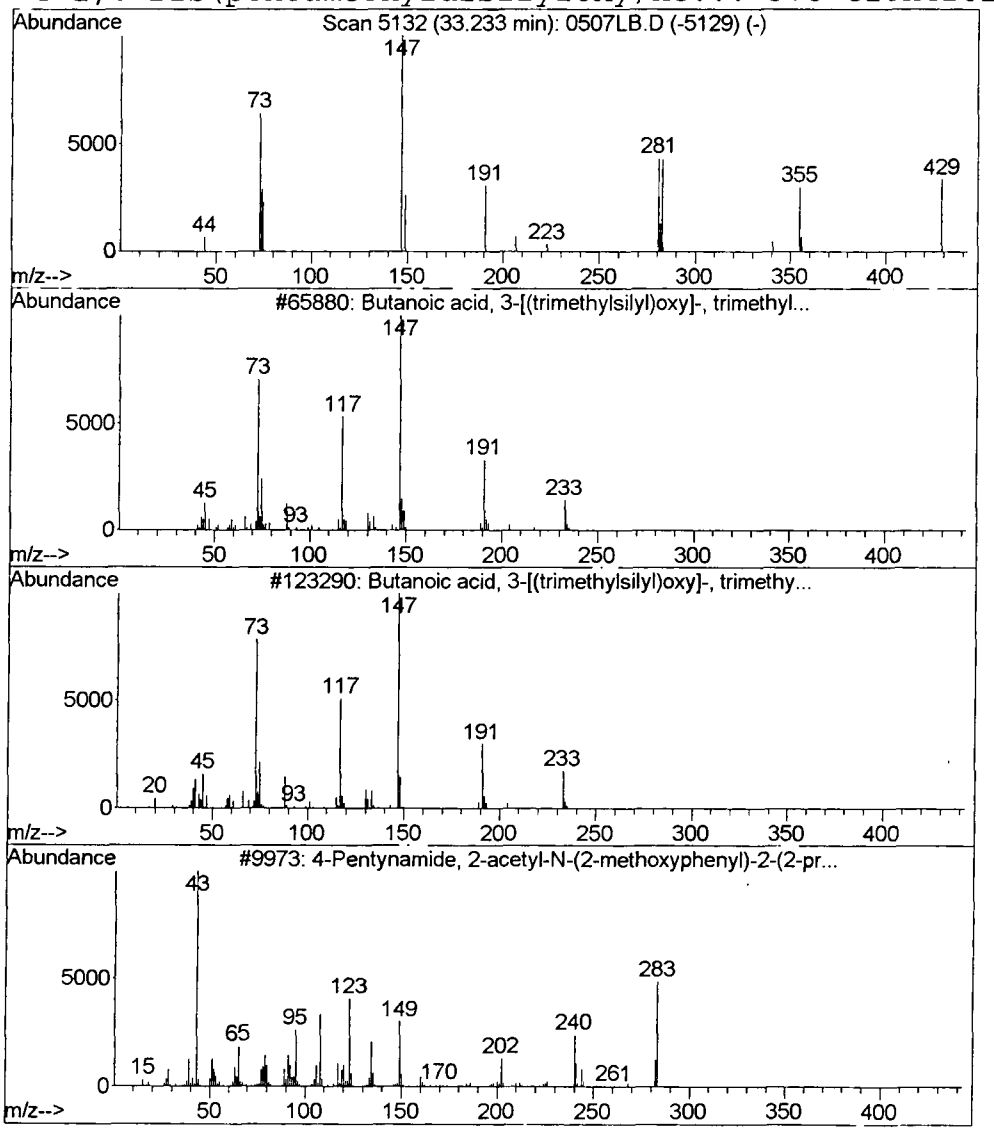
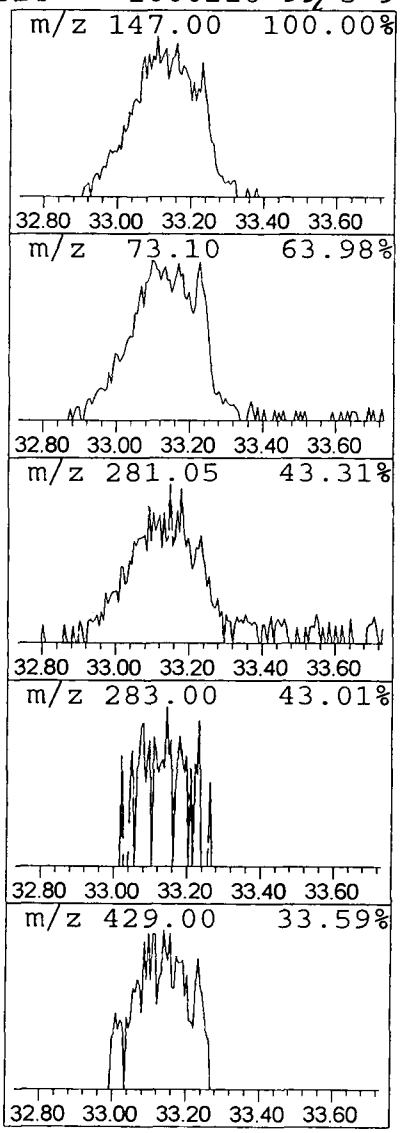
Peak Number 14 Butanoic acid, 3-[(trimethy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.23	0.74 ug/L	335227	Perylene-d12	34.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-[(trimethylsily...	248	C10H24O3Si2	055133-94-3	12
2	Butanoic acid, 3-[(trimethylsily...	248	C10H24O3Si2	055133-94-3	10
3	4-Pentynamide, 2-acetyl-N-(2-met...	283	C17H17NO3	055760-06-0	9
4	1,6-Bis(pentamethyldisilyloxy)he...	378	C16H42O2Si4	1000216-99-5	9





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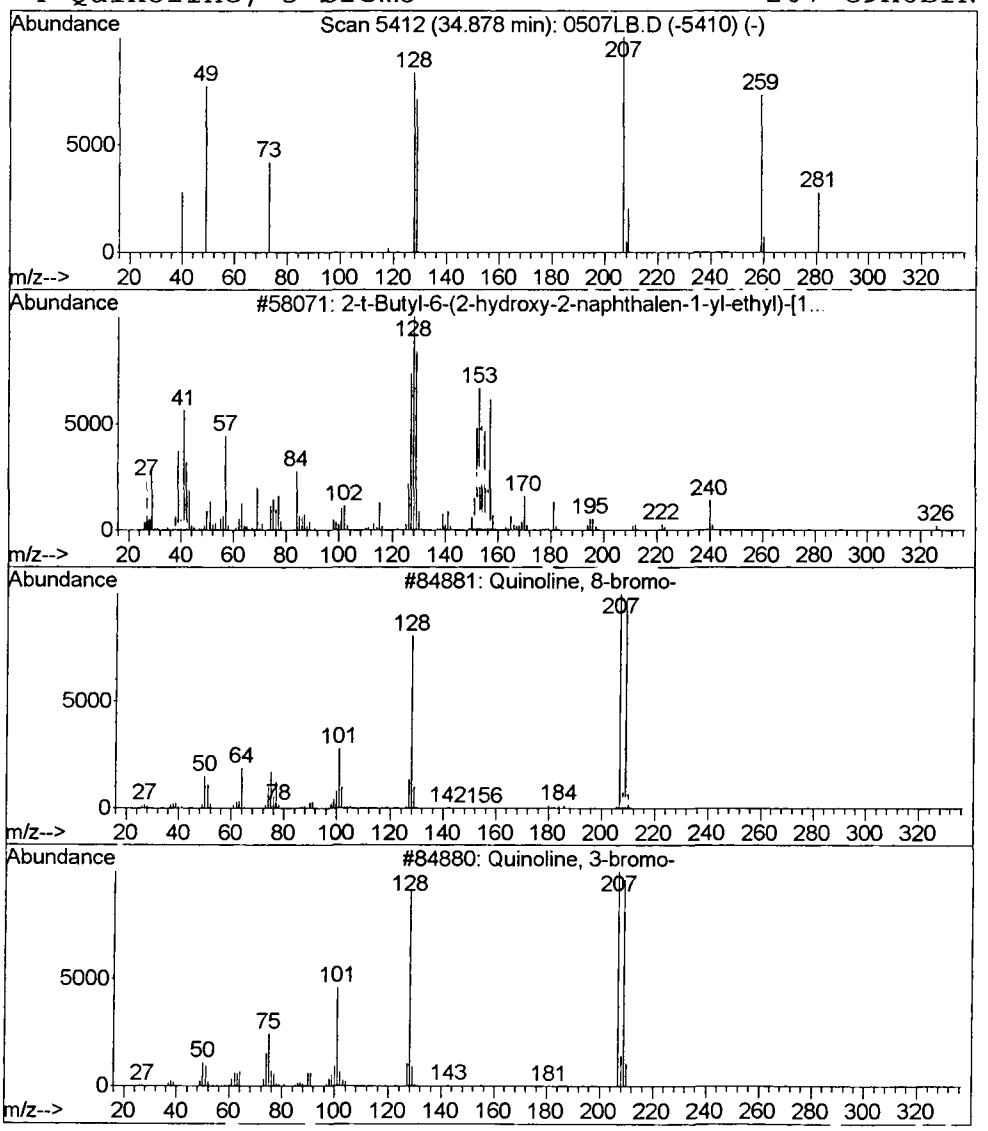
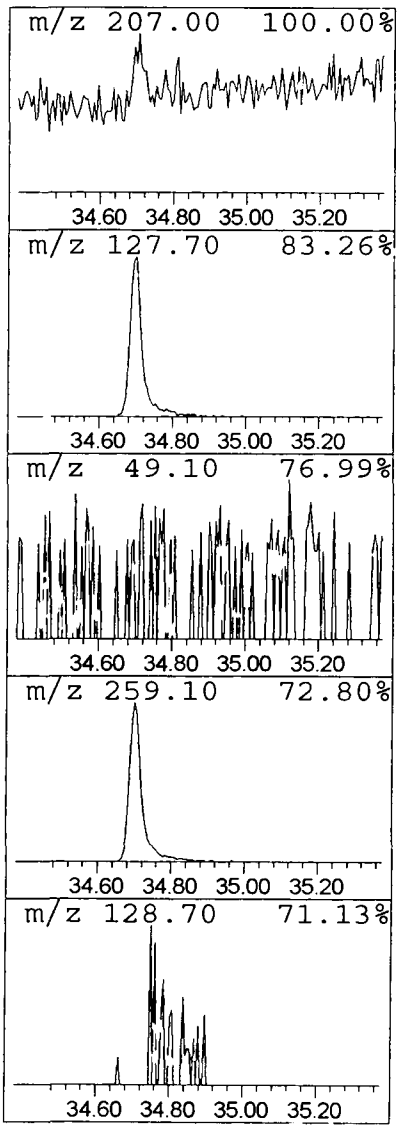
Peak Number 15 2-t-Butyl-6-(2-hydroxy-2-na... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.88	0.40 ug/L	183591	Perylene-d12	34.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-t-Butyl-6-(2-hydroxy-2-naphtha...	326	C20H22O4	1000192-86-7	9
2	Quinoline, 8-bromo-	207	C9H6BrN	016567-18-3	5
3	Quinoline, 3-bromo-	207	C9H6BrN	005332-24-1	5
4	Quinoline, 3-bromo-	207	C9H6BrN	005332-24-1	5





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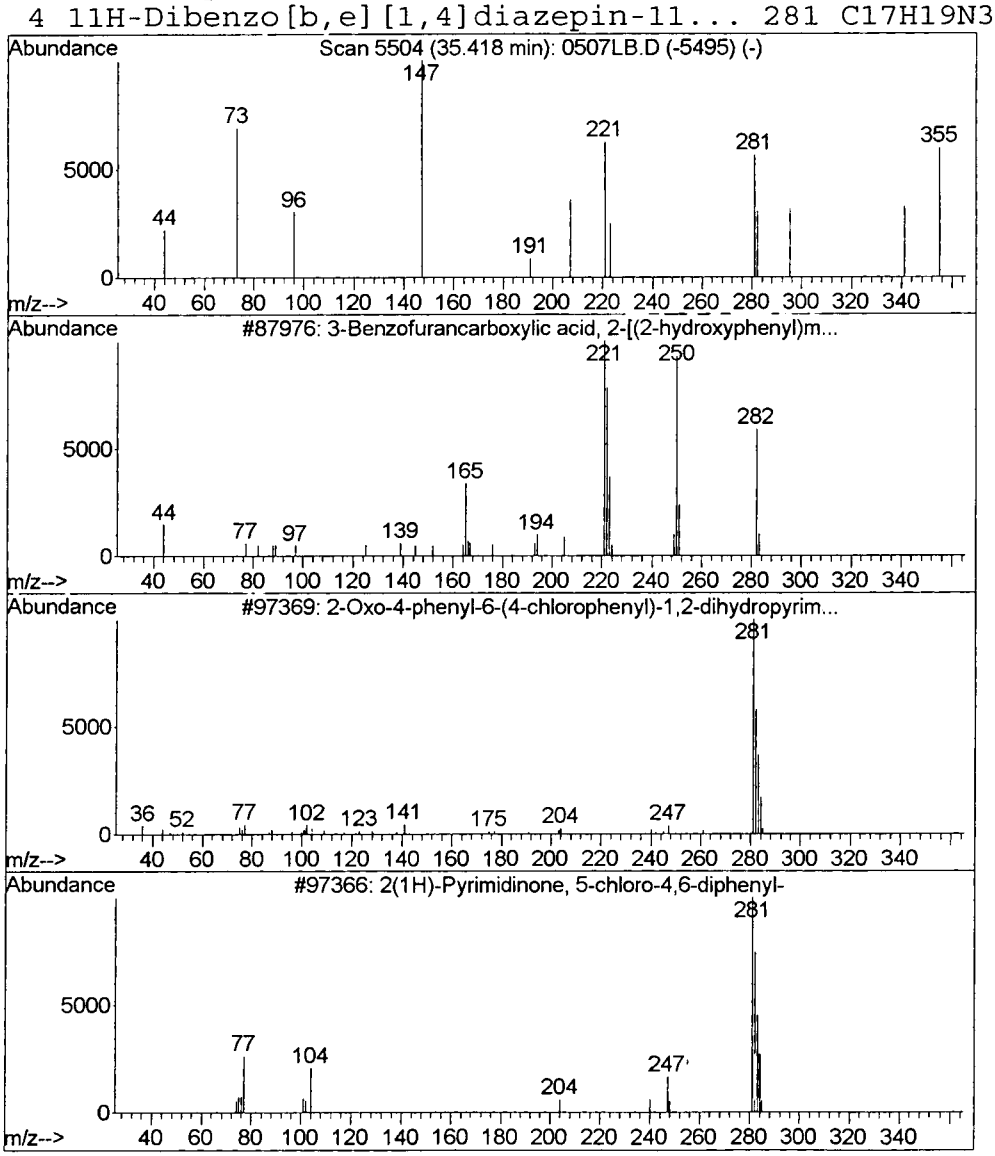
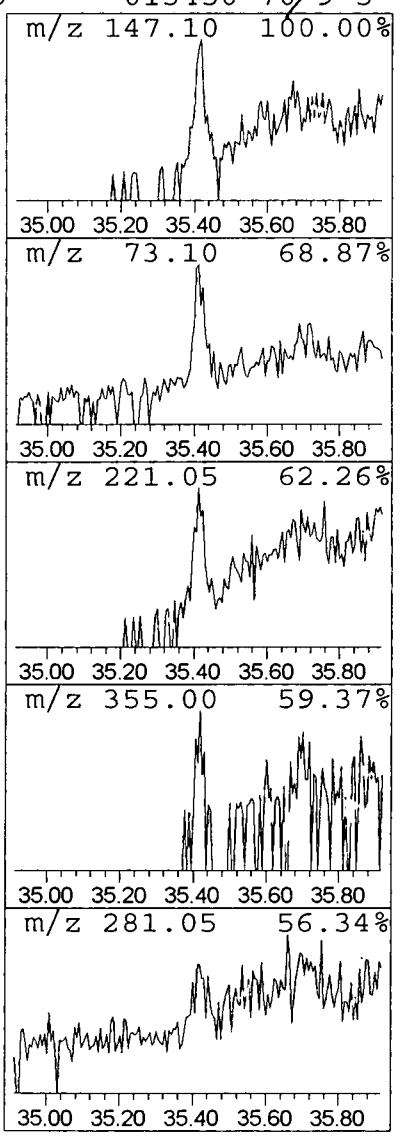
Peak Number 16 3-Benzofurancarboxylic acid... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.42	0.31 ug/L	140911	Perylene-d12	34.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Benzofurancarboxylic acid, 2-[...	282	C17H14O4	040800-98-4	9
2	2-Oxo-4-phenyl-6-(4-chlorophenyl...	282	C16H11ClN2O	024030-13-5	7
3	2(1H)-Pyrimidinone, 5-chloro-4,6...	282	C16H11ClN2O	028567-83-1	5
4	11H-Dibenzo[b,e][1,4]diazepin-11...	281	C17H19N3O	013450-70-9	5





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Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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

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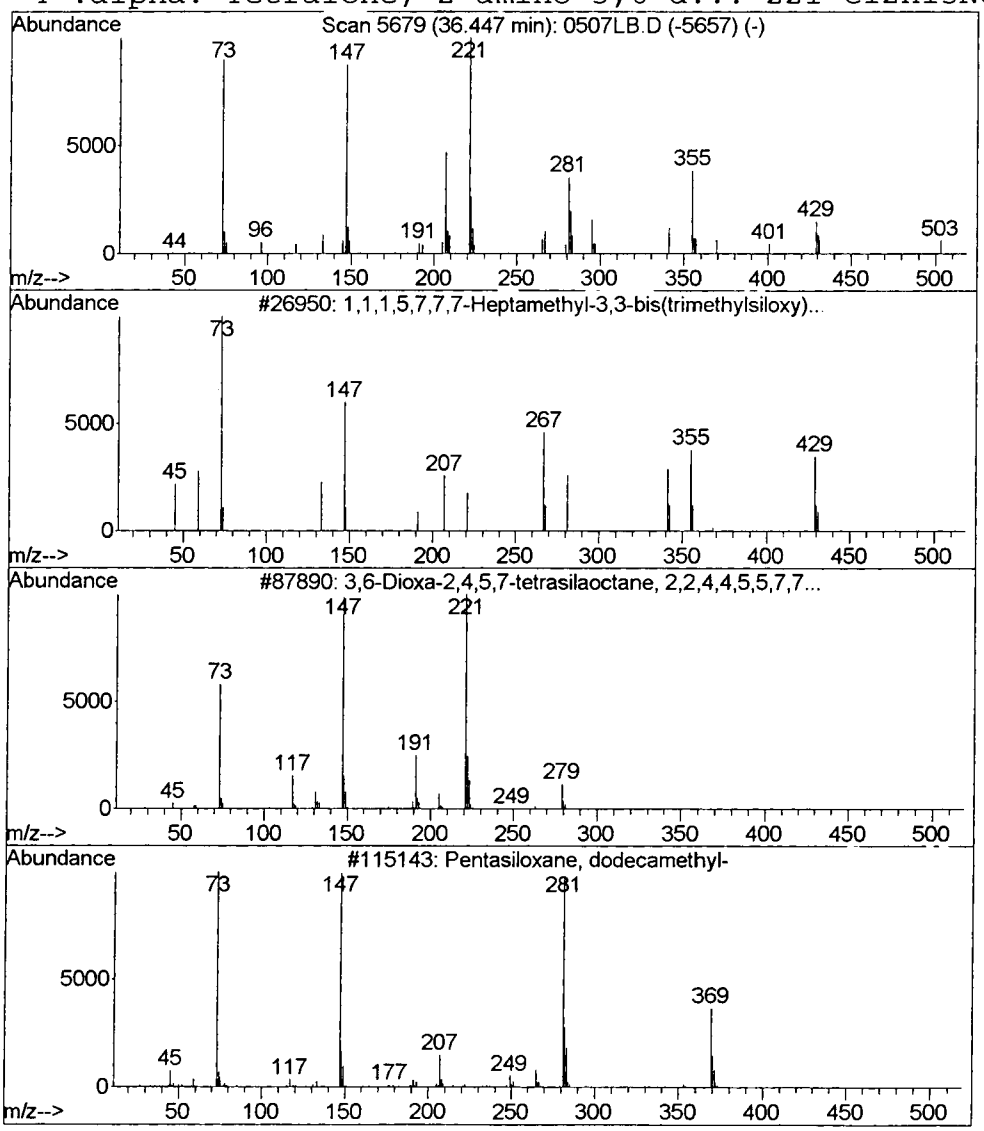
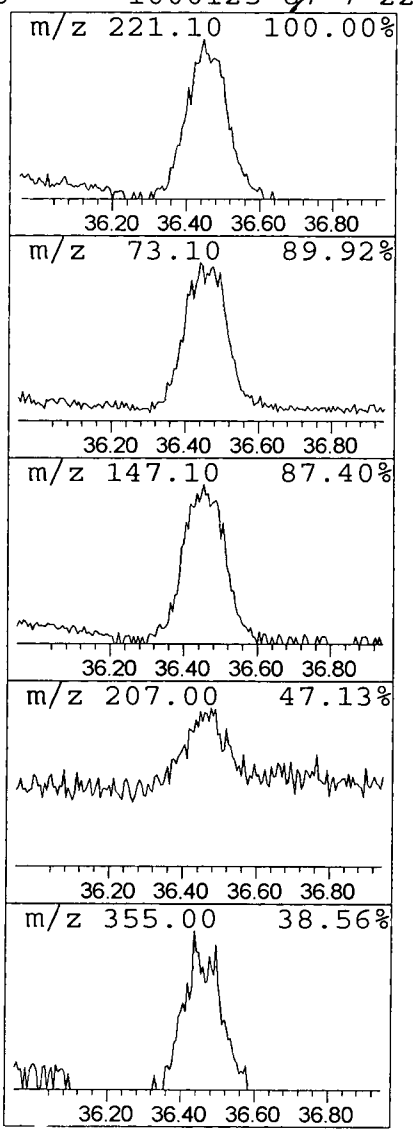
Peak Number 17 1,1,1,5,7,7,7-Heptamethyl-3... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.45	2.63 ug/L	1197160	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	40
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37
3	Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	22
4	.alpha.-Tetralone, 2-amino-5,6-d...	221	C12H15NO3	1000125-87-7	22





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Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D          Vial: 16
Acq On    : 15 May 2002   2:34 am                  Operator: Mclean
Sample    : 5/7 kb                                 Inst    : Instrumen
Misc      :                                        Multiplr: 1.00
MS Integration Params: LSCINT.e

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title        : 508 Modified GC/MS scan
Library      : C:\DATABASE\NIST98.L
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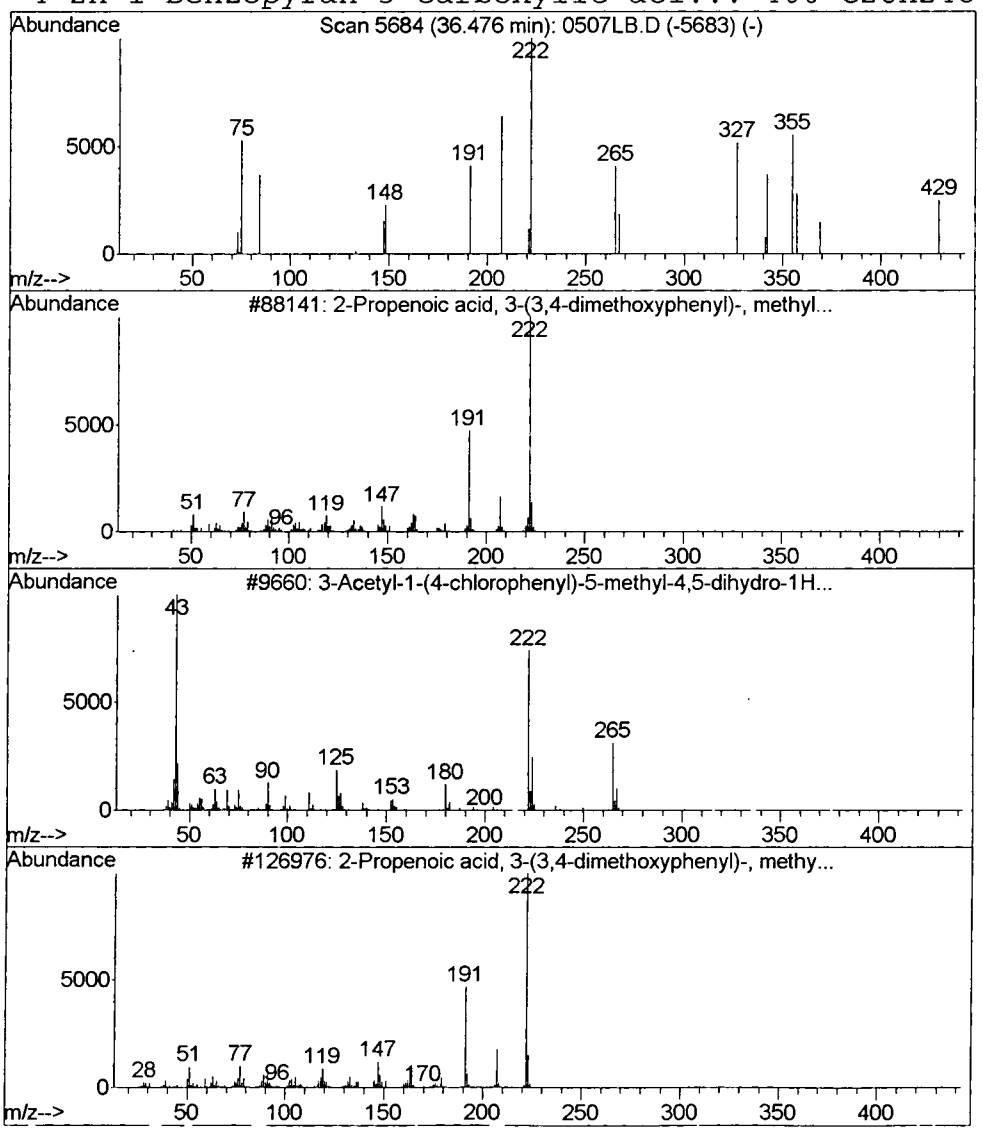
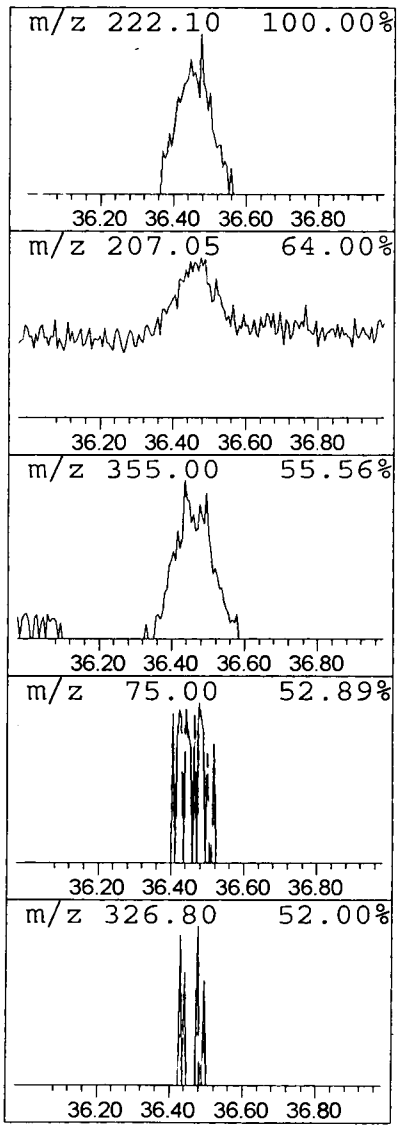
Peak Number 18 2-Propenoic acid, 3-(3,4-di... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.48	2.12 ug/L	966113	Perylene-d12	34.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 3-(3,4-dimetho...	222	C12H14O4	005396-64-5	22
2	3-Acetyl-1-(4-chlorophenyl)-5-me...	265	C12H12ClN3O2	1000210-17-3	9
3	2-Propenoic acid, 3-(3,4-dimetho...	222	C12H14O4	005396-64-5	9
4	2H-1-Benzopyran-3-carboxylic aci...	400	C26H24O4	019723-39-8	9





Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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

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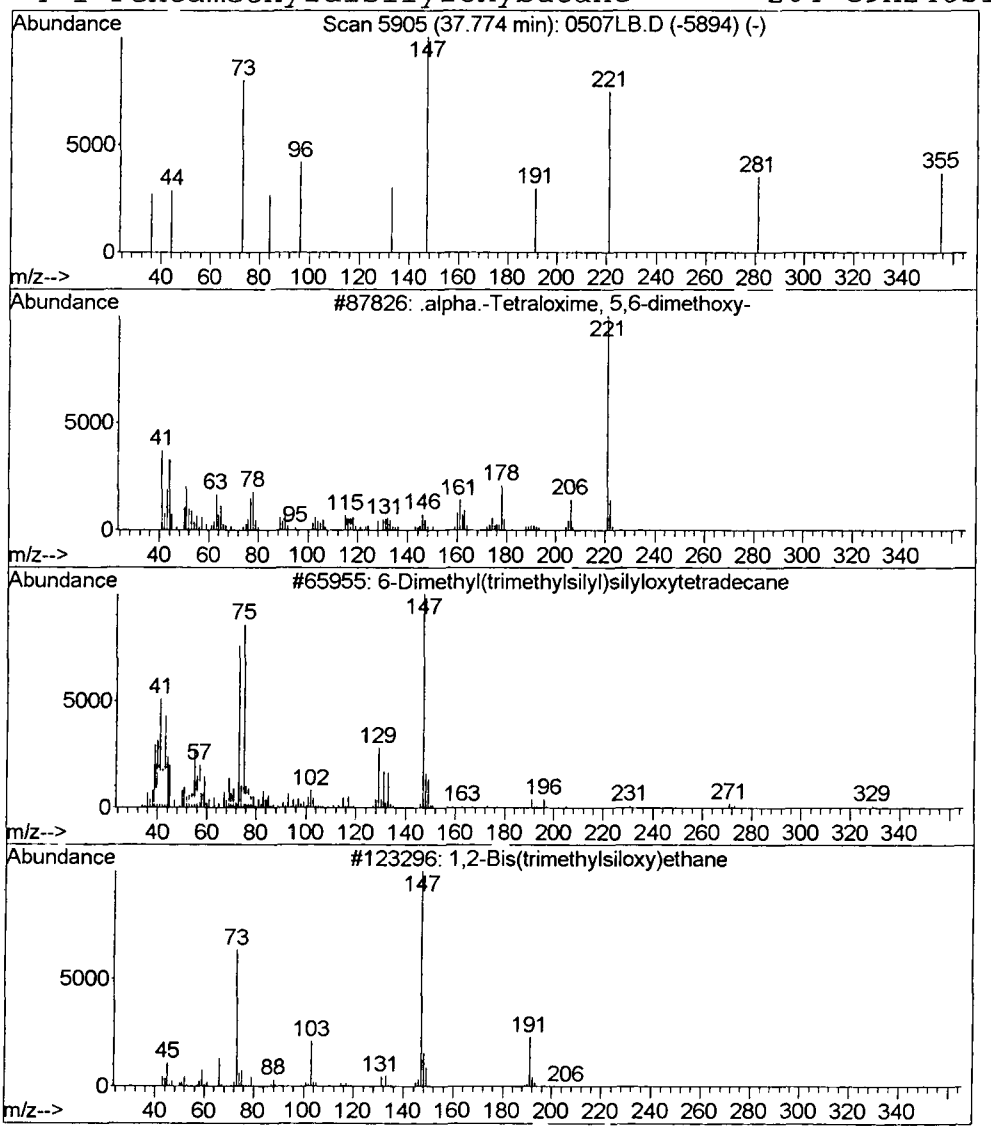
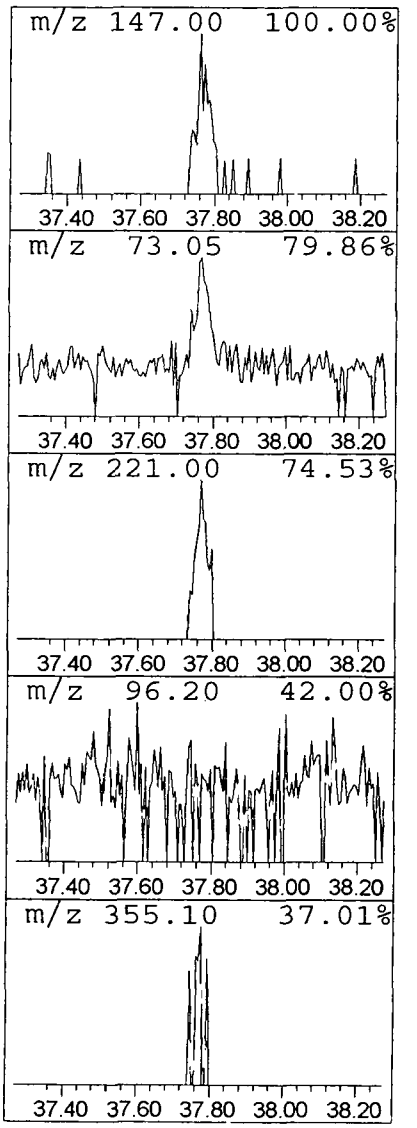
Peak Number 19 .alpha.-Tetraloxime, 5,6-di... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
37.77	0.30 ug/L	136852	Perylene-d12	34.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Tetraloxime, 5,6-dimethoxy-	221	C12H15NO3	1000125-87-9	4
2	6-Dimethyl(trimethylsilyl)silylo...	344	C19H44OSi2	1000245-69-0	4
3	1,2-Bis(trimethylsiloxy)ethane	206	C8H22O2Si2	007381-30-8	4
4	1-Pentamethyldisilyloxybutane	204	C9H24OSi2	1000216-84-7	4





Data File : C:\MSDCHEM\1\DATA\051402\0507LB.D Vial: 16
Acq On : 15 May 2002 2:34 am Operator: Mclean
Sample : 5/7 kb Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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

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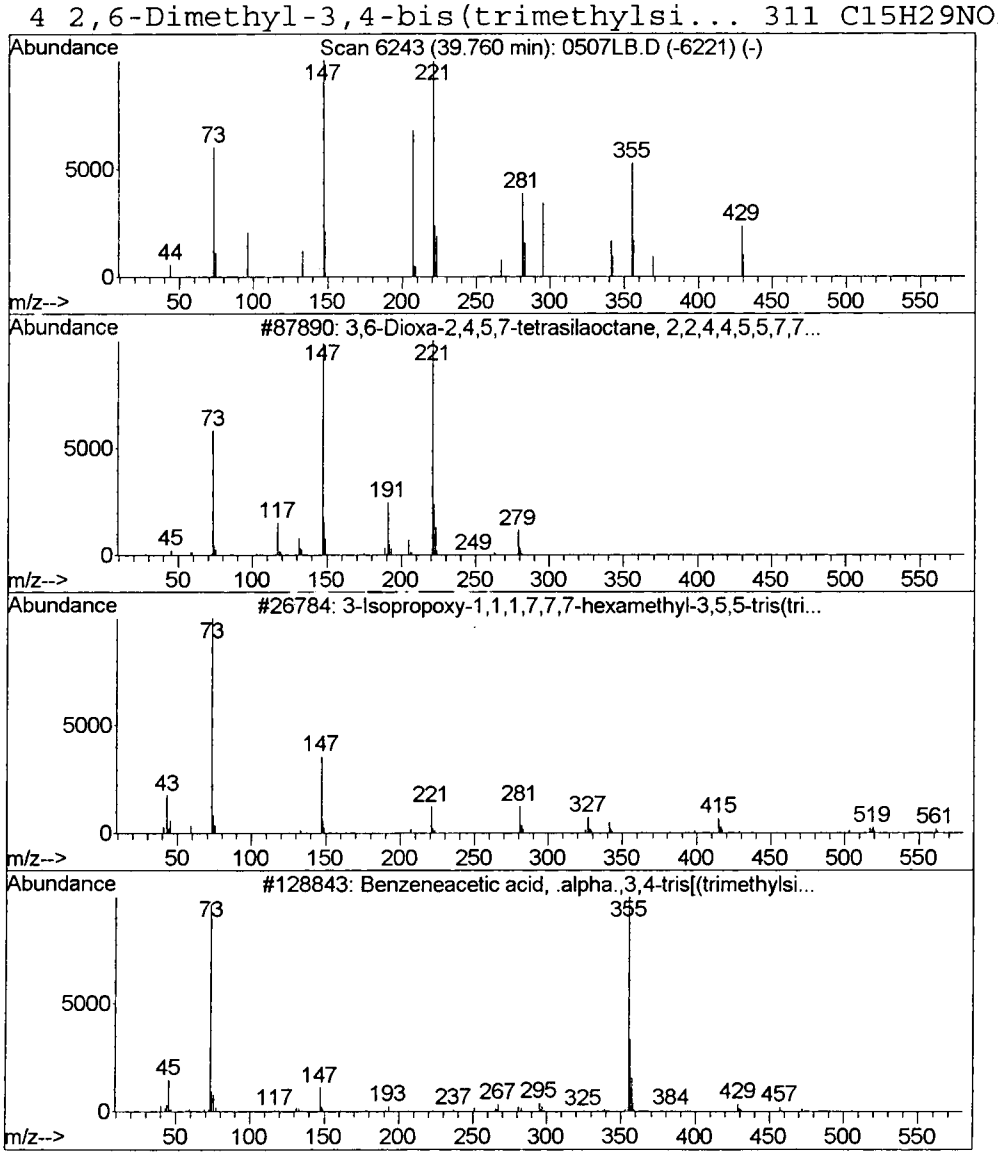
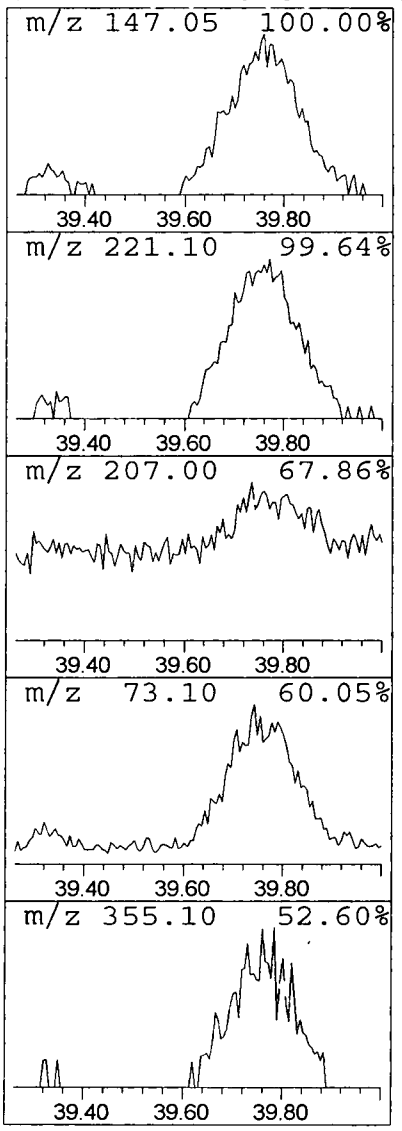
Peak Number 20 3,6-Dioxa-2,4,5,7-tetrasila... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.76	2.70 ug/L	1232100	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	38
2	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	12
3	Benzeneacetic acid, .alpha.,3,4-...	472	C20H40O5Si4	037148-65-5	10
4	2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29NO2Si2	1000079-52-1	10





Operator ID: Mclean Date Acquired: 15 May 2002 2:34 am
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Name: 5/7 kb
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 #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc
Diethylpropion Hy...	3.82	0.3	ug/L	233168	1	9.93	27176600	40.0
Cyclotrisiloxane,...	5.40	0.4	ug/L	237950	1	9.93	27176600	40.0
2-Pentanone, 4-hy...	5.96	11.8	ug/L	8008080	1	9.93	27176600	40.0
Cyclotetrasiloxan...	9.25	1.6	ug/L	1077520	1	9.93	27176600	40.0
Cyclopentasiloxan...	12.41	2.7	ug/L	2449700	2	13.43	36137200	40.0
Cyclohexasiloxane...	15.48	2.9	ug/L	2640020	2	13.43	36137200	40.0
Cycloheptasiloxan...	18.23	1.6	ug/L	1521220	3	18.56	38739700	40.0
Benzoic acid, 4-e...	19.19	0.6	ug/L	559852	3	18.56	38739700	40.0
Benzoic acid, 2,6...	20.68	0.9	ug/L	825203	3	18.56	38739700	40.0
1,1,1,5,7,7,7-Hep...	22.80	0.5	ug/L	412664	4	22.95	35663000	40.0
Anthracene-d10-	23.11	0.3	ug/L	303537	4	22.95	35663000	40.0
3,6-Dioxa-2,4,5,7...	33.10	2.7	ug/L	1218230	6	34.70	18222200	40.0
Plumbane, triethy...	33.17	1.1	ug/L	484009	6	34.70	18222200	40.0
Butanoic acid, 3-...	33.23	0.7	ug/L	335227	6	34.70	18222200	40.0
2-t-Butyl-6-(2-hy...	34.88	0.4	ug/L	183591	6	34.70	18222200	40.0
3-Benzofurancarbo...	35.42	0.3	ug/L	140911	6	34.70	18222200	40.0
1,1,1,5,7,7,7-Hep...	36.45	2.6	ug/L	1197160	6	34.70	18222200	40.0
2-Propenoic acid,...	36.48	2.1	ug/L	966113	6	34.70	18222200	40.0
.alpha.-Tetraloxi...	37.77	0.3	ug/L	136852	6	34.70	18222200	40.0
3,6-Dioxa-2,4,5,7...	39.76	2.7	ug/L	1232100	6	34.70	18222200	40.0