

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 05/14/2002 Time: 14:47:39

Sample: AE09570
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 5/14/02 14:47 Ended: 5/14/02 14:47 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		86		10.0

Comments for Sample AE09570 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 05-14-2002 Time: 14:48:13

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.

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
 Acq On : 9 May 2002 8:10 pm
 Sample : 5/8 kb
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: May 13 11:45:51 2002

Vial: 7
 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

Re-extraction

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.94	152	8239705	40.00	ug/L	0.01
10) Napthalene-d8	13.44	136	32626405	40.00	ug/L	0.00
17) Acenapthalene-d10	18.57	164	17678487	40.00	ug/L	0.00
29) Phenanthrene-d10	22.96	188	25746404	40.00	ug/L	0.00
37) Chrysene-d12	30.81	240	19973180	40.00	ug/L	0.00
43) Perylene-d12	34.71	264	14267304	40.00	ug/L	0.00

System Monitoring Compounds

27) TCMX	20.55	209	3675394	34.24	ug/L	0.00
Spiked Amount	40.000		Recovery	=	85.60%	

Target Compounds

Qvalue

2) n-nitros-dimethyl amine	3.57	74	18834	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) Acenaphthylene	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	20.55	77	62332	N.D.	
30) Nnitrosodiphenylamine	20.55	169	72793	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	25.09	149	44467	N.D.	

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

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Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
Acq On : 9 May 2002 8:10 pm
Sample : 5/8 kb
Misc :
MS Integration Params: EVENTS.E
Quant Time: May 13 11:45:51 2002

Vial: 7
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

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoroanthene	26.54	202	25630		N.D.	
38) Pyrene	27.17	202	31148		N.D.	
39) Butylbenzylphthalate	0.00	149	0		N.D.	
40) Benzo(a)anthracene	30.81	228	52433		N.D.	
41) Bis(2-ethylhexyl)phthalate	31.38	149	13545		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
9570.D 050102.M Mon May 13 11:46:24 2002 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\050902\9570.D

Acq On : 9 May 2002 8:10 pm

Sample : 5/8 kb

Misc :

MS Integration Params: EVENTS.E

Quant Time: May 13 11:45 2002

Vial: 7

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

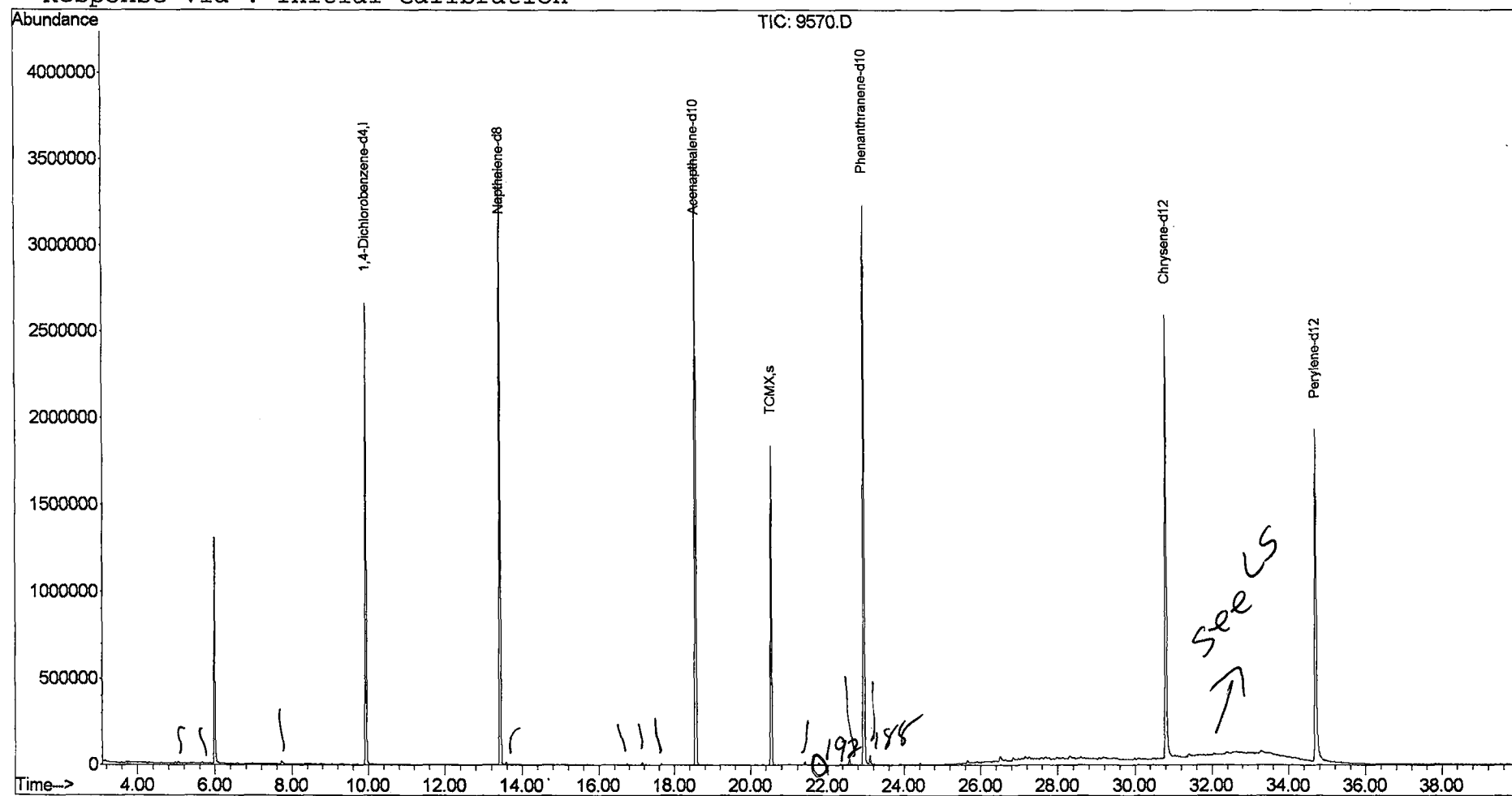
Quant Results File: 050102.RES

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



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D

Acq On : 9 May 2002 8:10 pm

Sample : 5/8 kb

Misc :

MS Integration Params: LSCINT.e

Vial: 7

Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

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	3.150	8	12	25	BV 4	6823	129346	0.18%	0.020%
2	3.573	80	84	97	PV 7	4573	84113	0.12%	0.013%
3	3.690	102	104	105	VV 2	2284	19970	0.03%	0.003%
4	4.195	185	190	195	VV 6	2303	46460	0.06%	0.007%
5	4.295	204	207	213	VV 4	4898	79687	0.11%	0.012%
6	4.383	219	222	234	VV 9	2584	43507	0.06%	0.007%
7	4.613	255	261	265	PV 5	2916	45964	0.06%	0.007%
8	4.971	317	322	330	PV 5	6530	111957	0.15%	0.017%
9	5.041	330	334	345	VV 2	9248	217169	0.30%	0.034%
10	5.441	396	402	414	VV 2	6214	132880	0.18%	0.021%
11	5.523	414	416	418	VV 2	2669	28113	0.04%	0.004%
12	5.553	418	421	423	VV 4	3291	55485	0.08%	0.009%
13	5.653	431	438	450	VV 6	4996	181379	0.25%	0.028%
14	5.864	469	474	481	VV 3	2330	57198	0.08%	0.009%
15	5.987	486	495	513	VV	1282992	21935173	30.13%	3.417%
16	6.105	513	515	527	VV 10	4591	140870	0.19%	0.022%
17	6.575	582	595	599	PV 8	3635	75713	0.10%	0.012%
18	6.916	650	653	657	VV 4	1740	23001	0.03%	0.004%
19	6.957	657	660	665	VV 2	2133	30974	0.04%	0.005%
20	7.022	665	671	673	PV 5	2117	25516	0.04%	0.004%
21	7.721	785	790	806	PV	19216	498614	0.68%	0.078%
22	8.120	854	858	861	PV 4	1474	19637	0.03%	0.003%
23	8.755	957	966	971	PV 3	4733	79846	0.11%	0.012%
24	9.260	1047	1052	1055	PV 4	1992	26248	0.04%	0.004%
25	9.301	1055	1059	1077	VV 6	4336	125494	0.17%	0.020%
26	9.695	1122	1126	1134	VV 7	2962	72384	0.10%	0.011%
27	9.942	1158	1168	1185	PV	2667222	50277916	69.06%	7.831%
28	10.071	1185	1190	1198	VV 5	2078	48902	0.07%	0.008%
29	13.438	1748	1763	1782	PV	3413928	67259087	92.39%	10.476%
30	13.585	1782	1788	1798	VV 2	12256	241020	0.33%	0.038%
31	15.700	2140	2148	2152	PV 2	3800	66621	0.09%	0.010%
32	16.746	2320	2326	2339	VV	6971	129614	0.18%	0.020%
33	17.151	2383	2395	2402	VV 4	15304	250242	0.34%	0.039%
34	17.662	2470	2482	2498	PV 5	7691	135601	0.19%	0.021%
35	18.573	2626	2637	2652	PV	3475408	72802152	100.00%	11.339%
36	18.673	2652	2654	2657	VV 3	1036	11941	0.02%	0.002%
37	18.961	2690	2703	2717	PV 2	3377	85833	0.12%	0.013%

38	20.324	2930	2935	2941	PV	4	2251	39805	0.05%	0.006%
39	20.547	2961	2973	2985	PV		1811040	36841659	50.61%	5.738%
40	21.393	3105	3117	3128	VV	3	19239	346542	0.48%	0.054%
41	21.757	3168	3179	3193	PV	2	12555	298745	0.41%	0.047%
42	22.580	3311	3319	3326	VV	2	34284	642058	0.88%	0.100%
43	22.962	3371	3384	3402	PV	2	3209295	70780802	97.22%	11.025%
44	23.115	3402	3410	3420	VV	2	50399	1188331	1.63%	0.185%
45	23.197	3420	3424	3431	VV	6	3531	79271	0.11%	0.012%
46	24.249	3594	3603	3604	PV	4	2114	43493	0.06%	0.007%
47	24.272	3604	3607	3617	VB	5	2000	43351	0.06%	0.007%
48	24.413	3621	3631	3642	BV	3	7227	158803	0.22%	0.025%
49	24.531	3647	3651	3657	VV	6	2710	36228	0.05%	0.006%
50	24.930	3714	3719	3721	VV	4	1767	26999	0.04%	0.004%
51	25.095	3740	3747	3761	VV	4	5673	232338	0.32%	0.036%
52	25.206	3761	3766	3768	VV	3	4166	73069	0.10%	0.011%
53	25.259	3773	3775	3777	VV	3	3345	42592	0.06%	0.007%
54	25.342	3777	3789	3793	VV	10	5293	230831	0.32%	0.036%
55	25.406	3793	3800	3810	VV	7	7888	343810	0.47%	0.054%
56	25.477	3810	3812	3818	VV	6	4734	123777	0.17%	0.019%
57	25.559	3818	3826	3831	VV	10	8678	309815	0.43%	0.048%
58	25.594	3831	3832	3835	VV	3	6675	95070	0.13%	0.015%
59	25.659	3835	3843	3853	VV	4	23090	830128	1.14%	0.129%
60	25.729	3853	3855	3856	VV	2	11066	120429	0.17%	0.019%
61	25.765	3856	3861	3868	VV	9	12379	449830	0.62%	0.070%
62	25.847	3868	3875	3879	VV	7	13116	449306	0.62%	0.070%
63	25.912	3879	3886	3893	VV	9	17783	701304	0.96%	0.109%
64	25.976	3893	3897	3898	VV	4	11133	197296	0.27%	0.031%
65	25.994	3898	3900	3903	VV	4	11234	163698	0.22%	0.025%
66	26.058	3903	3911	3917	VV	10	17544	750745	1.03%	0.117%
67	26.129	3917	3923	3925	VV	6	19830	520221	0.71%	0.081%
68	26.147	3925	3926	3931	VV	5	19641	364295	0.50%	0.057%
69	26.199	3931	3935	3939	VV	7	19625	548424	0.75%	0.085%
70	26.241	3939	3942	3947	VV	6	19020	489684	0.67%	0.076%
71	26.288	3947	3950	3952	VV	4	17180	272698	0.37%	0.042%
72	26.323	3952	3956	3960	VV	6	20126	518742	0.71%	0.081%
73	26.352	3960	3961	3963	VV	2	19750	245467	0.34%	0.038%
74	26.376	3963	3965	3968	VV	3	20884	366447	0.50%	0.057%
75	26.405	3968	3970	3979	VV	10	20950	755218	1.04%	0.118%
76	26.511	3979	3988	4005	VV	6	45280	2837172	3.90%	0.442%
77	26.646	4005	4011	4018	VV	10	30535	1283659	1.76%	0.200%
78	26.705	4018	4021	4027	VV	8	25047	701369	0.96%	0.109%
79	26.763	4027	4031	4037	VV	9	25470	866612	1.19%	0.135%
80	26.840	4037	4044	4051	VV	6	39046	1551857	2.13%	0.242%
81	26.893	4051	4053	4056	VV	4	32832	563048	0.77%	0.088%
82	26.922	4056	4058	4060	VV	3	30679	391717	0.54%	0.061%
83	26.951	4060	4063	4064	VV	3	31529	467076	0.64%	0.073%
84	26.981	4064	4068	4074	VV	8	32294	1095507	1.50%	0.171%
85	27.028	4074	4076	4079	VV	3	30184	478034	0.66%	0.074%
86	27.063	4079	4082	4087	VV	7	34299	923875	1.27%	0.144%
87	27.163	4087	4099	4107	VV	7	43107	2605035	3.58%	0.406%

88	27.263	4107	4116	4124	VV	9	41380	2125100	2.92%	0.331%
89	27.322	4124	4126	4129	VV	4	32845	586678	0.81%	0.091%
90	27.392	4133	4138	4140	VV	6	33737	706091	0.97%	0.110%
91	27.410	4140	4141	4152	VV	6	33180	1401637	1.93%	0.218%
92	27.492	4152	4155	4160	VV	7	33065	834248	1.15%	0.130%
93	27.545	4160	4164	4178	VV	7	37823	2243585	3.08%	0.349%
94	27.692	4178	4189	4197	VV	7	42950	2614465	3.59%	0.407%
95	27.751	4197	4199	4201	VV	3	36975	488542	0.67%	0.076%
96	27.768	4201	4202	4215	VV	3	37134	1625855	2.23%	0.253%
97	27.862	4215	4218	4221	VV	5	32050	626601	0.86%	0.098%
98	27.903	4221	4225	4228	VV	5	32465	797821	1.10%	0.124%
99	27.968	4228	4236	4245	VV	5	41833	2142748	2.94%	0.334%
100	28.050	4245	4250	4254	VV	8	39198	1221578	1.68%	0.190%
101	28.121	4254	4262	4275	VV	8	39122	2678243	3.68%	0.417%
102	28.215	4275	4278	4280	VV	4	35351	628994	0.86%	0.098%
103	28.238	4280	4282	4285	VV	4	34053	595478	0.82%	0.093%
104	28.309	4285	4294	4303	VV	4	47938	2566595	3.53%	0.400%
105	28.373	4303	4305	4306	VV	2	39711	476565	0.65%	0.074%
106	28.391	4306	4308	4319	VV	8	40935	1648441	2.26%	0.257%
107	28.491	4322	4325	4331	VV	6	36266	1046037	1.44%	0.163%
108	28.573	4331	4339	4349	VV	6	40824	2340992	3.22%	0.365%
109	28.685	4349	4358	4362	VV	6	37047	1622630	2.23%	0.253%
110	28.738	4362	4367	4370	VV	7	34727	972494	1.34%	0.151%
111	28.767	4370	4372	4380	VV	8	35940	1212012	1.66%	0.189%
112	28.902	4390	4395	4399	VV	8	34111	1037050	1.42%	0.162%
113	28.973	4403	4407	4408	VV	4	32558	636397	0.87%	0.099%
114	29.061	4417	4422	4426	VV	7	36131	998967	1.37%	0.156%
115	29.090	4426	4427	4430	VV	3	35026	535410	0.74%	0.083%
116	29.184	4430	4443	4448	VV	3	41592	2400498	3.30%	0.374%
117	29.231	4448	4451	4465	VV	3	37969	2102241	2.89%	0.327%
118	29.355	4465	4472	4474	VV	8	34004	974728	1.34%	0.152%
119	29.431	4474	4485	4494	VV	8	36755	2503816	3.44%	0.390%
120	29.519	4494	4500	4508	VV	8	37199	1622301	2.23%	0.253%
121	29.654	4520	4523	4533	VV	8	31090	1323478	1.82%	0.206%
122	29.760	4533	4541	4546	VV	10	30738	1417881	1.95%	0.221%
123	29.831	4551	4553	4555	VV	3	30635	397368	0.55%	0.062%
124	29.889	4559	4563	4565	VV	5	30166	576325	0.79%	0.090%
125	29.913	4565	4567	4570	VV	4	30065	561522	0.77%	0.087%
126	29.983	4570	4579	4586	VV	4	37389	1713793	2.35%	0.267%
127	30.042	4586	4589	4590	VV	3	31596	520925	0.72%	0.081%
128	30.089	4590	4597	4610	VV	3	33294	2238138	3.07%	0.349%
129	30.195	4610	4615	4617	VV	6	31797	744778	1.02%	0.116%
130	30.230	4617	4621	4627	VV	9	31926	1028703	1.41%	0.160%
131	30.277	4627	4629	4641	VV	9	32315	1572985	2.16%	0.245%
132	30.383	4641	4647	4648	VV	6	30142	740140	1.02%	0.115%
133	30.400	4648	4650	4652	VV	3	30907	369182	0.51%	0.058%
134	30.494	4652	4666	4674	VV	3	33206	2432534	3.34%	0.379%
135	30.547	4674	4675	4677	VV	2	31965	344244	0.47%	0.054%
136	30.577	4677	4680	4682	VV	4	33735	614270	0.84%	0.096%
137	30.600	4682	4684	4688	VV	5	32376	630715	0.87%	0.098%

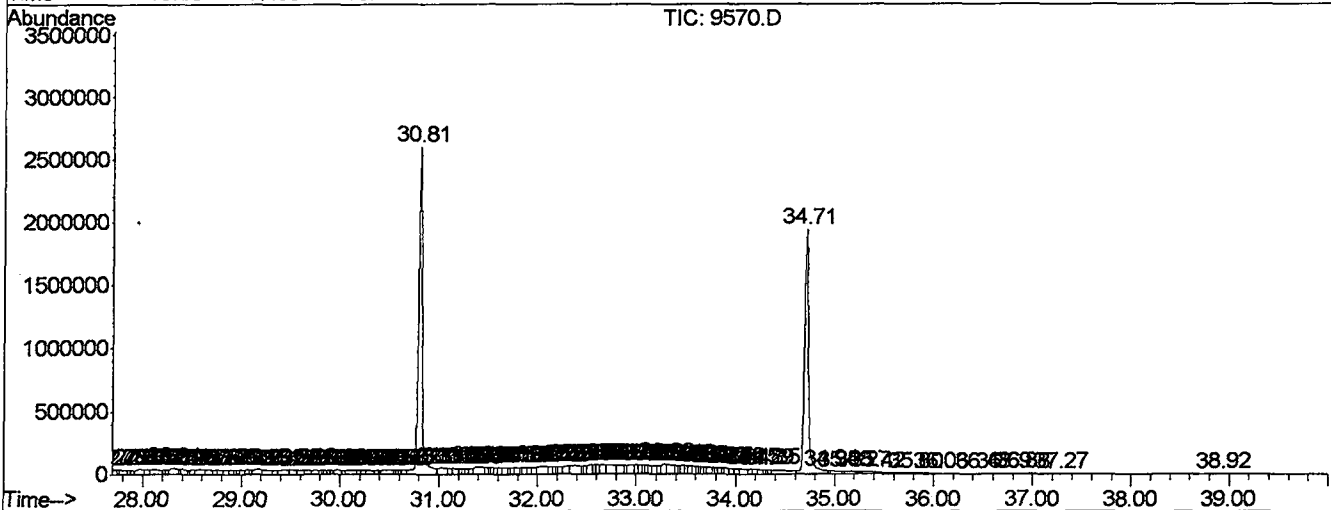
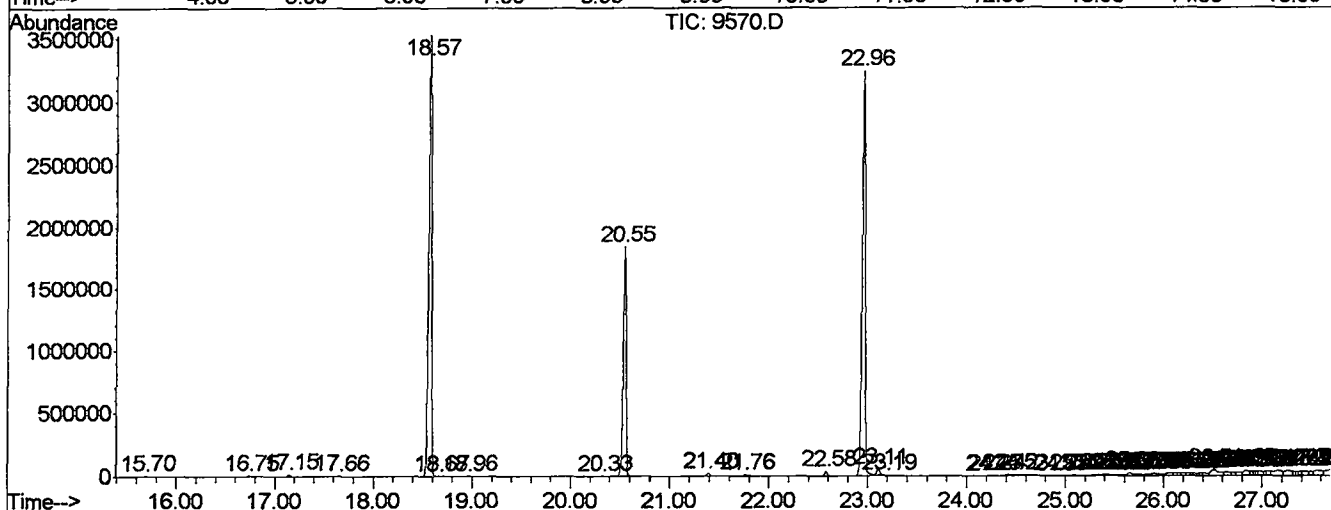
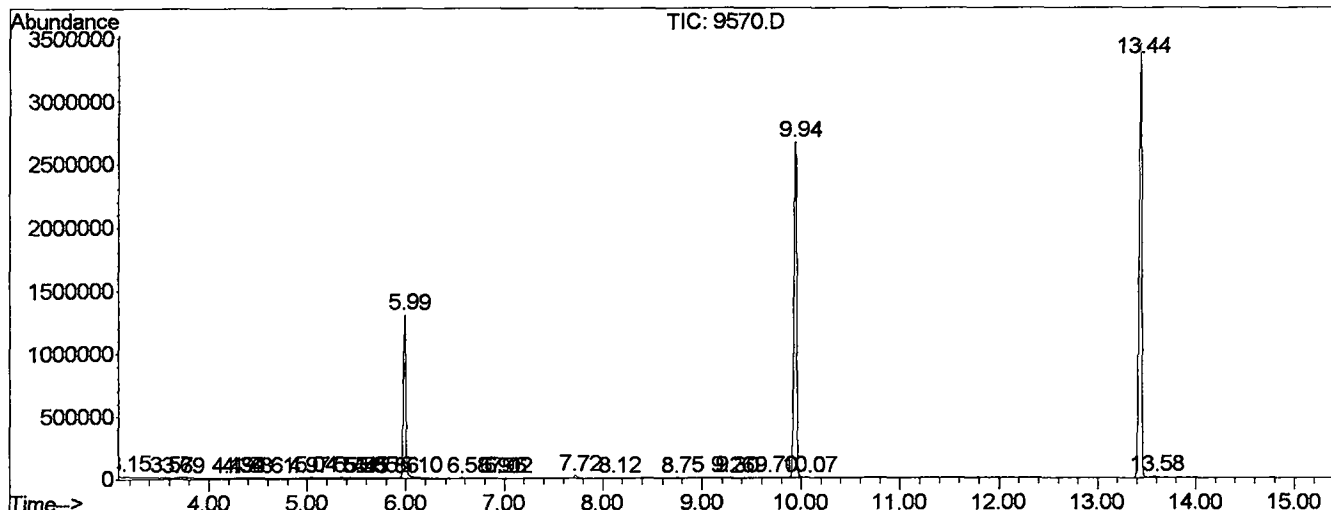
138	30.647	4688	4692	4696	VV	6	34079	965638	1.33%	0.150%
139	30.812	4696	4720	4748	VV	2	2565581	69541848	95.52%	10.832%
140	31.035	4748	4758	4768	VV	2	50822	3340727	4.59%	0.520%
141	31.106	4768	4770	4775	VV	6	48219	1261428	1.73%	0.196%
142	31.158	4775	4779	4787	VV	10	45680	1792179	2.46%	0.279%
143	31.217	4787	4789	4792	VV	4	43654	786934	1.08%	0.123%
144	31.247	4792	4794	4797	VV	4	43130	689993	0.95%	0.107%
145	31.276	4797	4799	4803	VV	5	43160	879164	1.21%	0.137%
146	31.335	4803	4809	4811	VV	7	45404	1262335	1.73%	0.197%
147	31.388	4811	4818	4831	VV	7	59132	3808004	5.23%	0.593%
148	31.470	4831	4832	4837	VV	5	54655	1153323	1.58%	0.180%
149	31.511	4837	4839	4841	VV	3	51409	736905	1.01%	0.115%
150	31.546	4841	4845	4846	VV	3	53232	941537	1.29%	0.147%
151	31.570	4846	4849	4853	VV	6	54086	1283646	1.76%	0.200%
152	31.605	4853	4855	4861	VV	7	56012	1524078	2.09%	0.237%
153	31.664	4861	4865	4871	VV	8	54072	1865234	2.56%	0.291%
154	31.711	4871	4873	4875	VV	3	52870	781942	1.07%	0.122%
155	31.752	4875	4880	4882	VV	6	53500	1180601	1.62%	0.184%
156	31.787	4882	4886	4892	VV	9	54632	1907929	2.62%	0.297%
157	31.863	4896	4899	4904	VV	7	54017	1521092	2.09%	0.237%
158	31.916	4904	4908	4912	VV	7	53844	1520921	2.09%	0.237%
159	31.963	4912	4916	4921	VV	8	54659	1676552	2.30%	0.261%
160	32.046	4921	4930	4941	VV	8	62693	4098133	5.63%	0.638%
161	32.116	4941	4942	4949	VV	7	59310	1696594	2.33%	0.264%
162	32.175	4949	4952	4954	VV	4	59591	1002928	1.38%	0.156%
163	32.193	4954	4955	4958	VV	3	58025	781662	1.07%	0.122%
164	32.245	4958	4964	4966	VV	7	58787	1592917	2.19%	0.248%
165	32.316	4966	4976	4978	VV	7	62210	2566186	3.52%	0.400%
166	32.375	4978	4986	4998	VV	7	70736	4785135	6.57%	0.745%
167	32.457	4998	5000	5002	VV	3	64624	740796	1.02%	0.115%
168	32.480	5002	5004	5007	VV	4	66577	1281028	1.76%	0.200%
169	32.539	5007	5014	5017	VV	9	70592	2375102	3.26%	0.370%
170	32.569	5017	5019	5023	VV	5	72845	1603672	2.20%	0.250%
171	32.621	5023	5028	5030	VV	6	72842	1602332	2.20%	0.250%
172	32.639	5030	5031	5041	VV	9	72433	2729435	3.75%	0.425%
173	32.704	5041	5042	5059	VV	9	71221	4363021	5.99%	0.680%
174	32.821	5059	5062	5072	VV	10	67406	3060905	4.20%	0.477%
175	32.886	5072	5073	5076	VV	3	66832	973087	1.34%	0.152%
176	32.939	5076	5082	5089	VV	3	68494	3127525	4.30%	0.487%
177	33.009	5089	5094	5097	VV	7	70282	1759542	2.42%	0.274%
178	33.033	5097	5098	5103	VV	5	67004	1484389	2.04%	0.231%
179	33.074	5103	5105	5108	VV	4	68110	1108514	1.52%	0.173%
180	33.103	5108	5110	5112	VV	3	65239	911481	1.25%	0.142%
181	33.127	5112	5114	5118	VV	5	66173	1478828	2.03%	0.230%
182	33.238	5128	5133	5134	VV	5	64876	1330074	1.83%	0.207%
183	33.285	5134	5141	5144	VV	8	77232	2668470	3.67%	0.416%
184	33.315	5144	5146	5158	VV	8	72019	3395438	4.66%	0.529%
185	33.397	5158	5160	5164	VV	5	66358	1337552	1.84%	0.208%
186	33.438	5164	5167	5168	VV	3	63766	830066	1.14%	0.129%
187	33.473	5168	5173	5175	VV	6	66864	1577569	2.17%	0.246%

188	33.491	5175	5176	5181	VV	5	66662	1400965	1.92%	0.218%
189	33.526	5181	5182	5188	VV	6	63141	1602859	2.20%	0.250%
190	33.614	5195	5197	5199	VV	3	58675	746898	1.03%	0.116%
191	33.638	5199	5201	5202	VV	2	56706	646714	0.89%	0.101%
192	33.691	5208	5210	5213	VV	3	55041	873405	1.20%	0.136%
193	33.720	5213	5215	5223	VV	8	52433	1802225	2.48%	0.281%
194	33.797	5226	5228	5230	VV	3	50432	650042	0.89%	0.101%
195	33.838	5230	5235	5239	VV	7	49376	1486054	2.04%	0.231%
196	33.867	5239	5240	5242	VV	2	48595	545043	0.75%	0.085%
197	33.938	5251	5252	5259	VV	7	44837	1222552	1.68%	0.190%
198	33.996	5259	5262	5268	VV	8	44436	1307725	1.80%	0.204%
199	34.149	5284	5288	5291	VV	5	40206	987148	1.36%	0.154%
200	34.178	5291	5293	5300	VV	8	39193	1123985	1.54%	0.175%
201	34.290	5310	5312	5314	VV	3	32993	391977	0.54%	0.061%
202	34.349	5318	5322	5324	VV	5	31161	715200	0.98%	0.111%
203	34.713	5366	5384	5422	VV	2	1912284	56288781	77.32%	8.767%
204	34.942	5422	5423	5425	VV	2	23991	277459	0.38%	0.043%
205	35.083	5445	5447	5449	VV	3	16044	202096	0.28%	0.031%
206	35.265	5477	5478	5480	VV	2	12610	141200	0.19%	0.022%
207	35.418	5501	5504	5506	VV	3	10428	165742	0.23%	0.026%
208	35.800	5566	5569	5572	VV	5	5808	104918	0.14%	0.016%
209	36.059	5611	5613	5615	VV	3	4486	54696	0.08%	0.009%
210	36.476	5678	5684	5687	VV	8	3282	83527	0.11%	0.013%
211	36.687	5717	5720	5726	VV	7	3185	74465	0.10%	0.012%
212	36.875	5749	5752	5758	VV	6	3019	61351	0.08%	0.010%
213	37.275	5812	5820	5827	PV	8	1381	45260	0.06%	0.007%
214	38.920	6097	6100	6103	VV	3	1569	16736	0.02%	0.003%

Sum of corrected areas: 642027142

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\050902\9570.D
 Operator : Mclean
 Acquired : 9 May 2002 8:10 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 5/8 kb
 Misc Info :
 Vial Number: 7
 Quant File :050102.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
 Acq On : 9 May 2002 8:10 pm
 Sample : 5/8 kb
 Misc :
 MS Integration Params: LSCINT.e

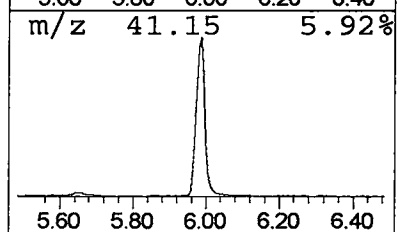
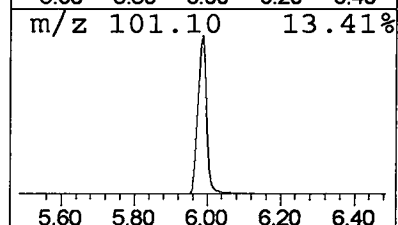
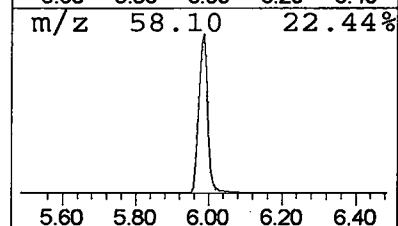
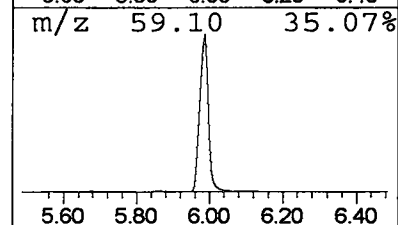
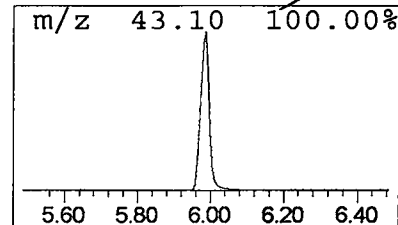
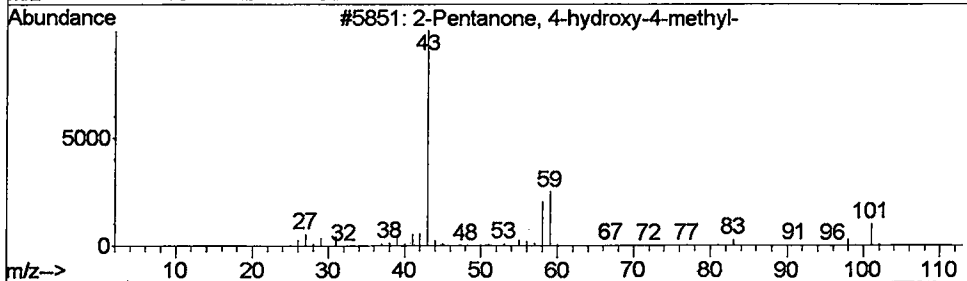
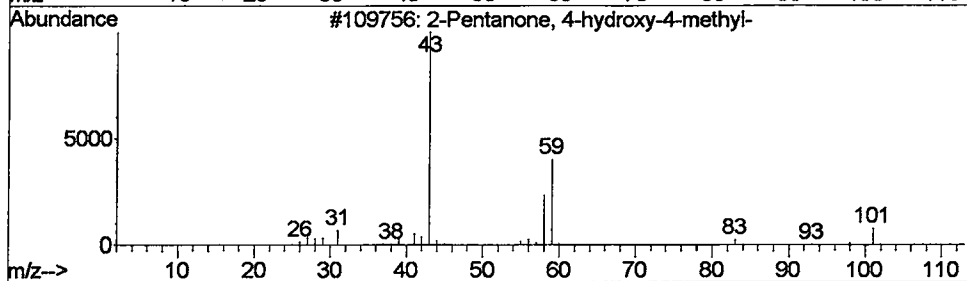
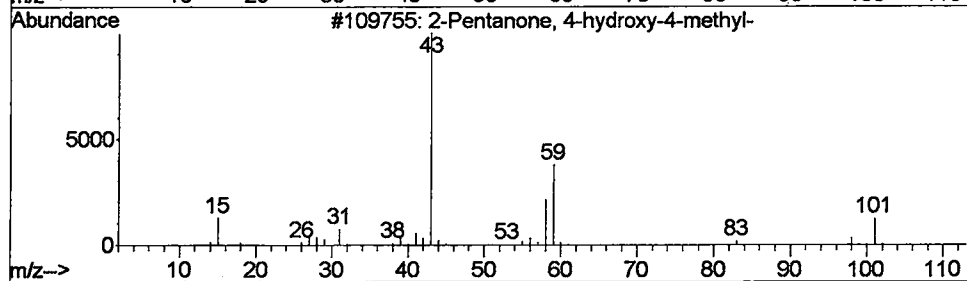
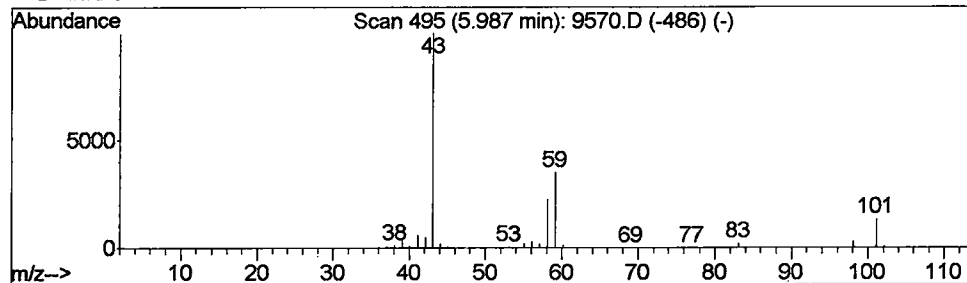
Vial: 7
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.99	17.45 ug/L	21935200	1,4-Dichlorobenzene-d4	9.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	90
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
4			Acetone	58	C3H6O	000067-64-1	32



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
 Acq On : 9 May 2002 8:10 pm
 Sample : 5/8 kb
 Misc :
 MS Integration Params: LSCINT.e

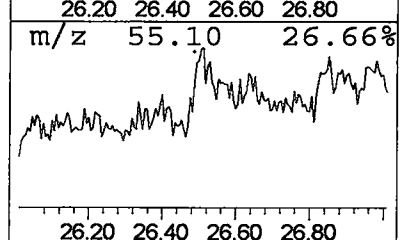
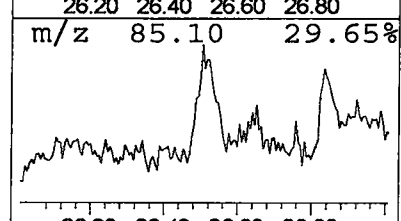
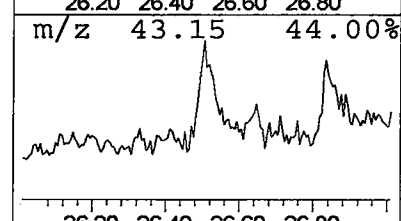
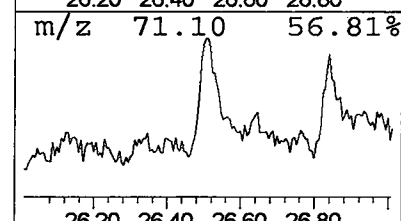
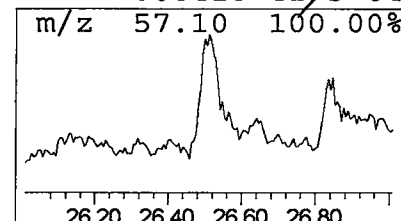
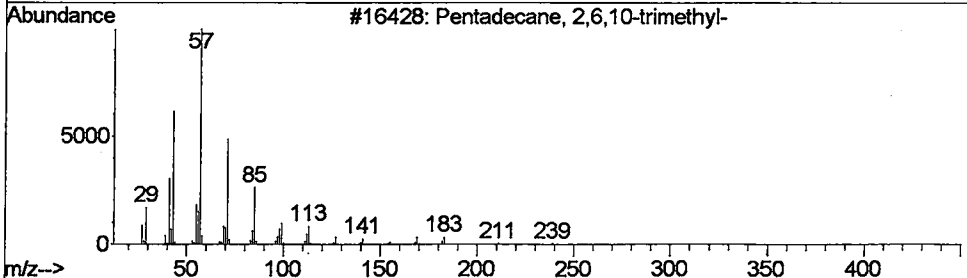
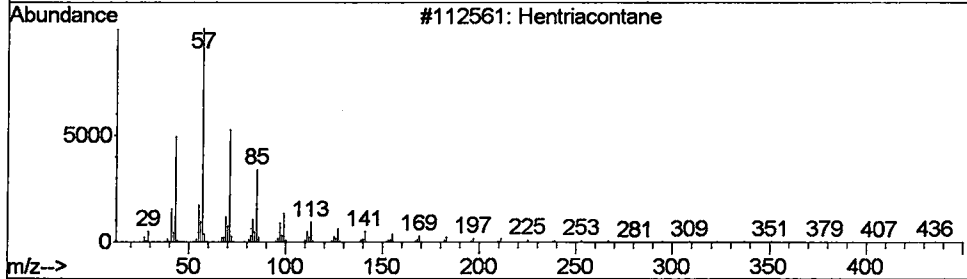
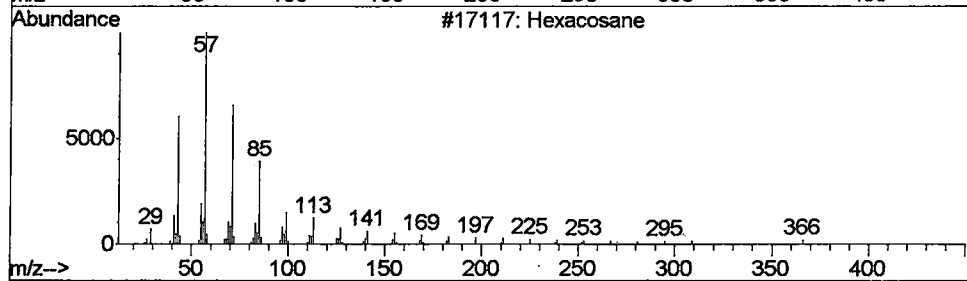
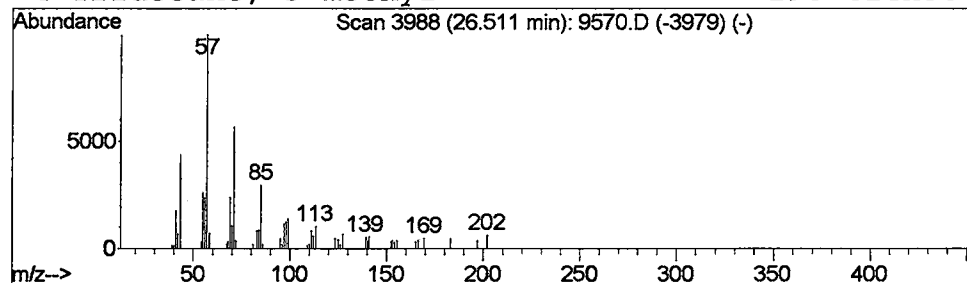
Vial: 7
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 2 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.51	1.60 ug/L	2837170	Phenanthranene-d10	22.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	74
2			Hentriacontane	437	C31H64	000630-04-6	72
3			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
4			Tridecane, 3-methyl-	198	C14H30	006418-41-3	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
 Acq On : 9 May 2002 8:10 pm
 Sample : 5/8 kb
 Misc :
 MS Integration Params: LSCINT.e

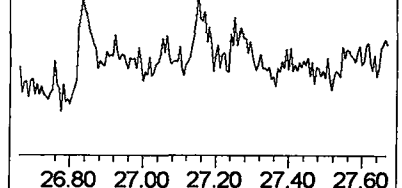
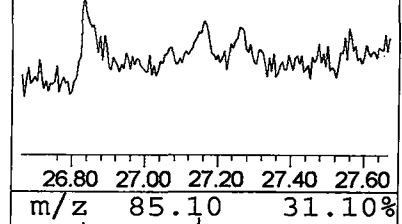
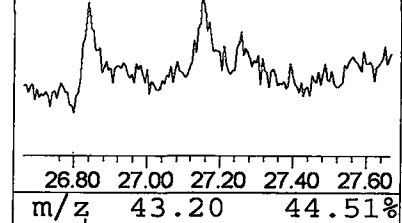
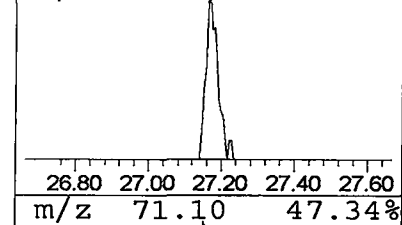
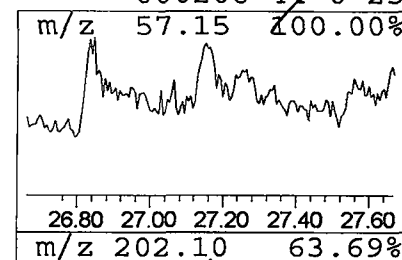
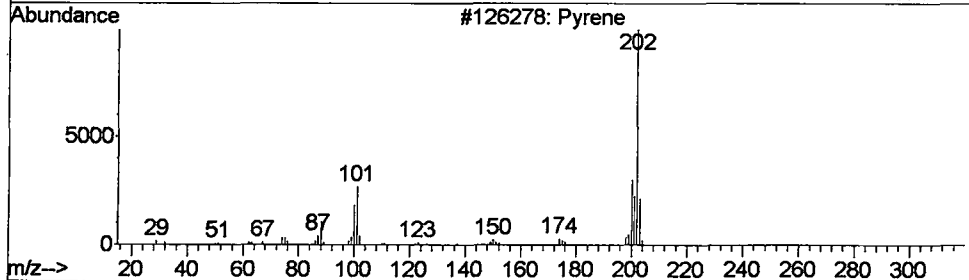
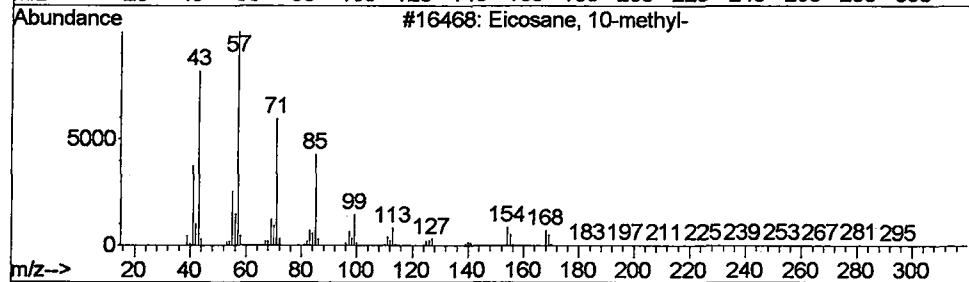
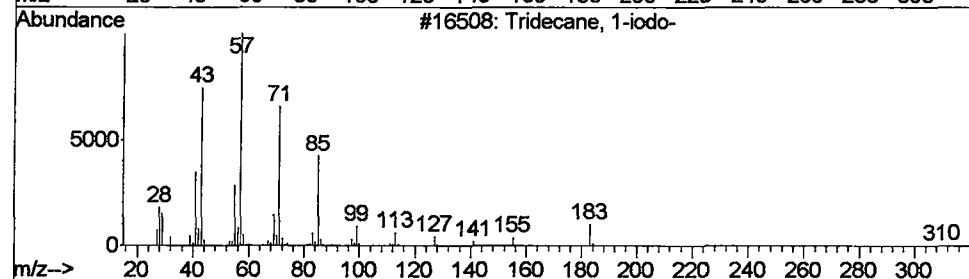
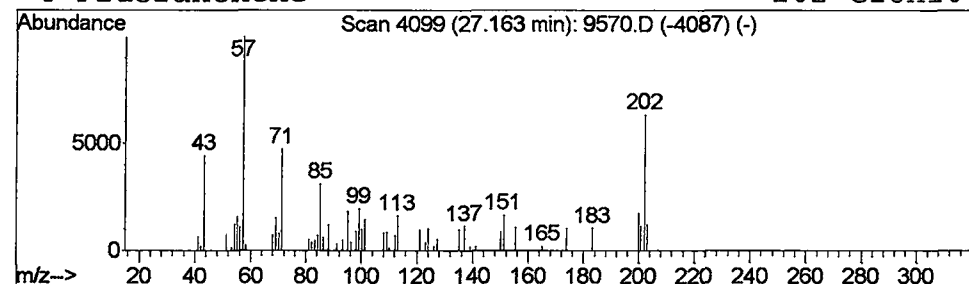
Vial: 7
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 3 Tridecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.17	1.50 ug/L	2605030	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	27
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	27
3			Pyrene	202	C16H10	000129-00-0	25
4			Fluoranthene	202	C16H10	000206-44-0	25



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
Acq On : 9 May 2002 8:10 pm
Sample : 5/8 kb
Misc :
MS Integration Params: LSCINT.e

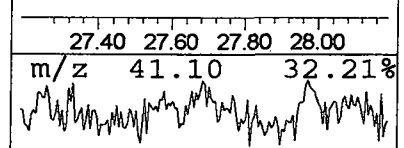
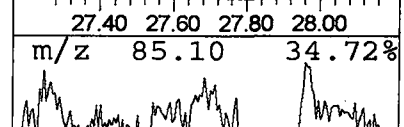
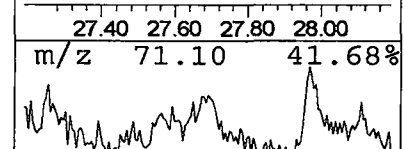
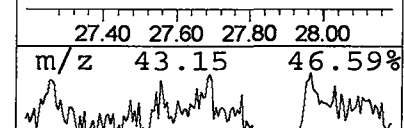
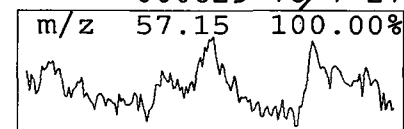
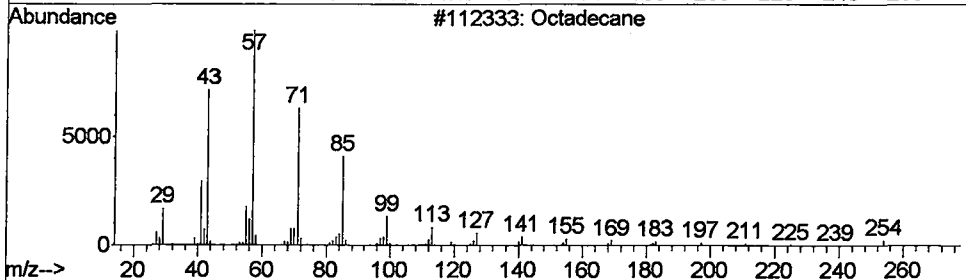
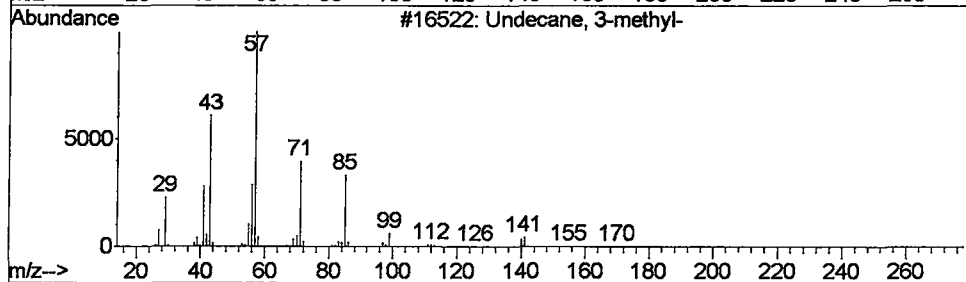
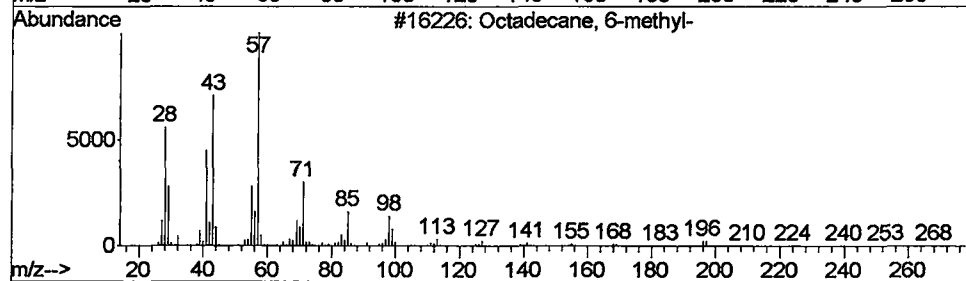
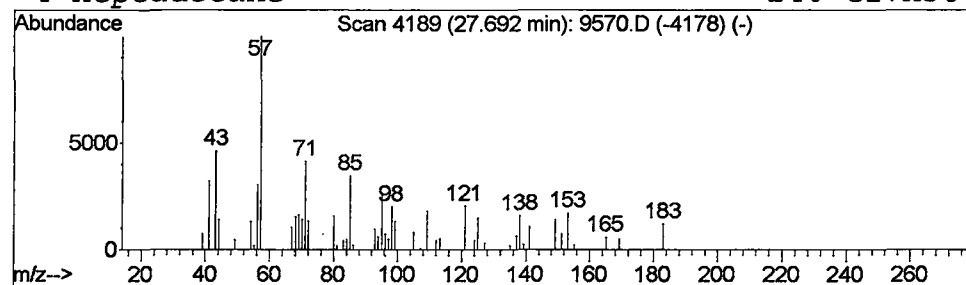
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Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 4 Octadecane, 6-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.69	1.50 ug/L	2614460	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 6-methyl-	268	C19H40	010544-96-4	38
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	35
3			Octadecane	254	C18H38	000593-45-3	27
4			Heptadecane	240	C17H36	000629-78-7	27



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
Acq On : 9 May 2002 8:10 pm
Sample : 5/8 kb
Misc :
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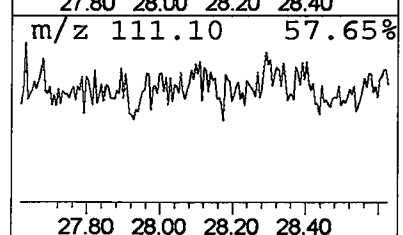
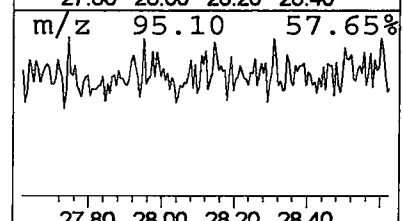
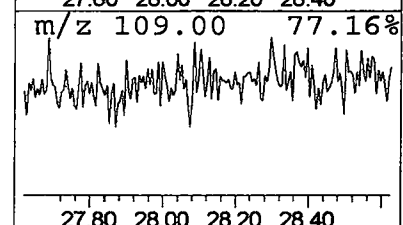
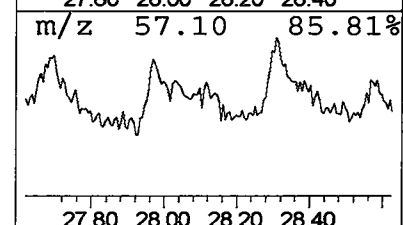
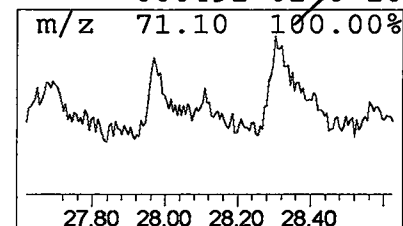
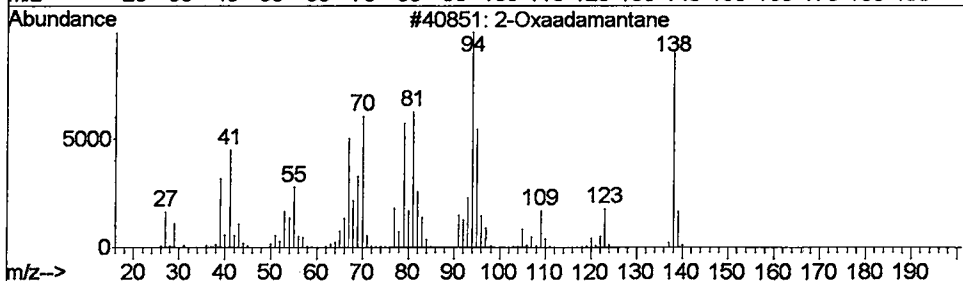
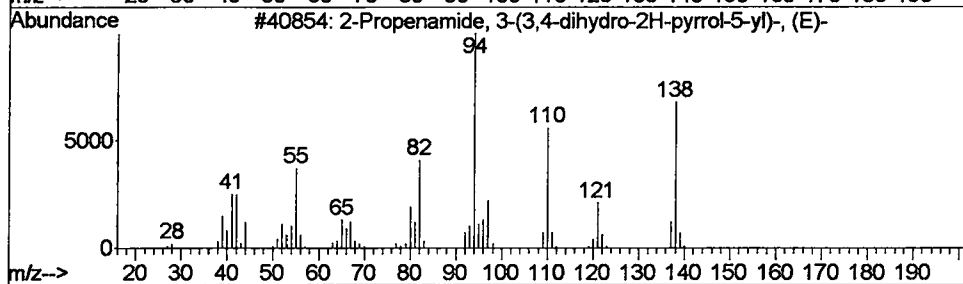
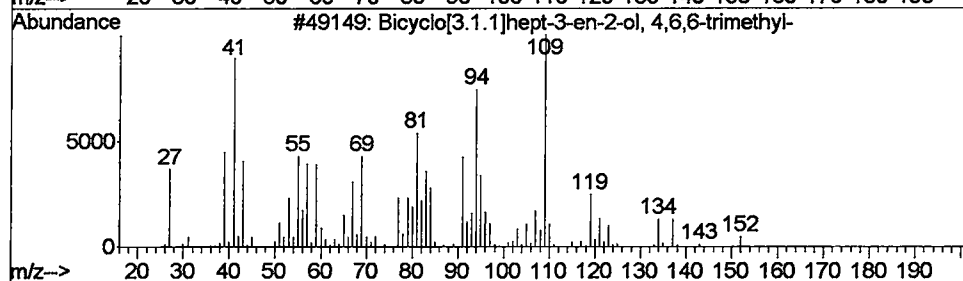
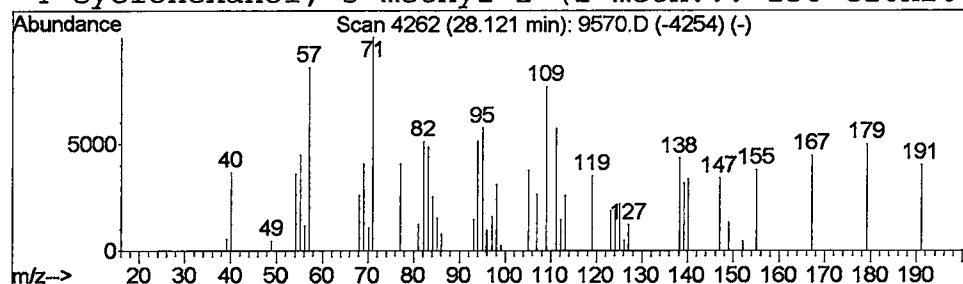
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Multiplr: 1.00

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

Peak Number 5 Bicyclo[3.1.1]hept-3-en-2-o... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.12	1.54 ug/L	2678240	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]hept-3-en-2-ol, 4,...	152	C10H16O	000473-67-6	14
2			2-Propenamide, 3-(3,4-dihydro-2H...	138	C7H10N2O	035663-85-5	11
3			2-Oxaadamantane	138	C9H14O	000281-24-3	11
4			Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	000491-01-0	10



Library Search Compound Report

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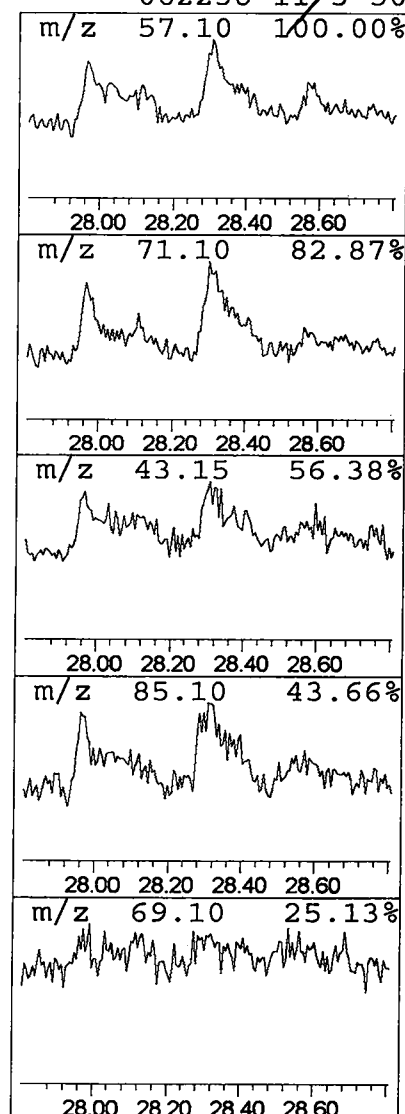
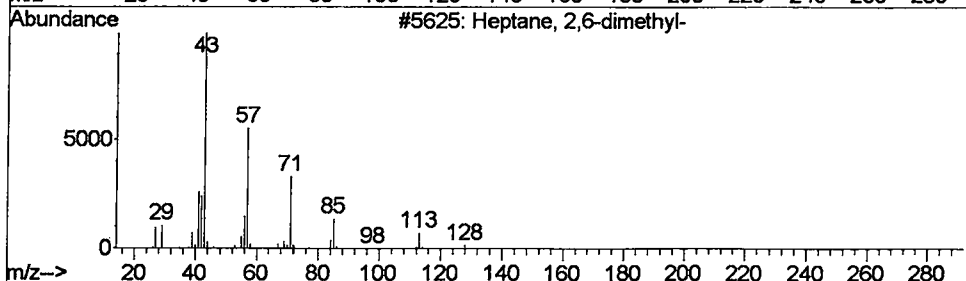
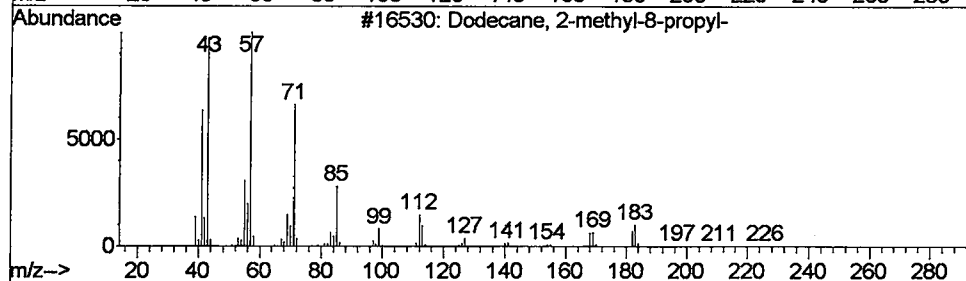
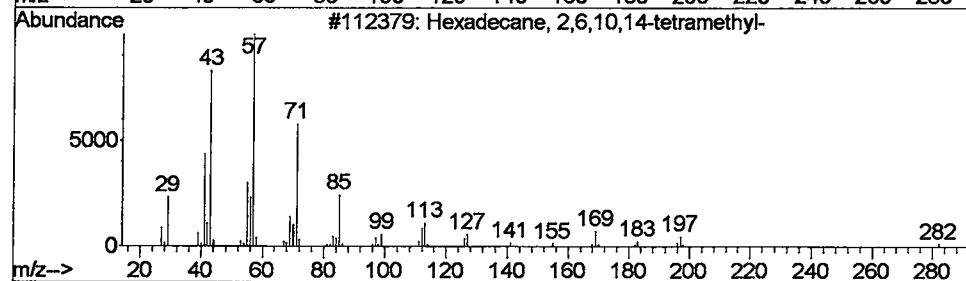
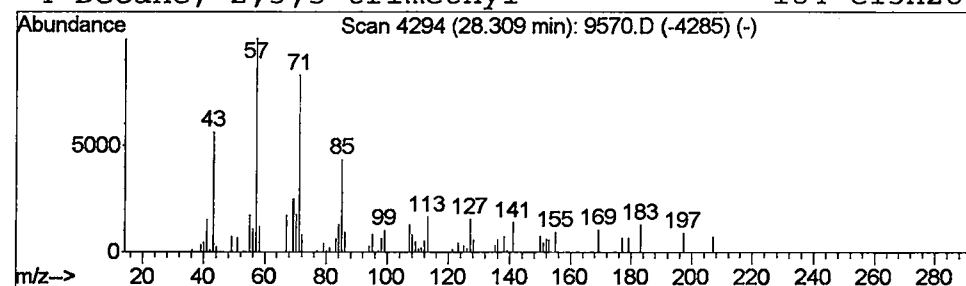
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Multiplr: 1.00

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

Peak Number 6 Hexadecane, 2,6,10,14-tetra... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.31	1.48 ug/L	2566590	Chrysene-d12	30.81

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
2		Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	59
3		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	50
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	50



Library Search Compound Report

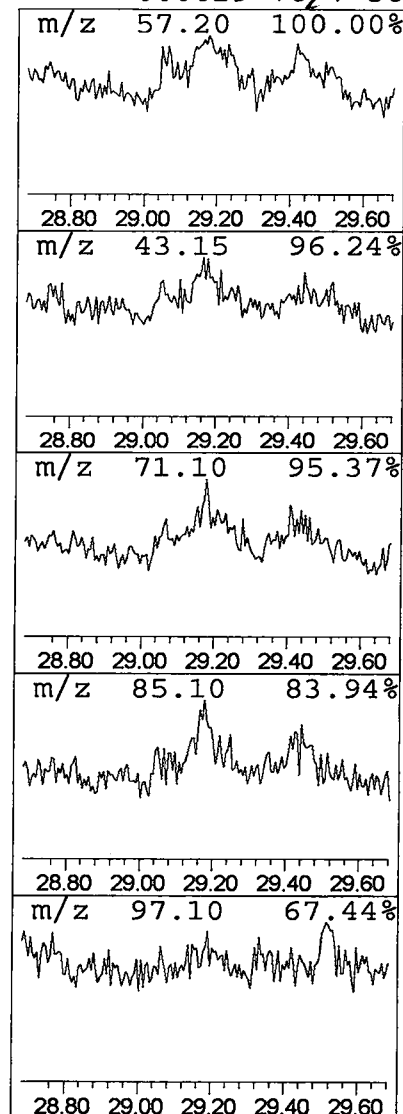
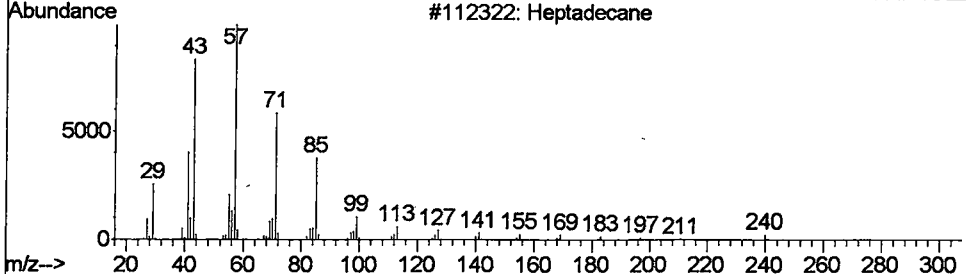
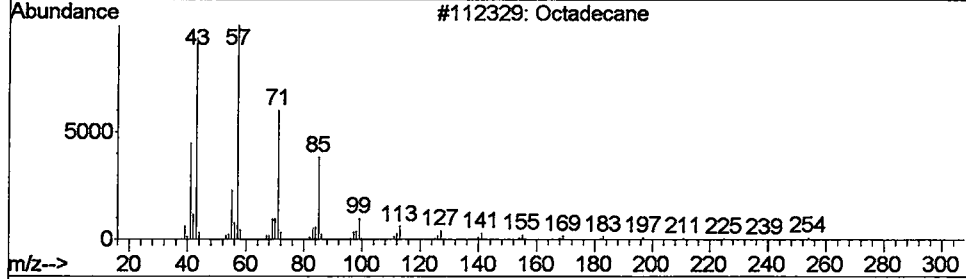
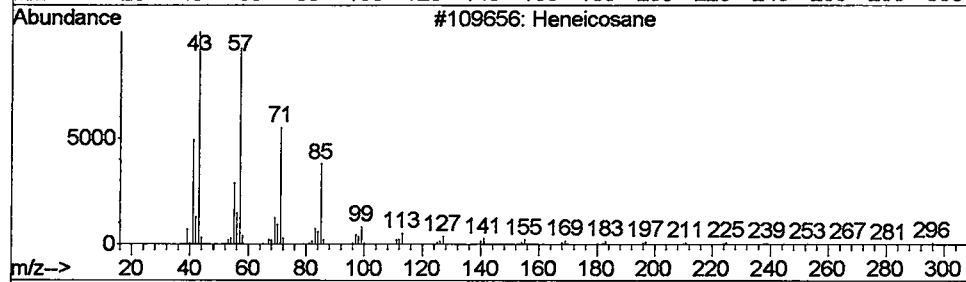
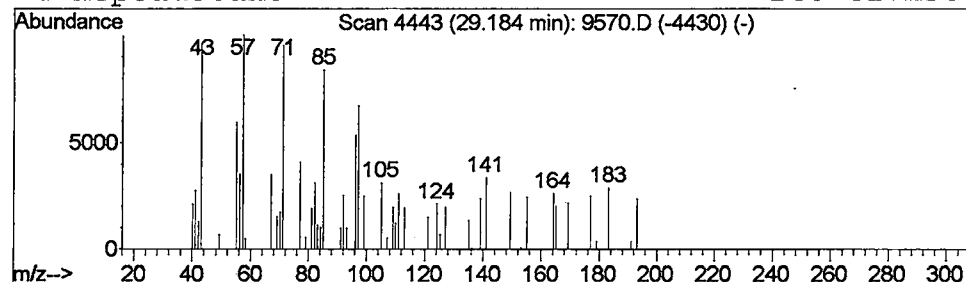
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Vial: 7
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 Multiplr: 1.00

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

 Peak Number 7 Heneicosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.18	1.38 ug/L	2400500	Chrysene-d12	30.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	38
2	Octadecane	254 C18H38	000593-45-3	38
3	Heptadecane	240 C17H36	000629-78-7	38
4	Heptadecane	240 C17H36	000629-78-7	38



Library Search Compound Report

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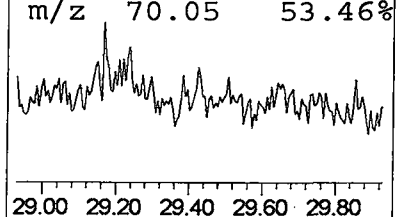
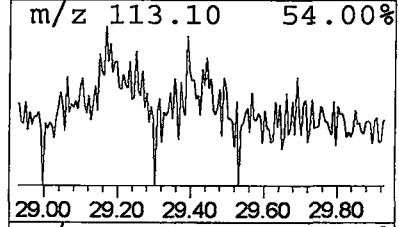
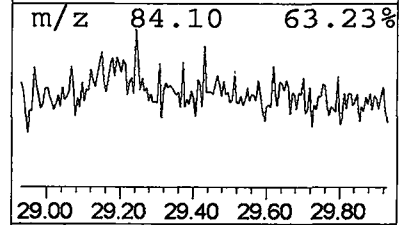
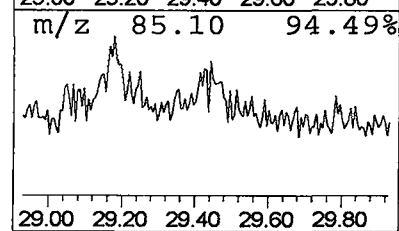
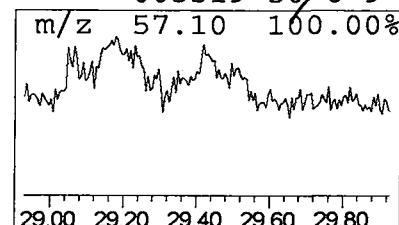
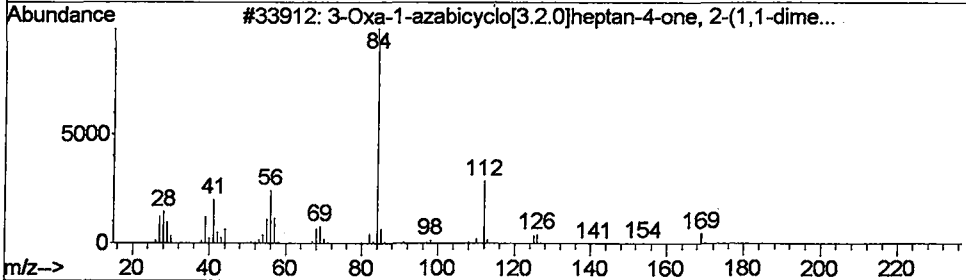
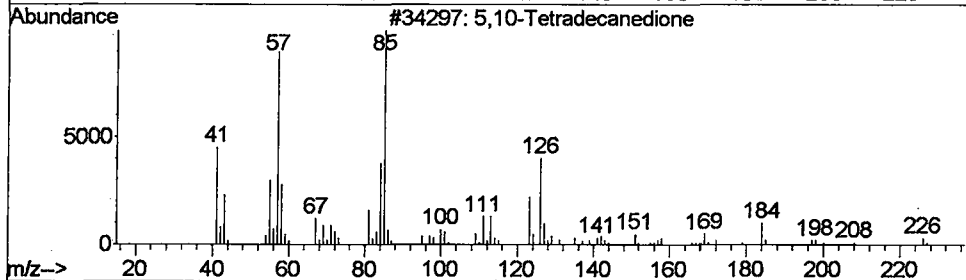
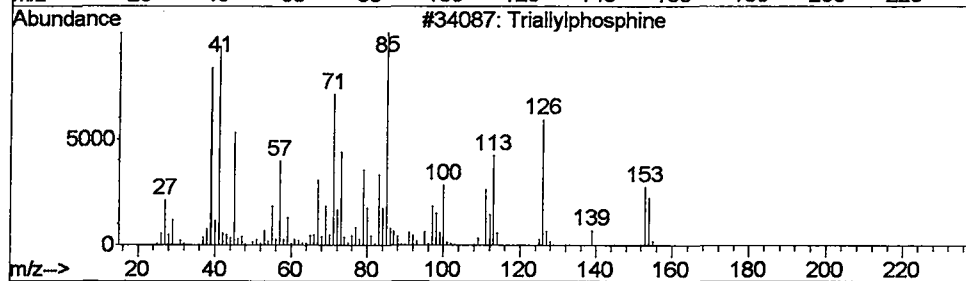
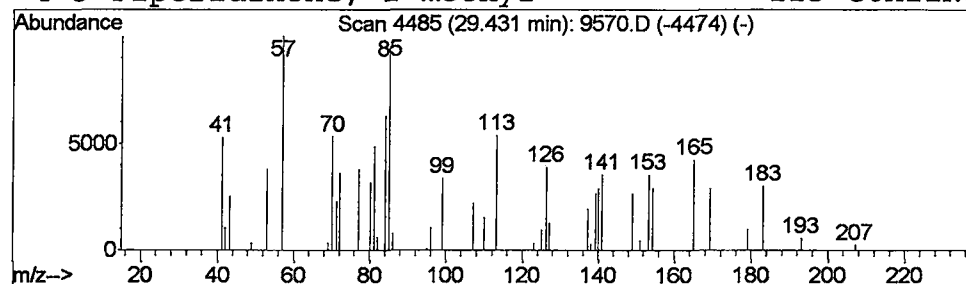
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Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 8 Triallylphosphine Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.43	1.44 ug/L	2503820	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triallylphosphine	154	C9H15P	016523-89-0	12
2			5,10-Tetradecanedione	226	C14H26O2	029210-62-6	10
3			3-Oxa-1-azabicyclo[3.2.0]heptan-...	169	C9H15NO2	086046-39-1	9
4			3-Piperidinone, 1-methyl-	113	C6H11NO	005519-50-6	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
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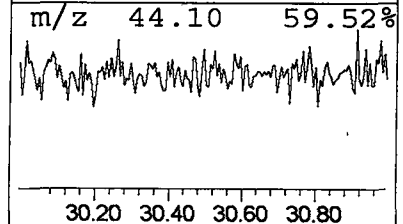
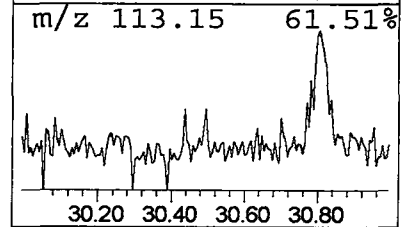
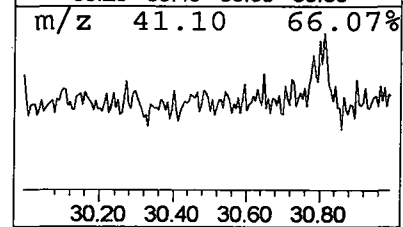
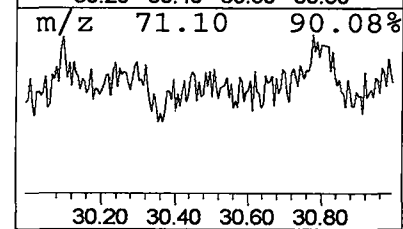
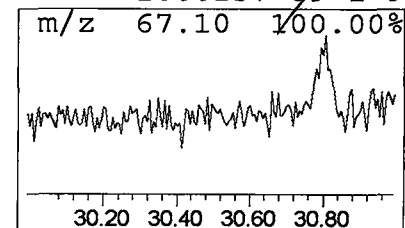
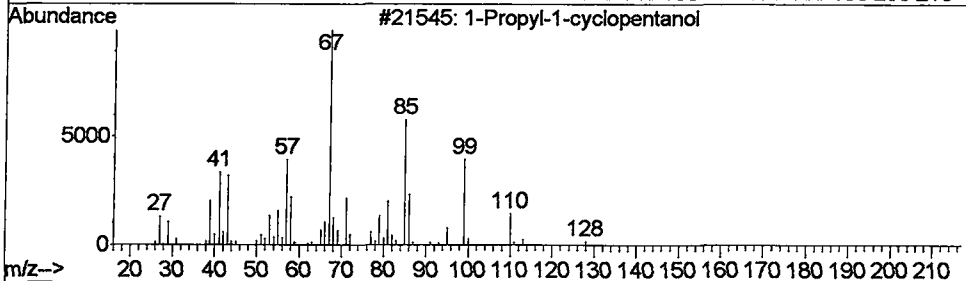
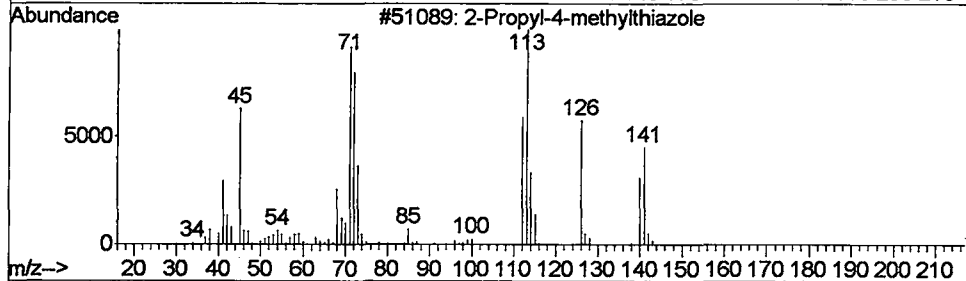
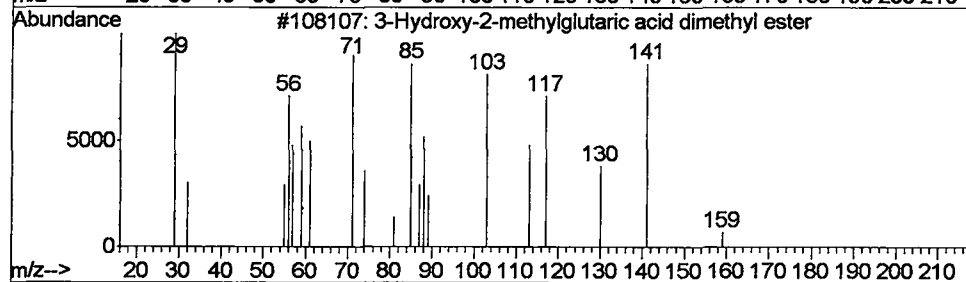
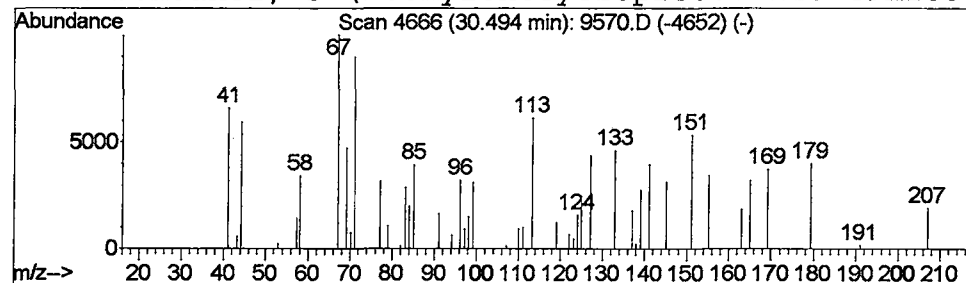
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Multiplr: 1.00

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

Peak Number 9 3-Hydroxy-2-methylglutaric ... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.49	1.40 ug/L	2432530	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxy-2-methylglutaric acid ...	190	C8H14O5	056652-39-2	10
2			2-Propyl-4-methylthiazole	141	C7H11NS	052414-87-6	10
3			1-Propyl-1-cyclopentanol	128	C8H16O	001604-02-0	9
4			1-Pentanol, 5-(methylenecyclopro...	140	C9H16O	1000157-89-1	9



Library Search Compound Report

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Acq On : 9 May 2002 8:10 pm
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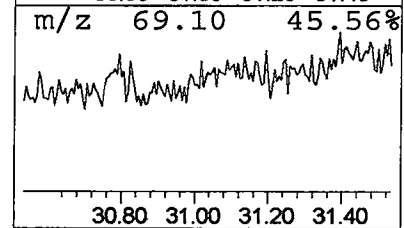
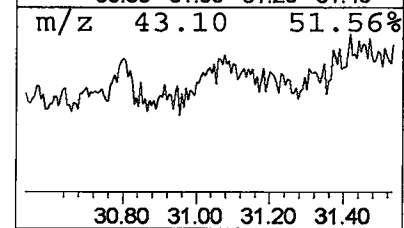
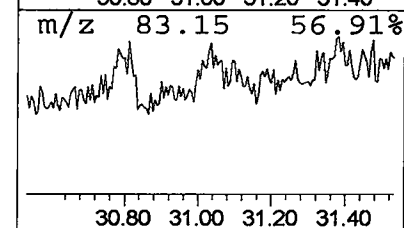
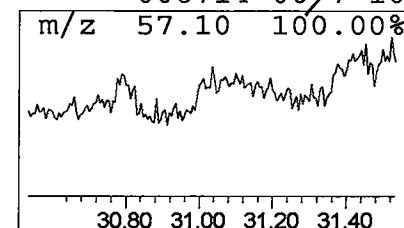
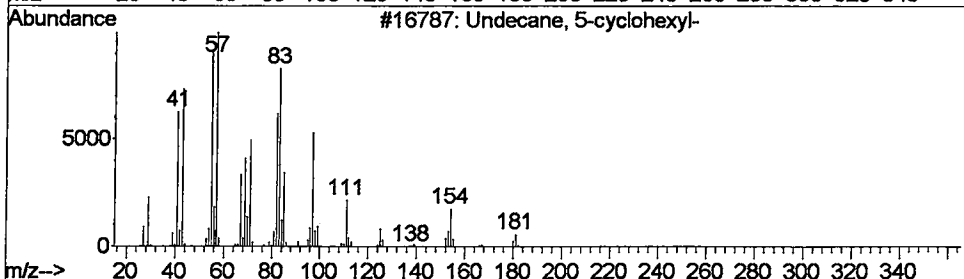
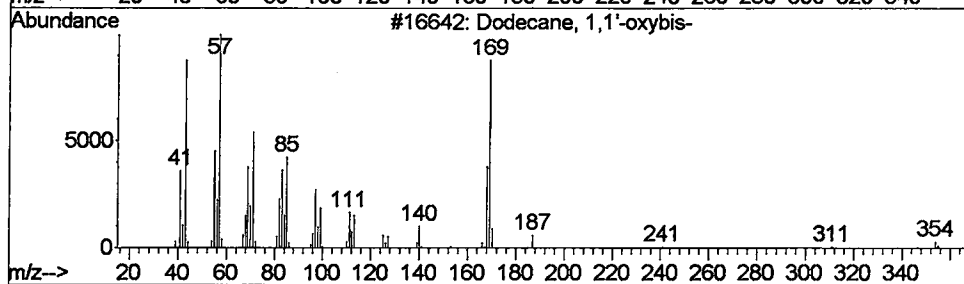
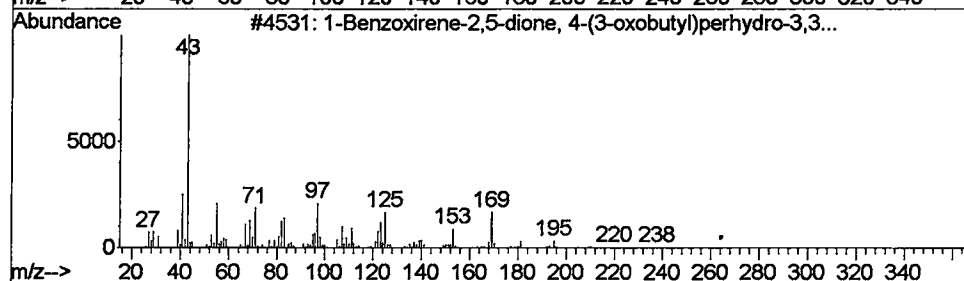
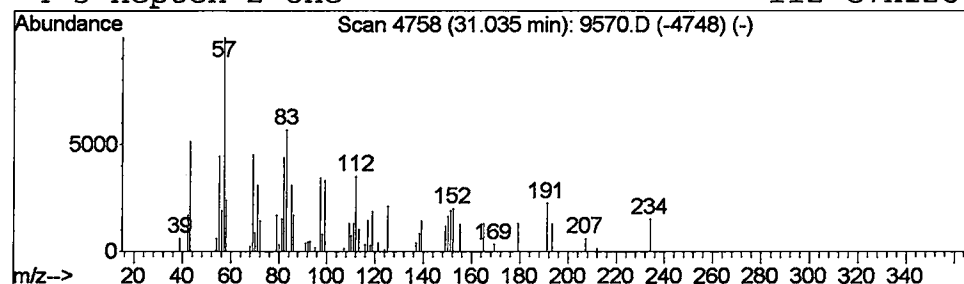
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Multiplr: 1.00

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

Peak Number 10 1-Benzoxirene-2,5-dione, 4-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.04	1.92 ug/L	3340730	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Benzoxirene-2,5-dione, 4-(3-ox...	238	C13H18O4	1000196-81-5	10
2			Dodecane, 1,1'-oxybis-	354	C24H50O	004542-57-8	10
3			Undecane, 5-cyclohexyl-	238	C17H34	013151-80-9	10
4			5-Hepten-2-one	112	C7H12O	006714-00-7	10



Library Search Compound Report

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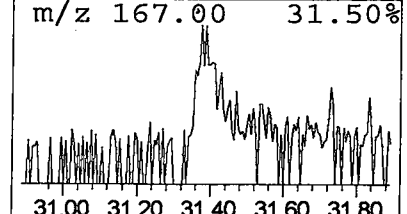
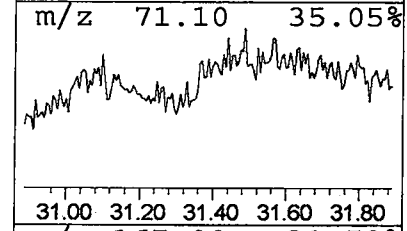
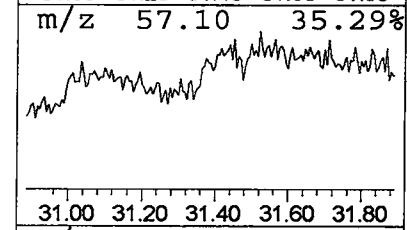
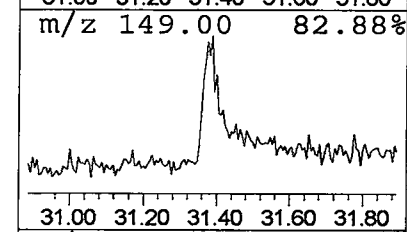
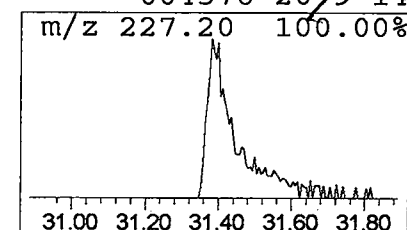
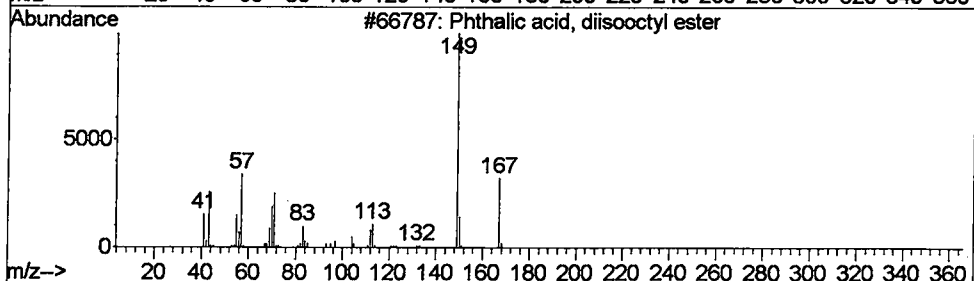
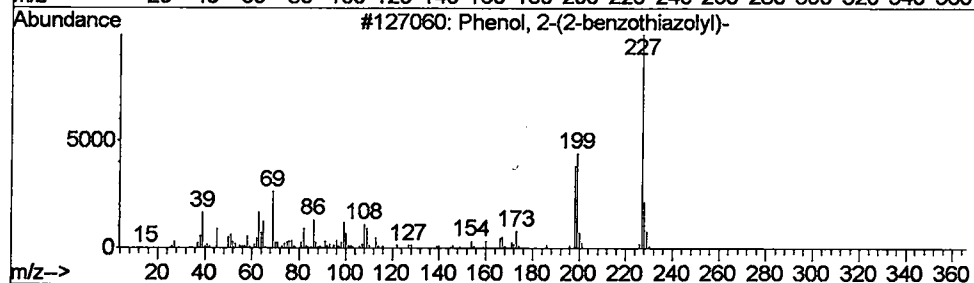
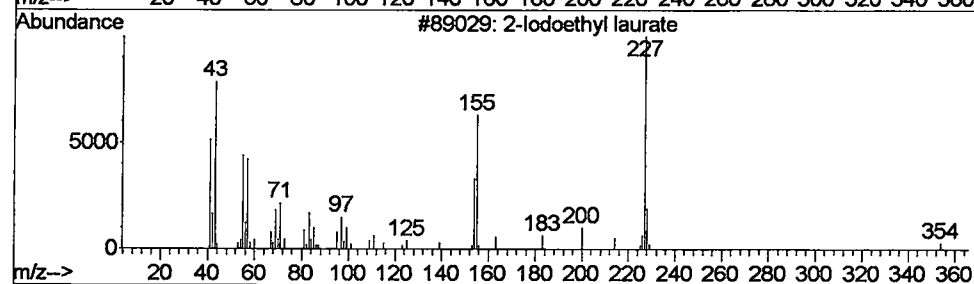
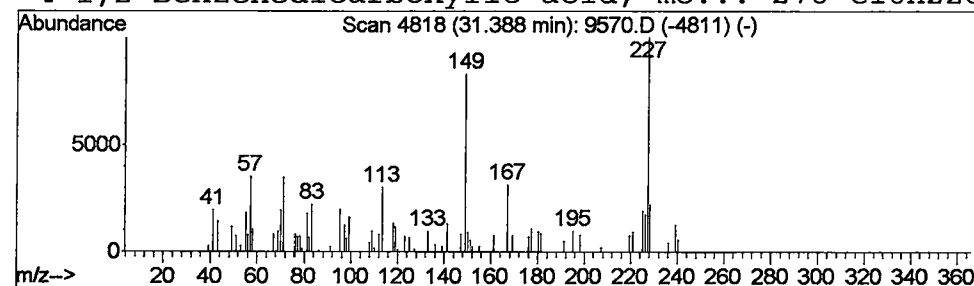
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 11 2-Iodoethyl laurate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.39	2.19 ug/L	3808000	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Iodoethyl laurate	354	C14H27IO2	1000117-50-2	22
2			Phenol, 2-(2-benzothiazolyl)-	227	C13H9NOS	003411-95-8	22
3			Phthalic acid, diisooctyl ester	390	C24H38O4	001330-91-2	14
4			1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	14



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
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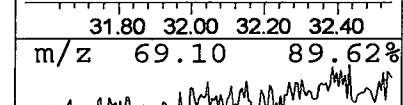
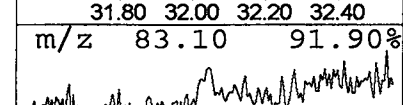
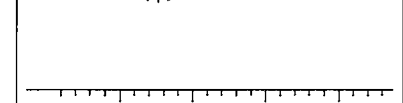
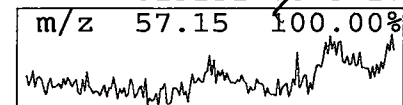
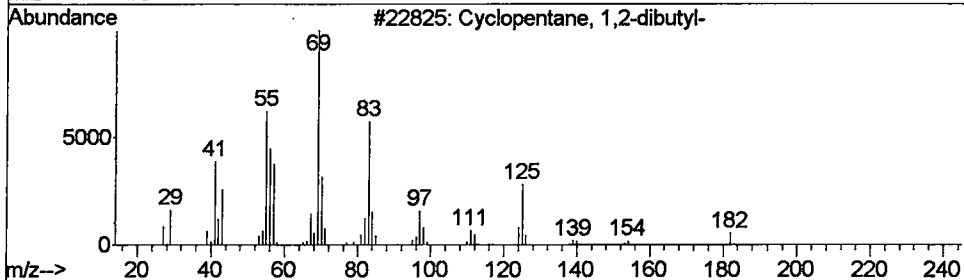
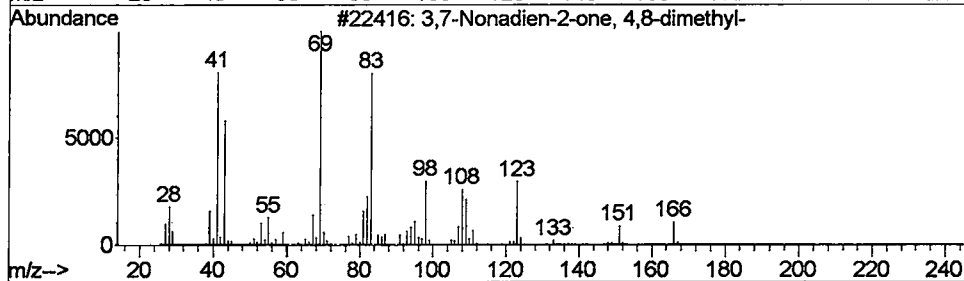
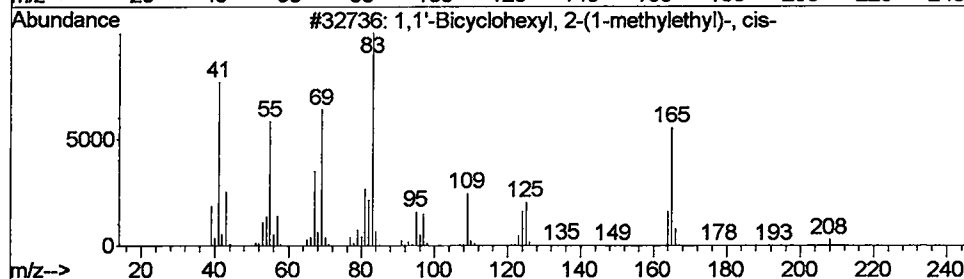
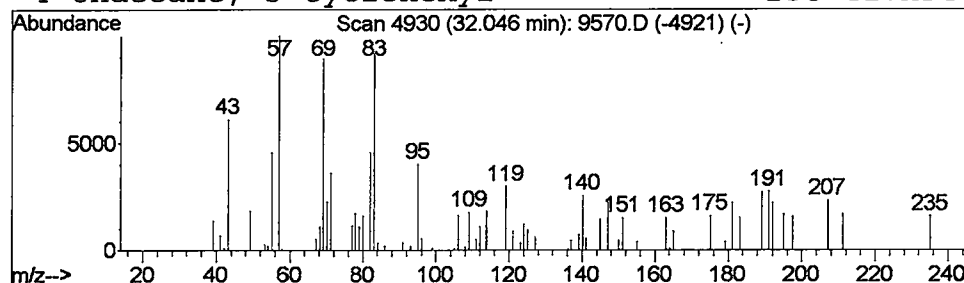
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Multiplr: 1.00

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

Peak Number 12 1,1'-Bicyclohexyl, 2-(1-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.05	2.36 ug/L	4098130	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Bicyclohexyl, 2-(1-methylet...	208	C15H28	050991-15-6	38
2			3,7-Nonadien-2-one, 4,8-dimethyl-	166	C11H18O	000817-88-9	32
3			Cyclopentane, 1,2-dibutyl-	182	C13H26	062199-52-4	17
4			Undecane, 3-cyclohexyl-	238	C17H34	013151-78-5	17



Library Search Compound Report

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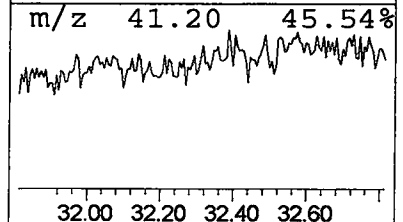
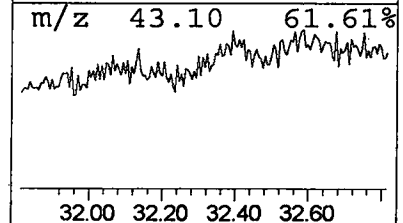
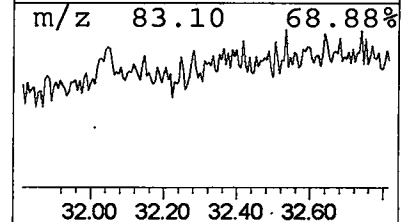
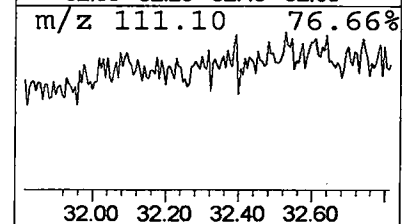
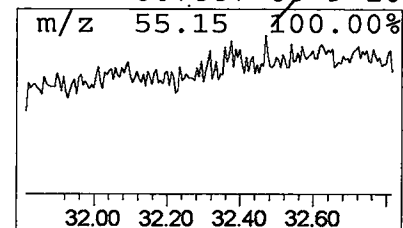
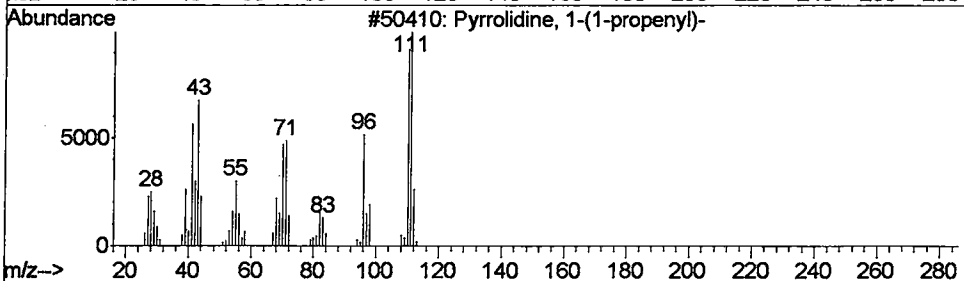
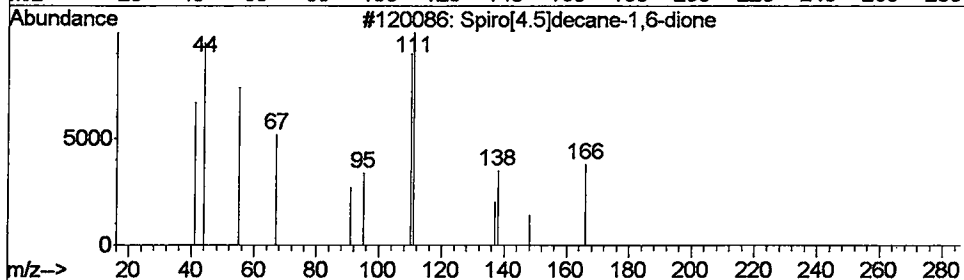
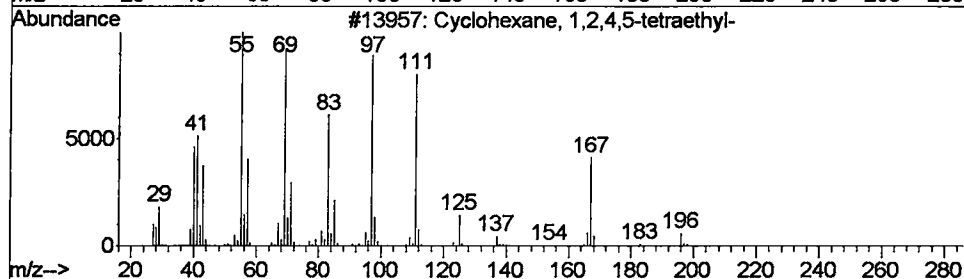
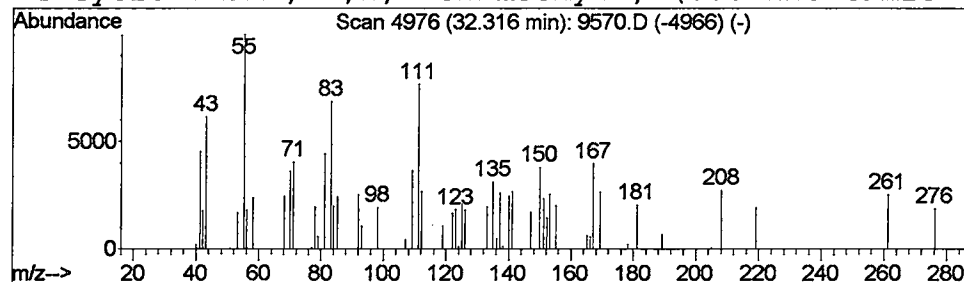
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Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 13 Cyclohexane, 1,2,4,5-tetrae... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.32	1.48 ug/L	2566190	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4,5-tetraethyl-	196	C14H28	061142-00-5	27
2			Spiro[4.5]decane-1,6-dione	166	C10H14O2	036803-48-2	11
3			Pyrrolidine, 1-(1-propenyl)-	111	C7H13N	013937-88-7	10
4			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	10



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
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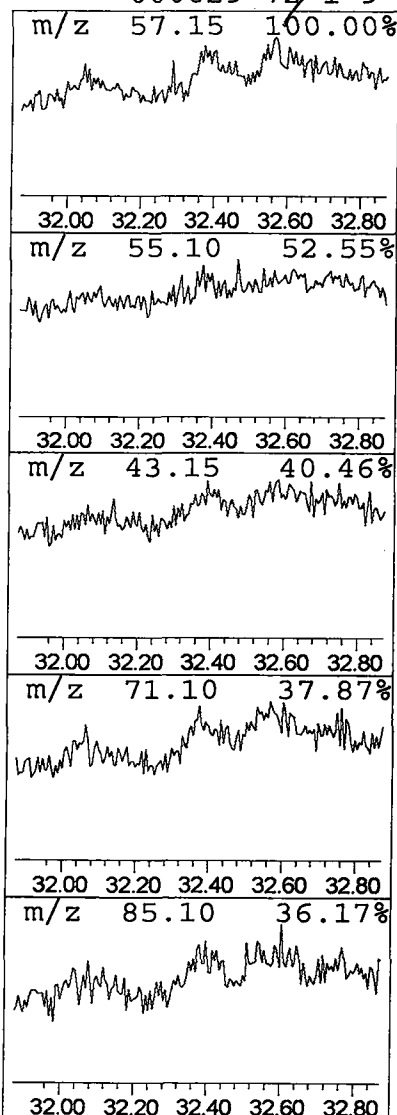
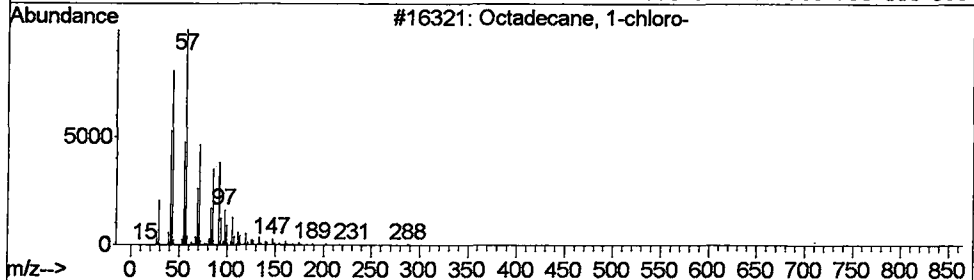
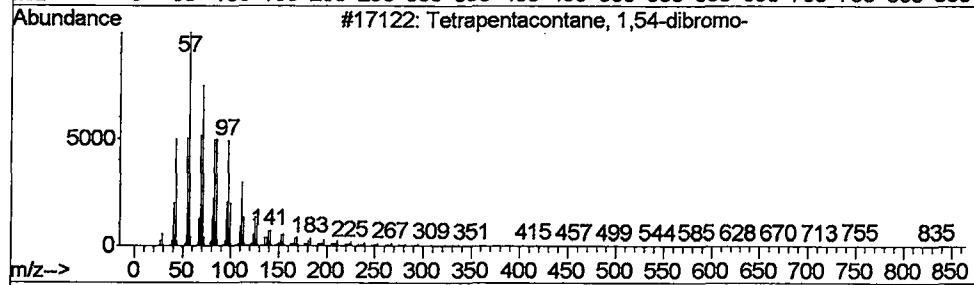
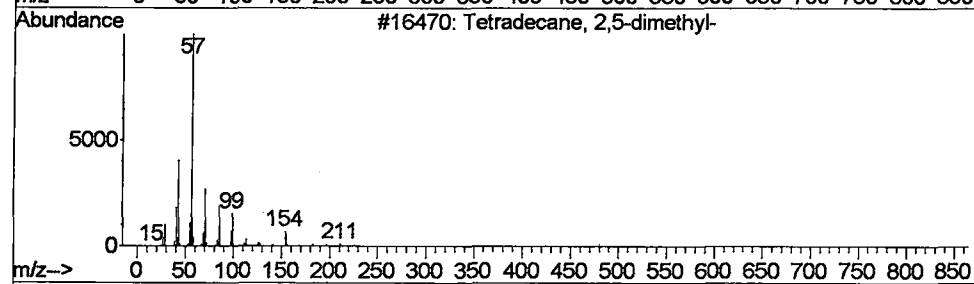
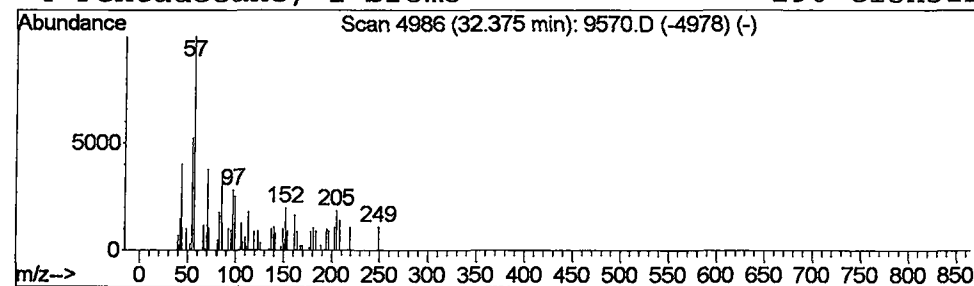
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 14 Tetradecane, 2,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.38	2.75 ug/L	4785140	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,5-dimethyl-	226	C16H34	056292-69-4	14
2			Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	10
3			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	9
4			Pentadecane, 1-bromo-	290	C15H31Br	000629-72-1	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
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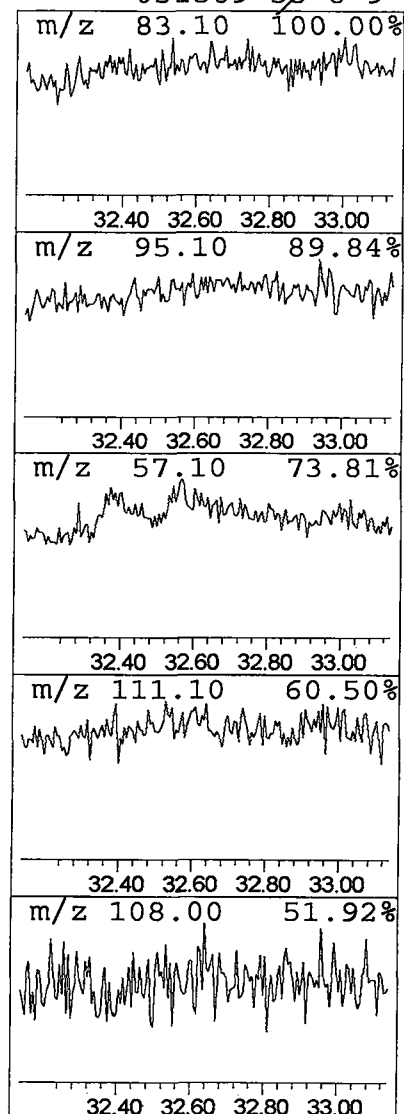
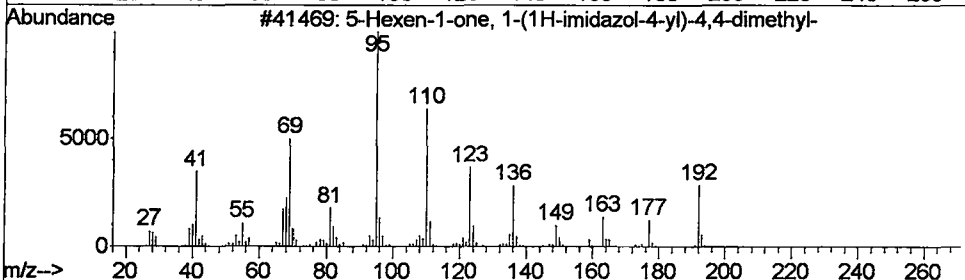
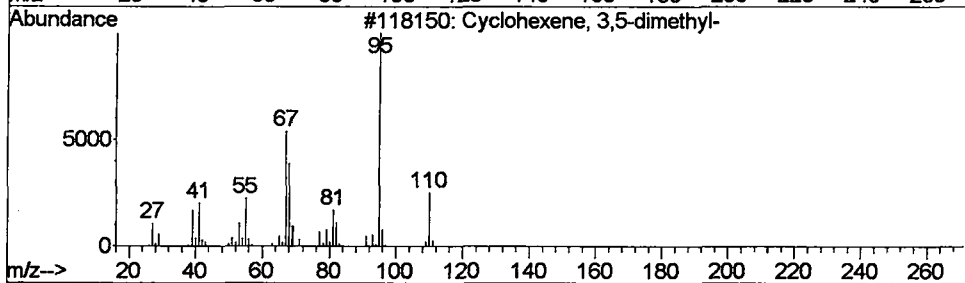
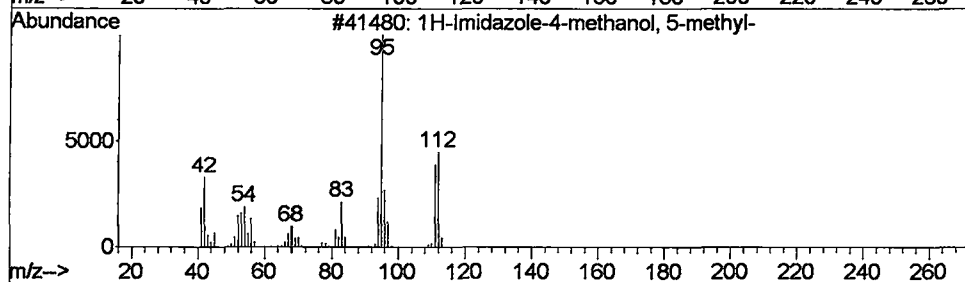
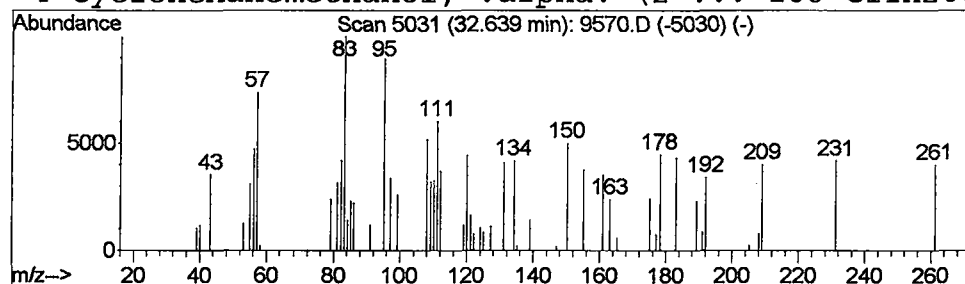
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 15 1H-Imidazole-4-methanol, 5-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.64	1.57 ug/L	2729440	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Imidazole-4-methanol, 5-methyl-	112	C5H8N2O	029636-87-1	9
2			Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	9
3			5-Hexen-1-one, 1-(1H-imidazol-4-...	192	C11H16N2O	069393-41-5	9
4			Cyclohexanemethanol, .alpha.-(2-...	168	C11H20O	031569-55-8	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
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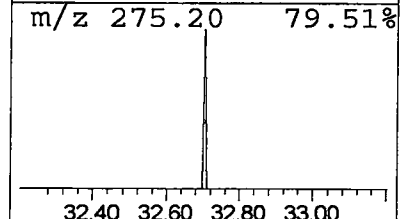
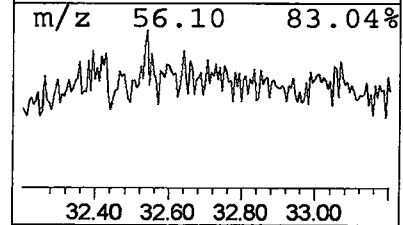
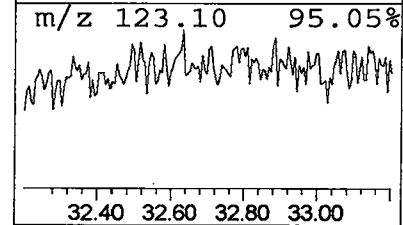
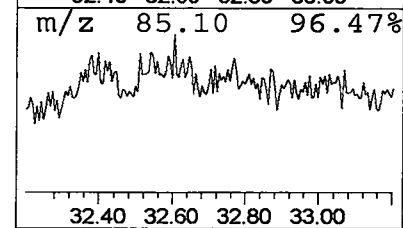
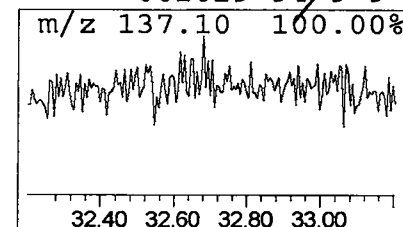
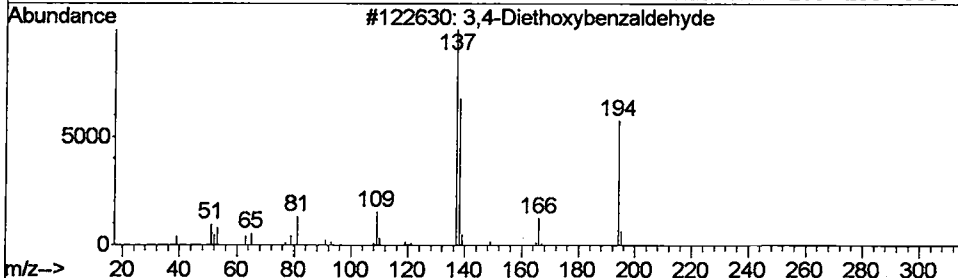
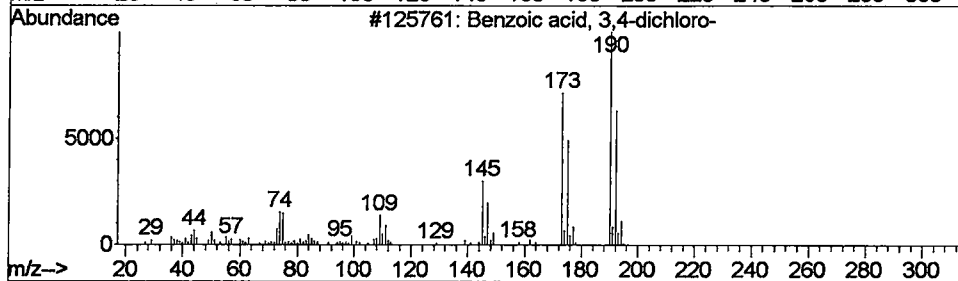
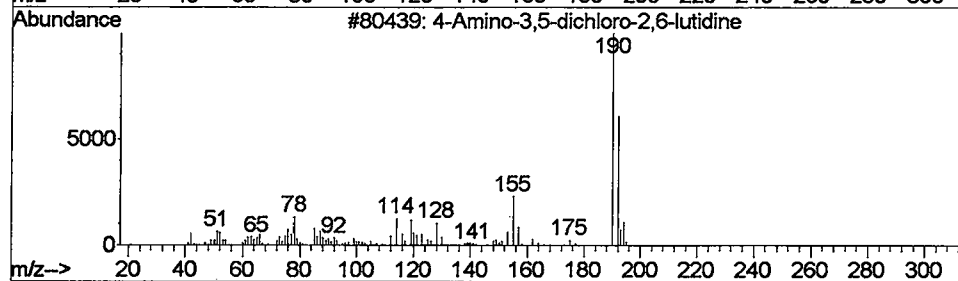
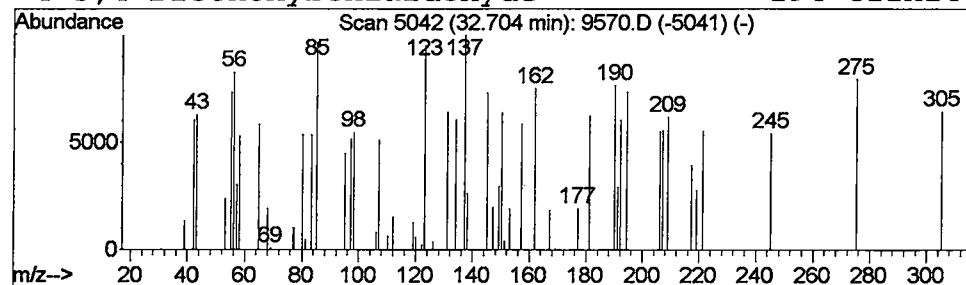
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Multiplr: 1.00

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

Peak Number 16 4-Amino-3,5-dichloro-2,6-lu... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.70	2.51 ug/L	4363020	Chrysene-d12	30.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Amino-3,5-dichloro-2,6-lutidine	190	C7H8Cl2N2	1000227-02-3	11
2			Benzoic acid, 3,4-dichloro-	190	C7H4Cl2O2	000051-44-5	10
3			3,4-Diethoxybenzaldehyde	194	C11H14O3	002029-94-9	9
4			3,4-Diethoxybenzaldehyde	194	C11H14O3	002029-94-9	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
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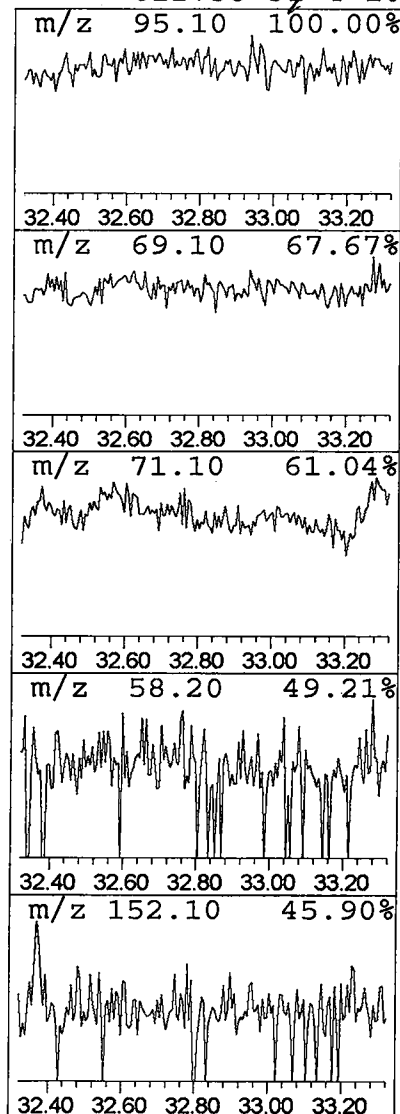
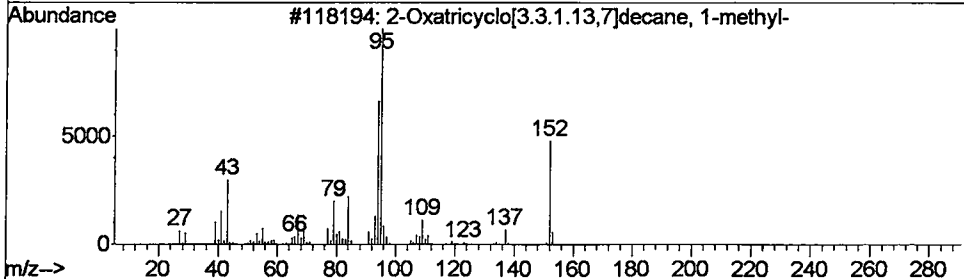
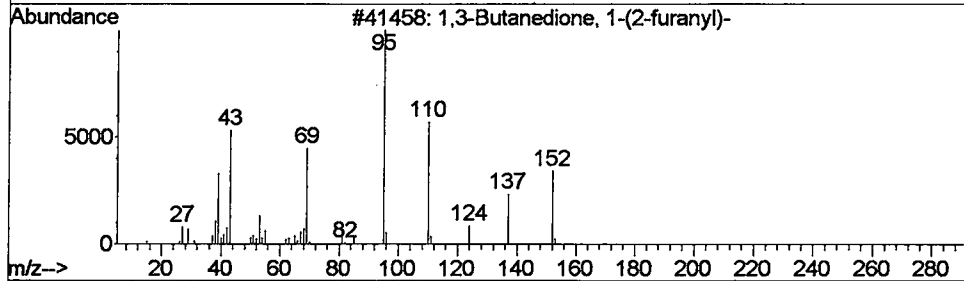
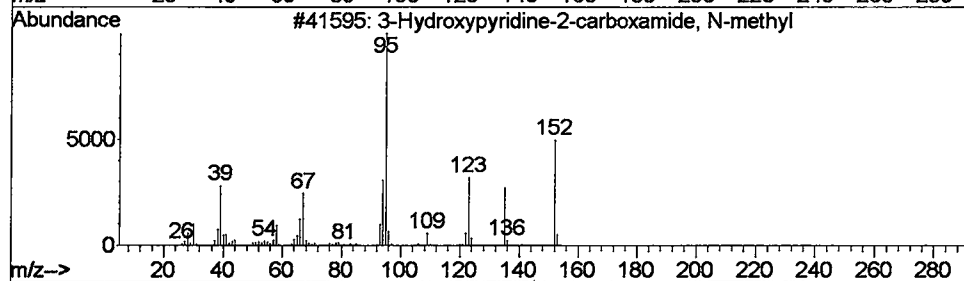
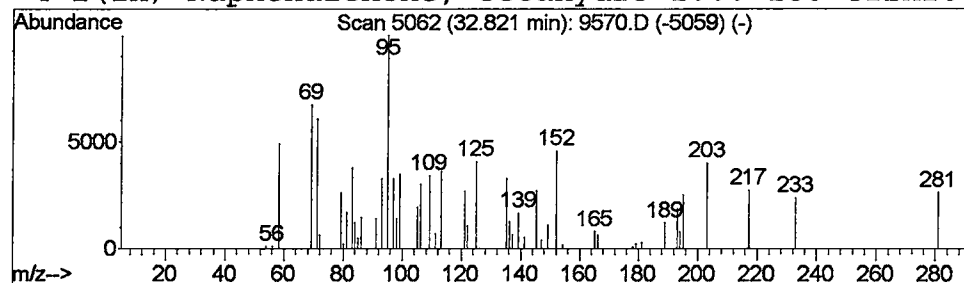
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 Multiplr: 1.00

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

 Peak Number 17 3-Hydroxypyridine-2-carboxa... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.82	2.18 ug/L	3060900	Perylene-d12	34.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hydroxypyridine-2-carboxamide,...	152	C7H8N2O2	1000191-74-0	30
2		1,3-Butanedione, 1-(2-furanyl)-	152	C8H8O3	025790-35-6	12
3		2-Oxatricyclo[3.3.1.1 ^{3,7}]decane,...	152	C10H16O	006508-22-1	12
4		2(1H)-Naphthalenone, octahydro-1...	180	C12H20O	022738-31-4	10



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
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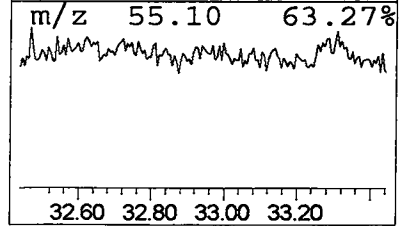
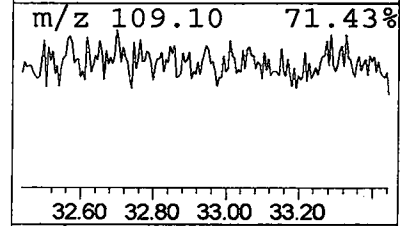
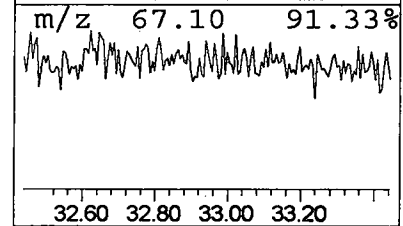
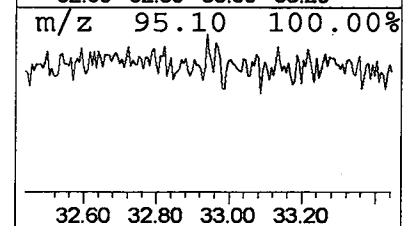
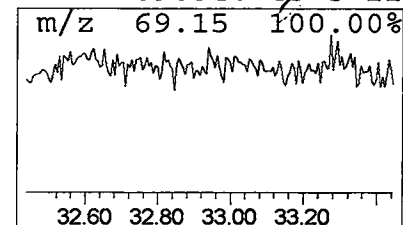
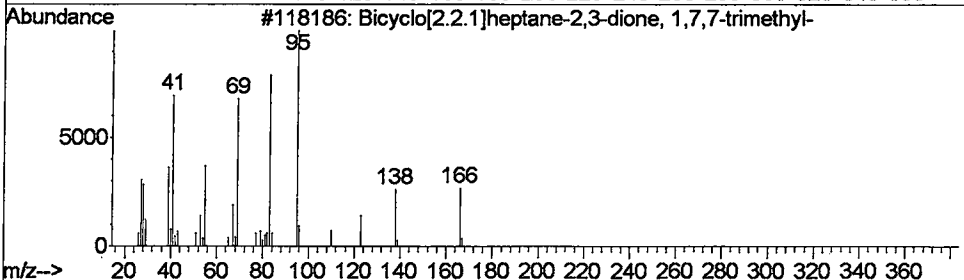
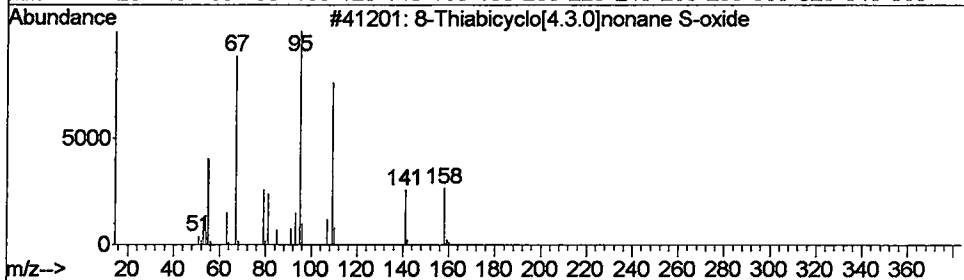
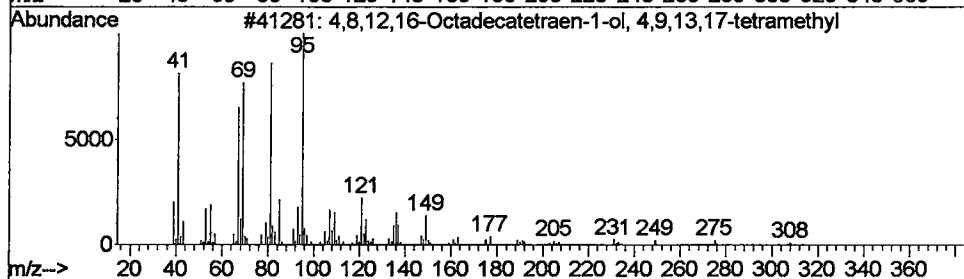
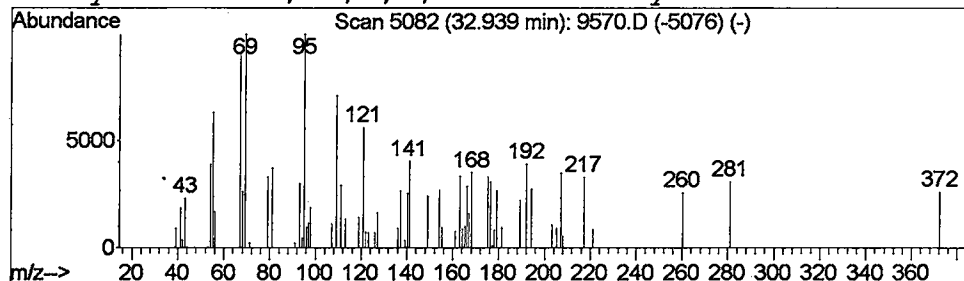
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 Multiplr: 1.00

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

 Peak Number 18 4,8,12,16-Octadecatetraen-1... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.94	2.22 ug/L	3127520	Perylene-d12	34.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,8,12,16-Octadecatetraen-1-ol, ...	318	C22H38O	1000142-00-0	43
2			8-Thiabicyclo[4.3.0]nonane S-oxide	158	C8H14OS	1000215-10-0	38
3			Bicyclo[2.2.1]heptane-2,3-dione, ...	166	C10H14O2	000465-29-2	22
4			Cyclobutene, 1,2,3,4-tetramethyl-	110	C8H14	090346-45-5	22



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
Acq On : 9 May 2002 8:10 pm
Sample : 5/8 kb
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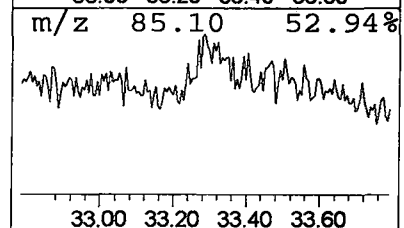
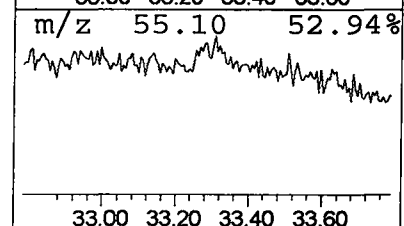
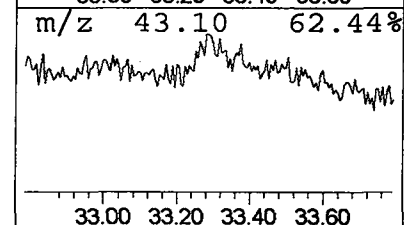
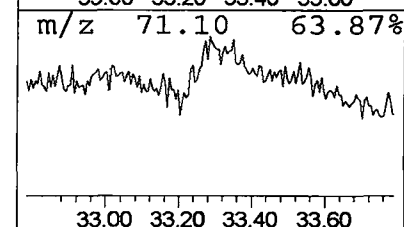
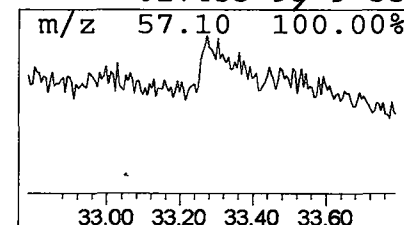
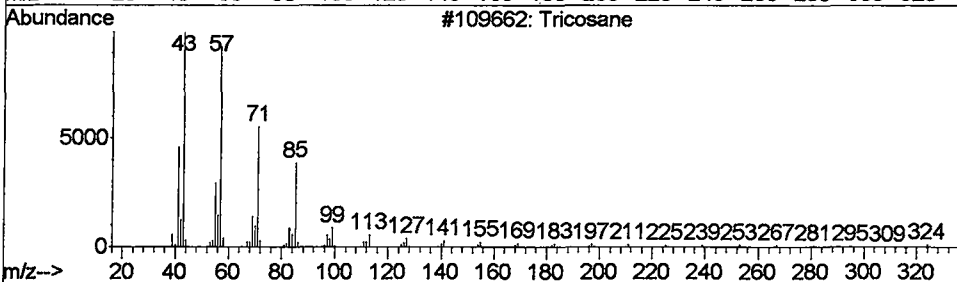
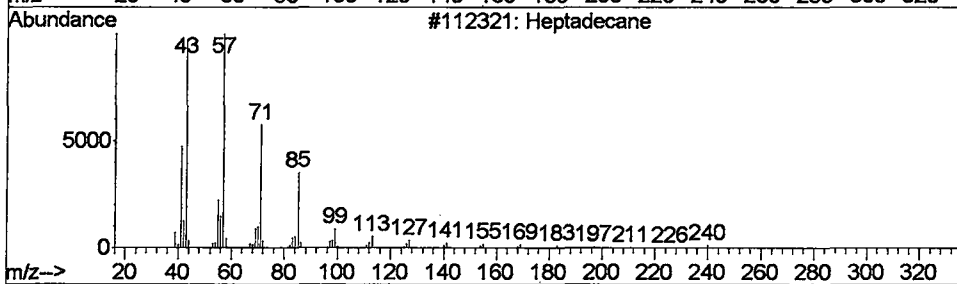
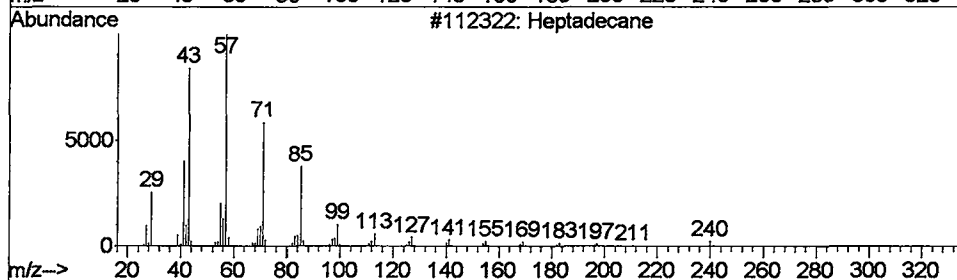
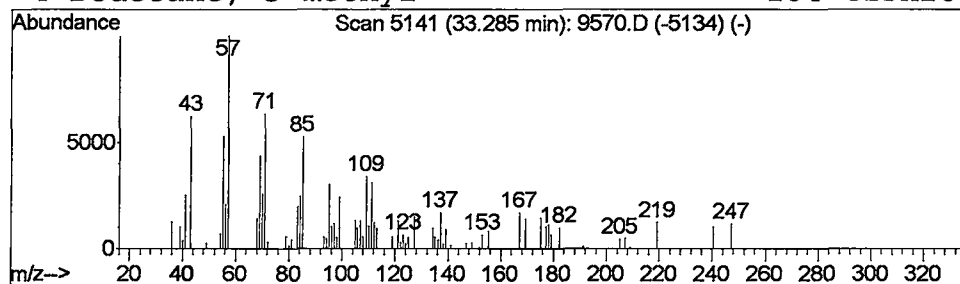
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Operator: Mclean
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 19 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.29	1.90 ug/L	2668470	Perylene-d12	34.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	43
2			Heptadecane	240	C17H36	000629-78-7	43
3			Tricosane	324	C23H48	000638-67-5	35
4			Dodecane, 5-methyl-	184	C13H28	017453-93-9	35



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\050902\9570.D
 Acq On : 9 May 2002 8:10 pm
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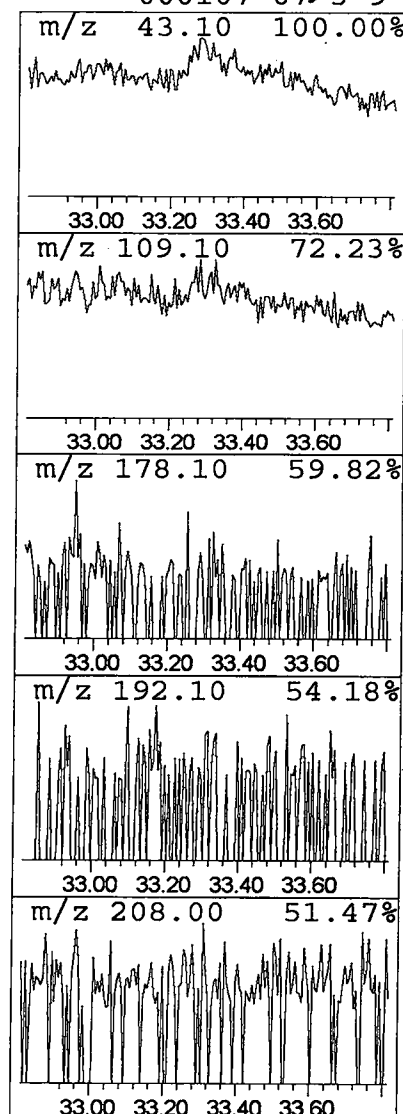
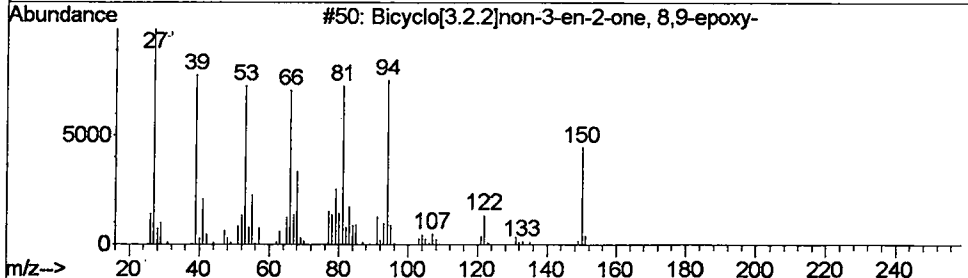
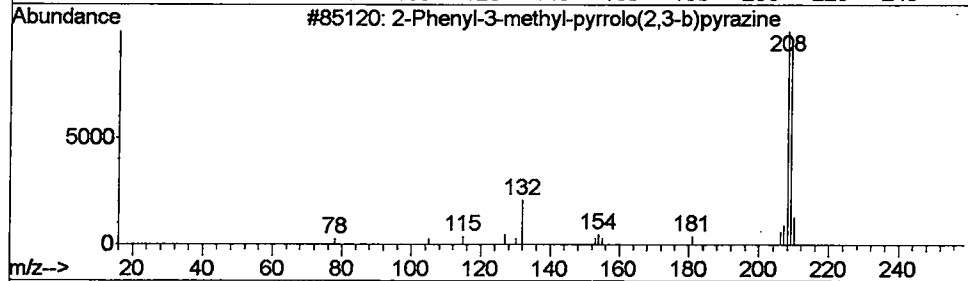
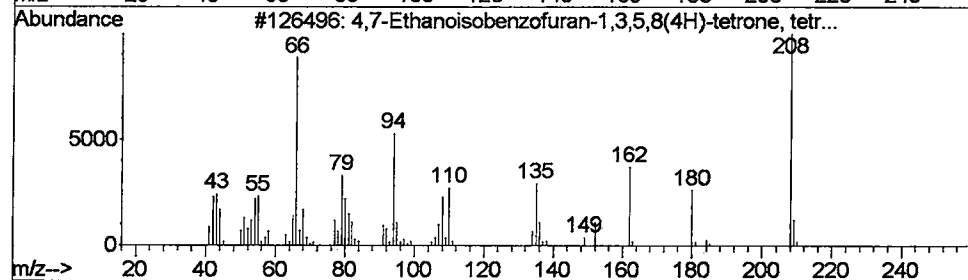
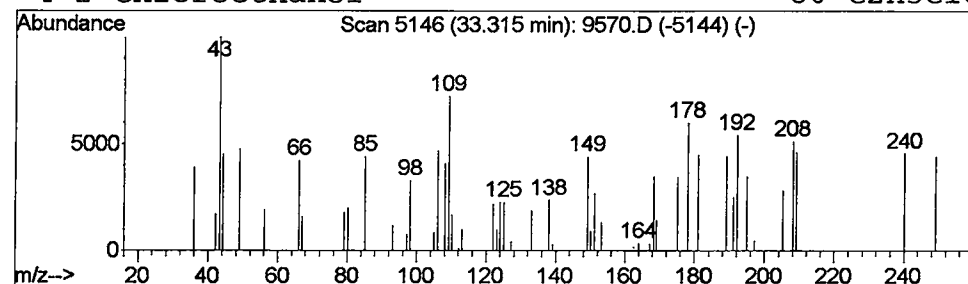
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Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 20 4,7-Ethanoisobenzofuran-1,3... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.31	2.41 ug/L	3395440	Perylene-d12	34.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Ethanoisobenzofuran-1,3,5,8(...	208	C10H8O5	006537-90-2	14
2			2-Phenyl-3-methyl-pyrrolo(2,3-b)...	209	C13H11N3	1000147-66-7	9
3			Bicyclo[3.2.2]non-3-en-2-one, 8,...	150	C9H10O2	1000155-95-4	9
4			2-Chloroethanol	80	C2H5ClO	000107-07-3	9



Tentatively Identified Compound (LSC) summary

Operator ID: Mclean Date Acquired: 9 May 2002 8:10 pm
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 Name: 5/8 kb
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 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
2-Pentanone, 4-hy...	5.99	17.5	ug/L	21935200	1	9.94	50277900	40.0
Hexacosane	26.51	1.6	ug/L	2837170	4	22.96	70780800	40.0
Tridecane, 1-iodo-	27.17	1.5	ug/L	2605030	5	30.81	69541800	40.0
Octadecane, 6-met...	27.69	1.5	ug/L	2614460	5	30.81	69541800	40.0
Bicyclo[3.1.1]hep...	28.12	1.5	ug/L	2678240	5	30.81	69541800	40.0
Hexadecane, 2,6,1...	28.31	1.5	ug/L	2566590	5	30.81	69541800	40.0
Heneicosane	29.18	1.4	ug/L	2400500	5	30.81	69541800	40.0
Triallylphosphine	29.43	1.4	ug/L	2503820	5	30.81	69541800	40.0
3-Hydroxy-2-methy...	30.49	1.4	ug/L	2432530	5	30.81	69541800	40.0
1-Benzoxirene-2,5...	31.04	1.9	ug/L	3340730	5	30.81	69541800	40.0
2-Iodoethyl laurate	31.39	2.2	ug/L	3808000	5	30.81	69541800	40.0
1,1'-Bicyclohexyl...	32.05	2.4	ug/L	4098130	5	30.81	69541800	40.0
Cyclohexane, 1,2,...	32.32	1.5	ug/L	2566190	5	30.81	69541800	40.0
Tetradecane, 2,5-...	32.38	2.8	ug/L	4785140	5	30.81	69541800	40.0
1H-Imidazole-4-me...	32.64	1.6	ug/L	2729440	5	30.81	69541800	40.0
4-Amino-3,5-dichl...	32.70	2.5	ug/L	4363020	5	30.81	69541800	40.0
3-Hydroxypyridine...	32.82	2.2	ug/L	3060900	6	34.71	56288800	40.0
4,8,12,16-Octadec...	32.94	2.2	ug/L	3127520	6	34.71	56288800	40.0
Heptadecane	33.29	1.9	ug/L	2668470	6	34.71	56288800	40.0
4,7-Ethanoisobenz...	33.31	2.4	ug/L	3395440	6	34.71	56288800	40.0