

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/22/2002 Time: 11:08:44

Sample: AE08263
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/22/02 11:08 Ended: 4/22/02 11:08 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		70		10.0

Comments for Sample AE08263 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-22-2002 Time: 11:09:04

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08263.D

Vial: 20

Acq On : 18 Apr 2002 1:07 am

Operator: Nefliu

Sample : sample

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 18 09:50:04 2002

Quant Results File: 041702SCAN.RE

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Last Update : Thu Apr 18 09:38:13 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.98	152	5047229	40.00	ug/L	-0.03
10) Napthalene-d8	13.48	136	19619769	40.00	ug/L	-0.03
17) Acenapthalene-d10	18.63	164	10744362	40.00	ug/L	-0.02
29) Phenanthranene-d10	23.02	188	16129079	40.00	ug/L	-0.03
37) Chrysene-d12	30.88	240	11713138	40.00	ug/L	-0.05
43) Perylene-d12	34.78	264	8222811	40.00	ug/L	-0.03

System Monitoring Compounds

27) TCMX	20.60	207	416791	7.00	ug/L	0.00
Spiked Amount	10.000		Recovery	=	70.00%	

Target Compounds

Qvalue

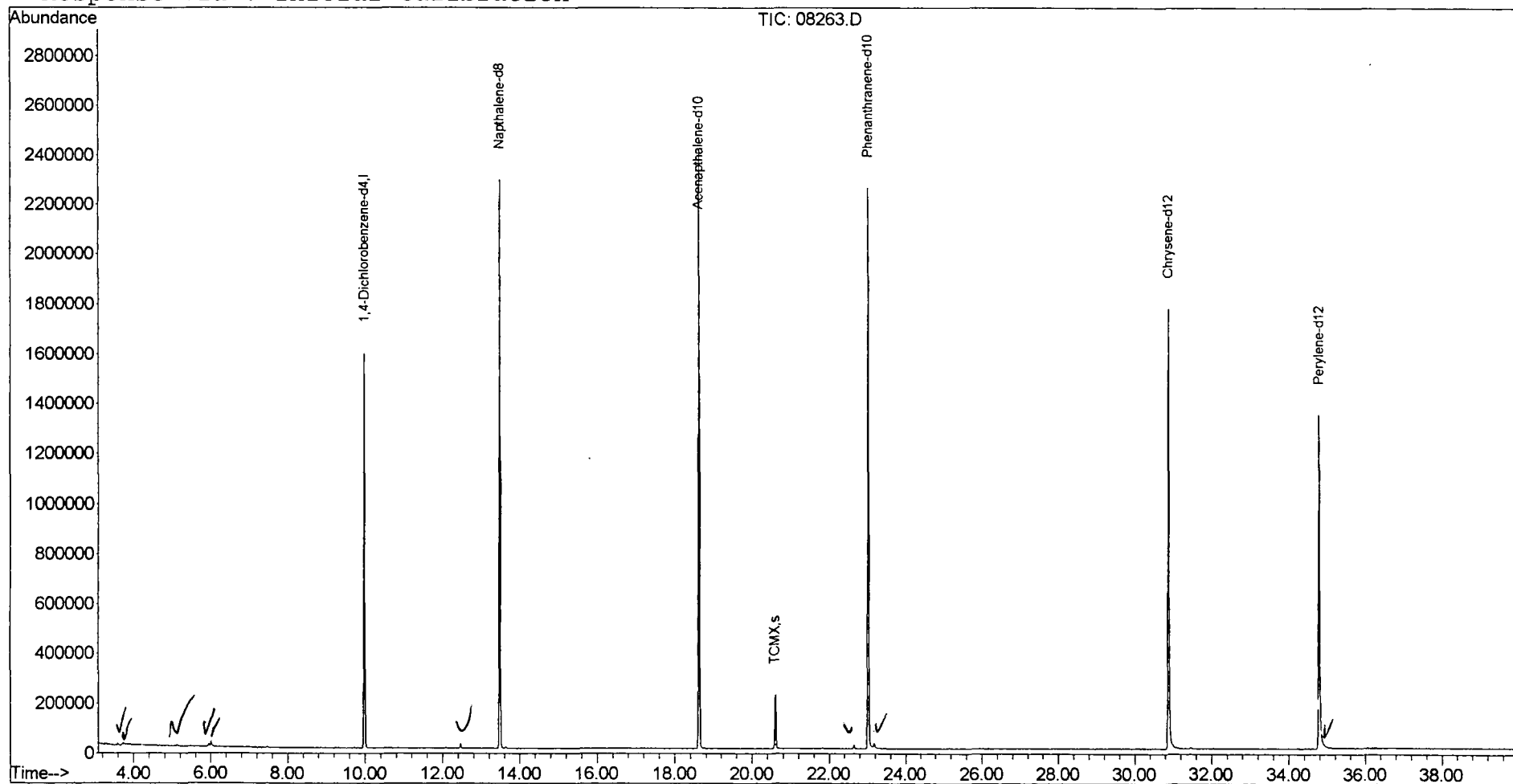
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08263.D
 Acq On : 18 Apr 2002 1:07 am
 Sample : sample
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: Apr 18 9:50 2002

Vial: 20
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: 041702SCAN.RES

Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Last Update : Thu Apr 18 09:38:13 2002
 Response via : Initial Calibration



08263.D 041702SCAN.M

Thu Apr 18 14:08:13 2002

Page 2

LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\020417\08263.D
 Acq On : 18 Apr 2002 1:07 am
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

Vial: 20
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\041702SCAN.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	3.120	3	7	17	BV 4	3551	69635	0.15%	0.029%
2	3.285	31	35	40	PV 5	5809	87748	0.19%	0.036%
3	3.590	83	87	98	VV 2	7943	153108	0.34%	0.063%
4	3.731	98	111	114	PV 5	10747	257903	0.57%	0.106%
5	3.761	114	116	121	VV 2	7229	150766	0.33%	0.062%
6	3.802	121	123	131	VV 4	6439	208183	0.46%	0.086%
7	3.855	131	132	143	VV 5	5990	215675	0.48%	0.089%
8	3.925	143	144	150	VV 5	6038	116495	0.26%	0.048%
9	4.102	173	174	178	VV 2	5045	70768	0.16%	0.029%
10	4.248	193	199	201	VV 4	5283	107259	0.24%	0.044%
11	4.654	265	268	275	VV 4	3027	76188	0.17%	0.031%
12	4.771	281	288	295	VV 9	3493	100205	0.22%	0.041%
13	4.824	295	297	300	VV 3	2457	34377	0.08%	0.014%
14	4.865	300	304	313	VV 7	3954	108649	0.24%	0.045%
15	5.018	327	330	334	VV 4	2657	41089	0.09%	0.017%
16	5.112	338	346	363	VV 8	7419	258972	0.57%	0.107%
17	5.952	483	489	493	VV	12653	223627	0.50%	0.092%
18	6.005	493	498	518	VV 2	21844	541222	1.20%	0.223%
19	6.681	611	613	616	VV 3	1654	19117	0.04%	0.008%
20	6.881	645	647	654	PV 5	2225	29954	0.07%	0.012%
21	7.492	746	751	754	VV 5	2377	36885	0.08%	0.015%
22	7.750	789	795	800	PV 4	1406	24580	0.05%	0.010%
23	7.974	831	833	839	VV 3	1453	21064	0.05%	0.009%
24	8.150	858	863	872	PV 6	1982	30779	0.07%	0.013%
25	8.408	902	907	909	VV	2471	36264	0.08%	0.015%
26	8.455	913	915	917	PV	2260	19803	0.04%	0.008%
27	8.479	917	919	924	VV 4	1992	41081	0.09%	0.017%
28	8.561	930	933	937	VV	2457	40265	0.09%	0.017%
29	8.679	944	953	954	VV 4	2119	55312	0.12%	0.023%
30	8.861	978	984	992	VV 5	3916	111466	0.25%	0.046%
31	8.937	995	997	1000	VV 2	2392	25656	0.06%	0.011%
32	9.636	1113	1116	1126	VV 5	2929	58880	0.13%	0.024%
33	9.719	1126	1130	1133	VV 3	2866	41220	0.09%	0.017%
34	9.977	1160	1174	1193	PV	1557987	30046928	66.56%	12.384%
35	10.095	1193	1194	1196	VV	2009	15181	0.03%	0.006%
36	10.424	1245	1250	1255	VV 5	2390	36475	0.08%	0.015%
37	10.923	1331	1335	1340	PV 2	1665	24599	0.05%	0.010%

38	11.481	1429	1430	1432	VV		2035	15099	0.03%	0.006%
39	11.834	1487	1490	1492	PV		1781	20051	0.04%	0.008%
40	11.869	1492	1496	1501	VV		1796	35870	0.08%	0.015%
41	12.457	1589	1596	1602	VV	2	19254	315938	0.70%	0.130%
42	12.574	1607	1616	1619	VV	4	2397	44563	0.10%	0.018%
43	12.768	1644	1649	1652	VV	4	2209	36320	0.08%	0.015%
44	13.350	1744	1748	1754	VV	2	1701	26239	0.06%	0.011%
45	13.479	1761	1770	1790	VV		2238124	40338299	89.36%	16.626%
46	13.632	1790	1796	1802	VV	3	6266	148023	0.33%	0.061%
47	14.290	1906	1908	1910	VV		2072	15097	0.03%	0.006%
48	14.313	1910	1912	1914	VV		2455	23031	0.05%	0.009%
49	15.759	2151	2158	2161	VV	3	2672	37973	0.08%	0.016%
50	15.947	2186	2190	2191	PV		949	7604	0.02%	0.003%
51	16.799	2331	2335	2340	VV	4	3792	74738	0.17%	0.031%
52	16.975	2360	2365	2370	PV	2	1776	38730	0.09%	0.016%
53	17.592	2468	2470	2472	VV		2426	19618	0.04%	0.008%
54	17.792	2502	2504	2507	VV		1931	19298	0.04%	0.008%
55	18.080	2545	2553	2555	VV		2236	50920	0.11%	0.021%
56	18.179	2569	2570	2575	VV		2709	29337	0.06%	0.012%
57	18.238	2575	2580	2587	PV	3	2061	51849	0.11%	0.021%
58	18.626	2636	2646	2660	VV		2375261	45140305	100.00%	18.605%
59	18.720	2660	2662	2664	VV		4121	43685	0.10%	0.018%
60	18.785	2664	2673	2676	VV	3	3355	106014	0.23%	0.044%
61	19.031	2710	2715	2717	VV	2	3209	61420	0.14%	0.025%
62	19.960	2871	2873	2877	PV		2061	25142	0.06%	0.010%
63	20.001	2877	2880	2883	VV	2	1810	23317	0.05%	0.010%
64	20.201	2910	2914	2918	VV	4	3269	61925	0.14%	0.026%
65	20.389	2941	2946	2950	VV	2	2744	49910	0.11%	0.021%
66	20.600	2973	2982	2999	VV		215940	3890275	8.62%	1.603%
67	21.241	3084	3091	3099	PV		1750	49063	0.11%	0.020%
68	21.329	3099	3106	3109	VV		1695	43118	0.10%	0.018%
69	21.452	3125	3127	3131	PV	2	1760	21477	0.05%	0.009%
70	21.816	3184	3189	3202	VV	3	4211	114003	0.25%	0.047%
71	22.251	3260	3263	3264	VV		1790	15062	0.03%	0.006%
72	22.645	3322	3330	3335	VV	2	16572	318935	0.71%	0.131%
73	22.774	3345	3352	3354	VV	3	2016	35420	0.08%	0.015%
74	23.015	3383	3393	3414	PV	2	2220283	44849322	99.36%	18.486%
75	23.174	3414	3420	3428	VV	2	23325	606927	1.34%	0.250%
76	23.227	3428	3429	3432	VV	2	4156	56202	0.12%	0.023%
77	24.173	3586	3590	3592	VV		1789	26273	0.06%	0.011%
78	25.160	3748	3758	3774	VV	4	4088	151590	0.34%	0.062%
79	25.448	3806	3807	3811	VV	2	2257	27229	0.06%	0.011%
80	25.524	3818	3820	3824	VV		1927	22165	0.05%	0.009%
81	25.835	3870	3873	3878	VV		2012	25658	0.06%	0.011%
82	25.941	3889	3891	3894	VV		2211	25955	0.06%	0.011%
83	26.064	3910	3912	3913	VV		2055	15294	0.03%	0.006%
84	26.176	3927	3931	3933	VV		1889	23053	0.05%	0.010%
85	26.364	3961	3963	3966	VV		2450	21831	0.05%	0.009%
86	26.394	3966	3968	3972	PV		1938	26212	0.06%	0.011%
87	26.535	3988	3992	3994	PV		1397	11705	0.03%	0.005%

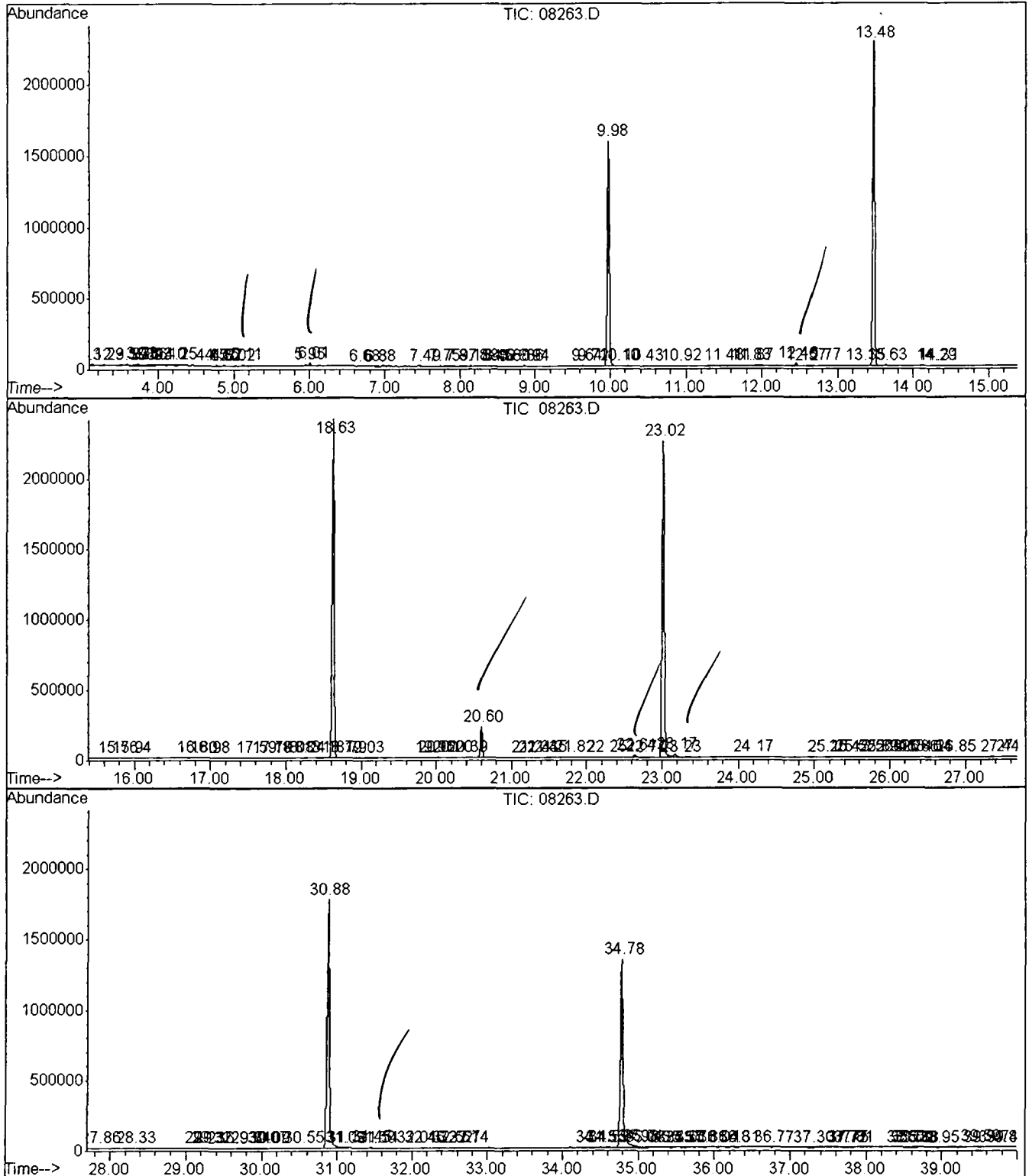
38	26.852	4041	4046	4054	VV	3	1910	42724	0.09%	0.018%
89	27.445	4145	4147	4154	PV	3	1882	30257	0.07%	0.012%
90	27.651	4180	4182	4189	VV		2414	37353	0.08%	0.015%
91	27.862	4210	4218	4221	VV		2181	39456	0.09%	0.016%
92	28.332	4292	4298	4305	VV		2305	56680	0.13%	0.023%
93	29.231	4445	4451	4453	VV		1971	33641	0.07%	0.014%
94	29.325	4462	4467	4470	PV	3	2047	31681	0.07%	0.013%
95	29.355	4470	4472	4475	VV		1932	22557	0.05%	0.009%
96	29.837	4552	4554	4566	PV	2	1866	45889	0.10%	0.019%
97	30.066	4584	4593	4595	PV	4	1459	36772	0.08%	0.015%
98	30.083	4595	4596	4600	VV		1569	14472	0.03%	0.006%
99	30.548	4674	4675	4687	PV	2	1489	35141	0.08%	0.014%
100	30.882	4718	4732	4766	PV	2	1736761	38133073	84.48%	15.717%
101	31.094	4766	4768	4771	VV	4	4537	69527	0.15%	0.029%
102	31.123	4771	4773	4780	VV	3	3842	96826	0.21%	0.040%
103	31.452	4824	4829	4835	VV	5	5955	146946	0.33%	0.061%
104	31.499	4835	4837	4841	VV	3	2836	40828	0.09%	0.017%
105	31.541	4841	4844	4851	VV		2009	48169	0.11%	0.020%
106	32.046	4928	4930	4937	VV		2005	33320	0.07%	0.014%
107	32.157	4946	4949	4954	VV	3	1459	22042	0.05%	0.009%
108	32.522	5009	5011	5015	PV	2	1812	16006	0.04%	0.007%
109	32.610	5015	5026	5028	VV		1786	42382	0.09%	0.017%
110	32.733	5039	5047	5049	VV	2	1717	22310	0.05%	0.009%
111	34.425	5327	5335	5338	VV	2	1561	38345	0.08%	0.016%
112	34.555	5352	5357	5359	VV		1952	27647	0.06%	0.011%
113	34.590	5359	5363	5374	VV	3	1818	53519	0.12%	0.022%
114	34.784	5380	5396	5428	VV	2	1311973	31089321	68.87%	12.814%
115	34.978	5428	5429	5438	VV	6	8159	238232	0.53%	0.098%
116	35.042	5438	5440	5444	VV	3	5078	86652	0.19%	0.036%
117	35.078	5444	5446	5455	VV	5	4590	144874	0.32%	0.060%
118	35.430	5503	5506	5510	VV	2	2819	48068	0.11%	0.020%
119	35.565	5527	5529	5531	VV		3135	32730	0.07%	0.013%
120	35.606	5534	5536	5540	VV	4	2668	34504	0.08%	0.014%
121	35.736	5556	5558	5561	VV		3094	41294	0.09%	0.017%
122	35.883	5580	5583	5586	VV		3156	42830	0.09%	0.018%
123	36.035	5607	5609	5613	VV	2	2963	50613	0.11%	0.021%
124	36.182	5628	5634	5638	VV	3	3069	71358	0.16%	0.029%
125	36.312	5649	5656	5659	VV	4	2900	79966	0.18%	0.033%
126	36.764	5731	5733	5735	VV		3391	35316	0.08%	0.015%
127	37.299	5812	5824	5827	VV	2	2759	100552	0.22%	0.041%
128	37.716	5890	5895	5898	VV	2	2703	53644	0.12%	0.022%
129	37.757	5898	5902	5904	VV	2	2414	43010	0.10%	0.018%
130	37.816	5908	5912	5917	VV	6	2675	54614	0.12%	0.023%
131	38.521	6030	6032	6036	VV	2	1780	25426	0.06%	0.010%
132	38.574	6036	6041	6045	VV	2	2356	45729	0.10%	0.019%
133	38.615	6045	6048	6054	VV	2	2329	55239	0.12%	0.023%
134	38.673	6054	6058	6061	VV	2	2336	42899	0.10%	0.018%
135	38.950	6101	6105	6108	VV	3	2509	42577	0.09%	0.018%
136	39.496	6195	6198	6202	VV		3417	46771	0.10%	0.019%
137	39.537	6202	6205	6209	VV	3	2162	37491	0.08%	0.015%

138	39.743	6237	6240	6246	VV 2	2213	44539	0.10%	0.018%
139	39.837	6249	6256	6259	PV 4	1802	38604	0.09%	0.016%

Sum of corrected areas: 242618877

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020417\08263.D
 Operator : Nefliu
 Acquired : 18 Apr 2002 1:07 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: sample
 Misc Info :
 Vial Number: 20
 Quant File :041702SCAN.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08263.D
Acq On : 18 Apr 2002 1:07 am
Sample : sample
Misc :
MS Integration Params: LSCINT.e

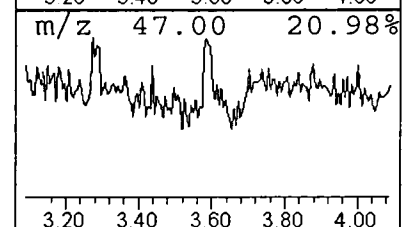
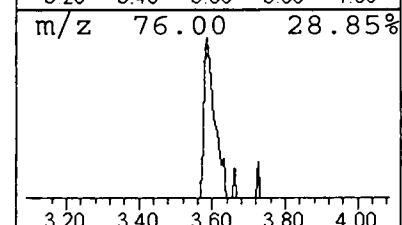
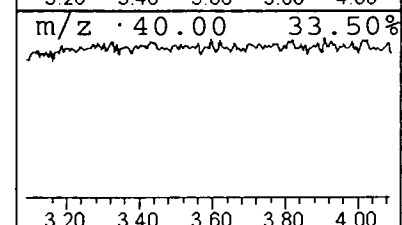
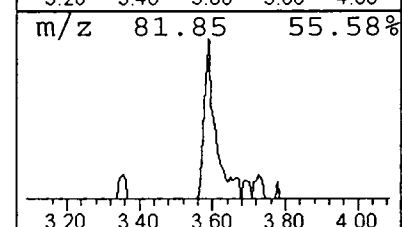
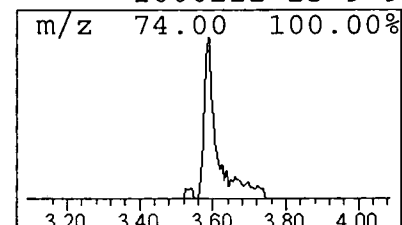
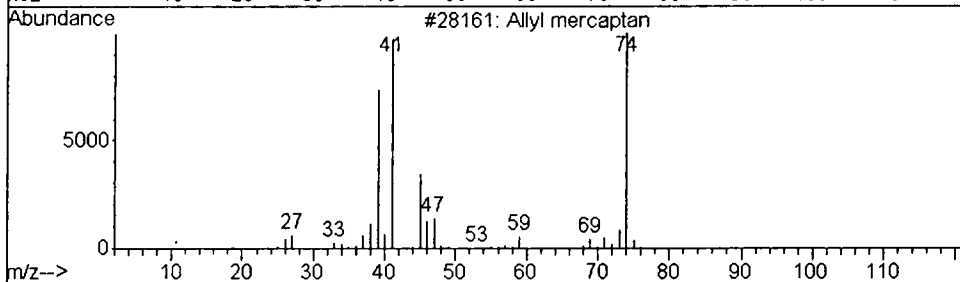
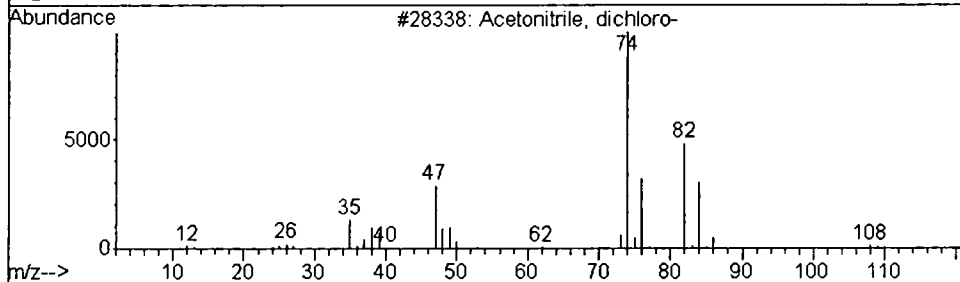
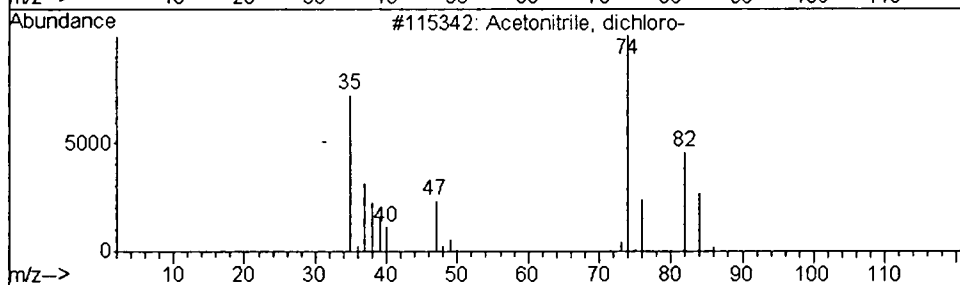
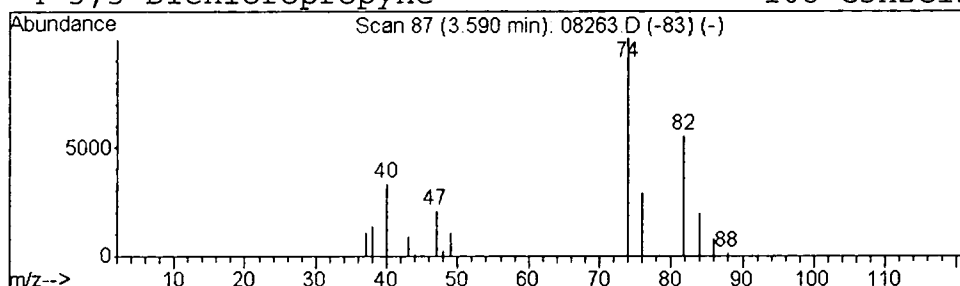
Vial: 20
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 1 Acetonitrile, dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.59	0.20 ug/L	153108	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	56
2			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	53
3			Allyl mercaptan	74	C3H6S	000870-23-5	9
4			3,3-Dichloropropyne	108	C3H2Cl2	1000222-23-9	9



Library Search Compound Report

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 Acq On : 18 Apr 2002 1:07 am
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

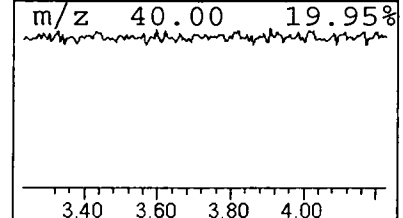
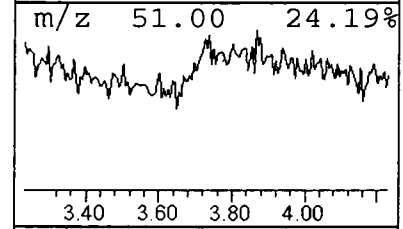
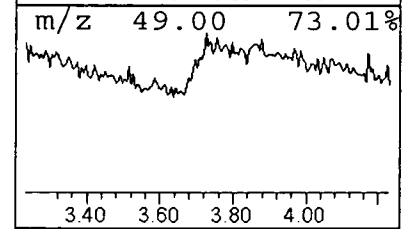
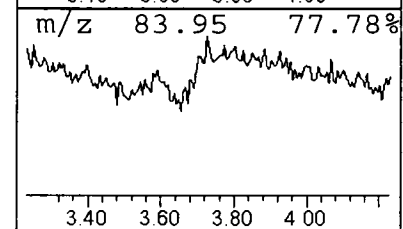
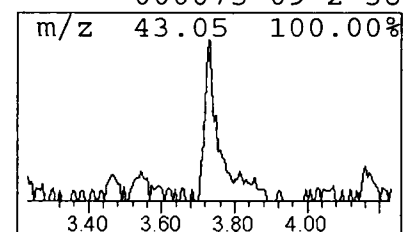
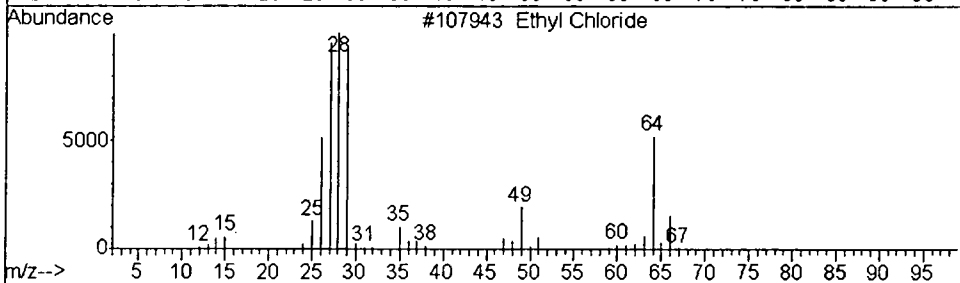
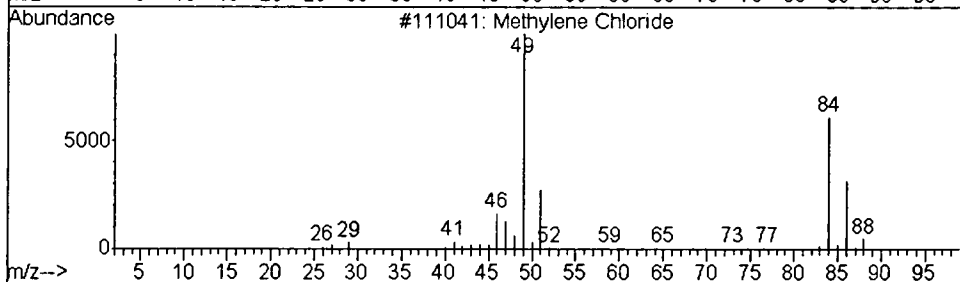
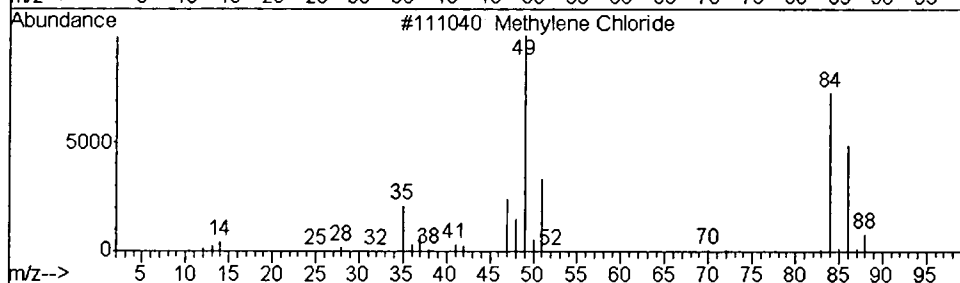
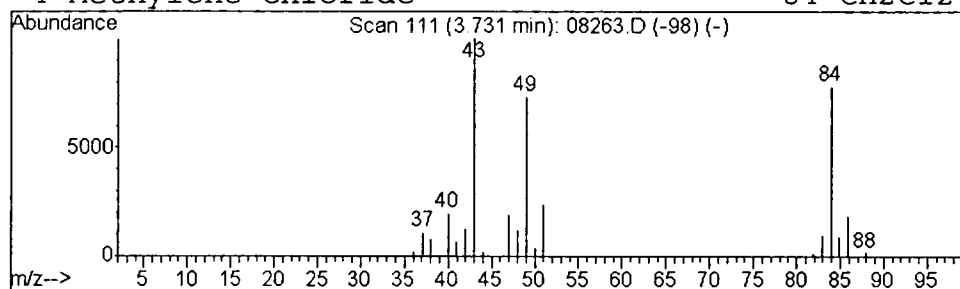
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 2 Methylene Chloride Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	0.34 ug/L	257903	1,4-Dichlorobenzene-d4	9.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methylene Chloride	84	CH2Cl2	000075-09-2	59
2		Methylene Chloride	84	CH2Cl2	000075-09-2	45
3		Ethyl Chloride	64	C2H5Cl	000075-00-3	40
4		Methylene Chloride	84	CH2Cl2	000075-09-2	38



Library Search Compound Report

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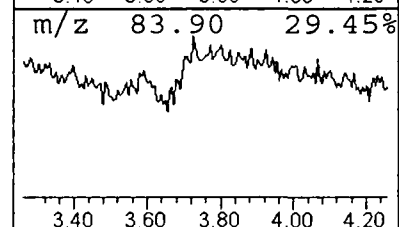
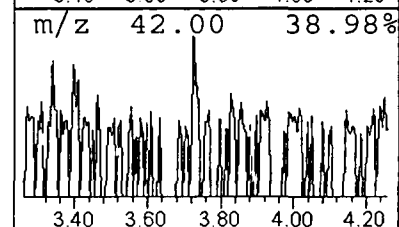
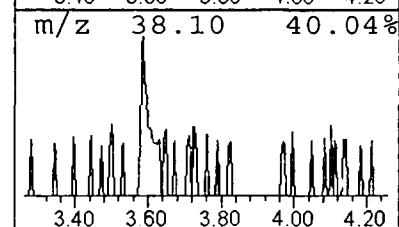
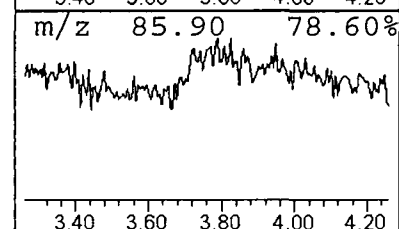
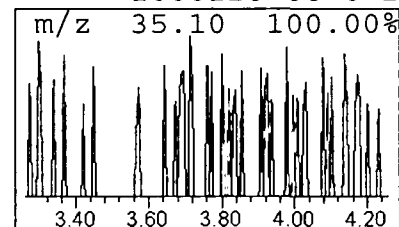
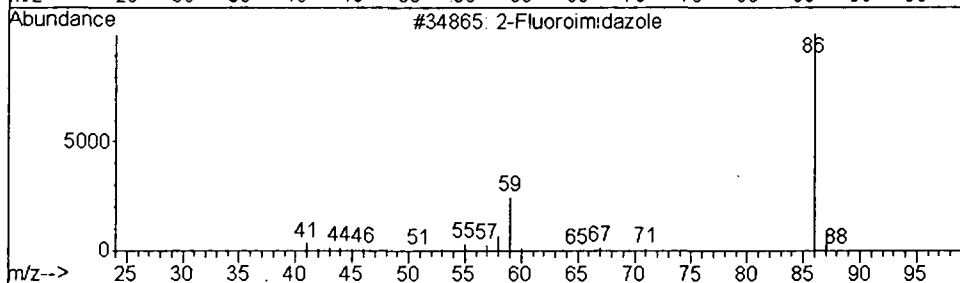
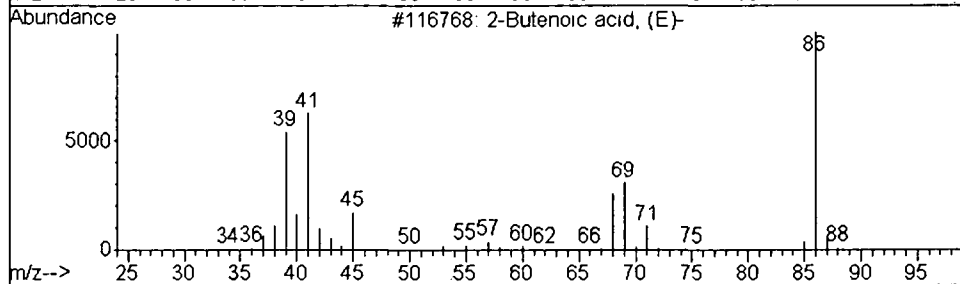
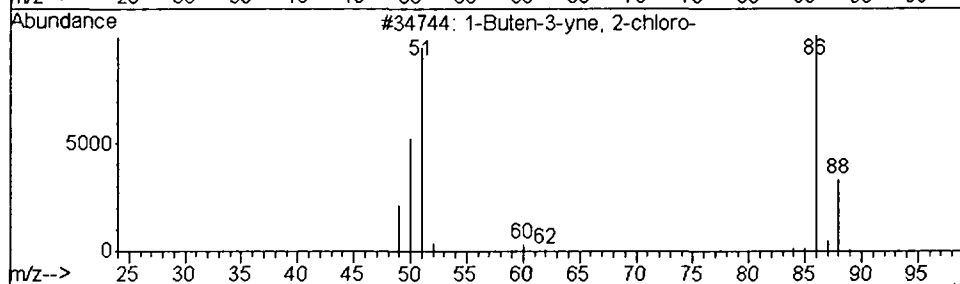
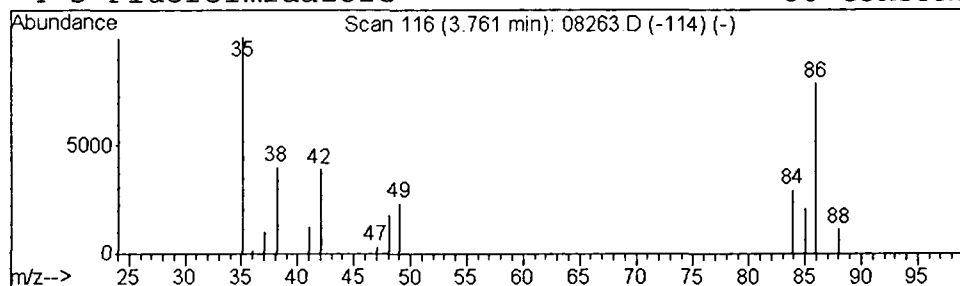
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 3 1-Buten-3-yne, 2-chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.76	0.20 ug/L	150766	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	7
2			2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	4
3			2-Fluoroimidazole	86	C3H3FN2	1000129-59-1	2
4			5-Fluoroimidazole	86	C3H3FN2	1000128-06-0	2



Library Search Compound Report

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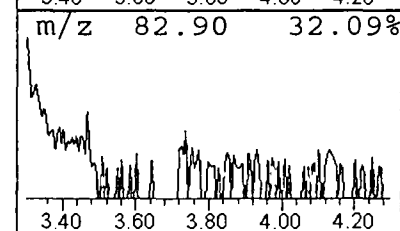
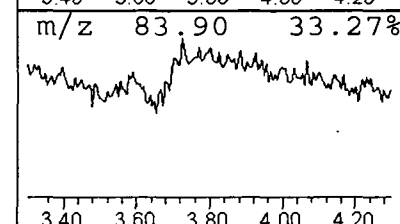
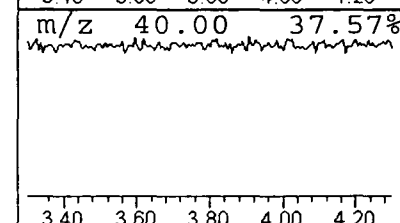
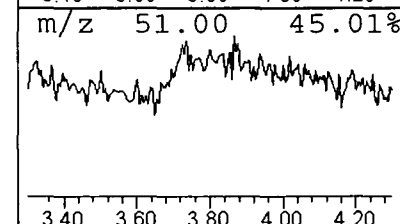
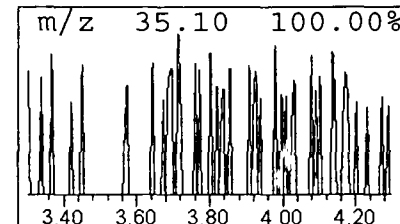
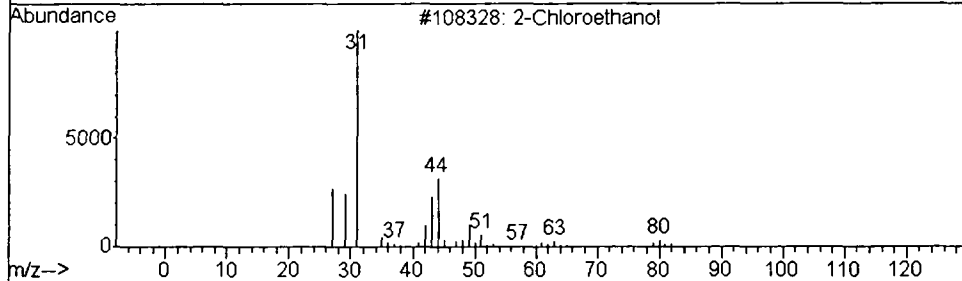
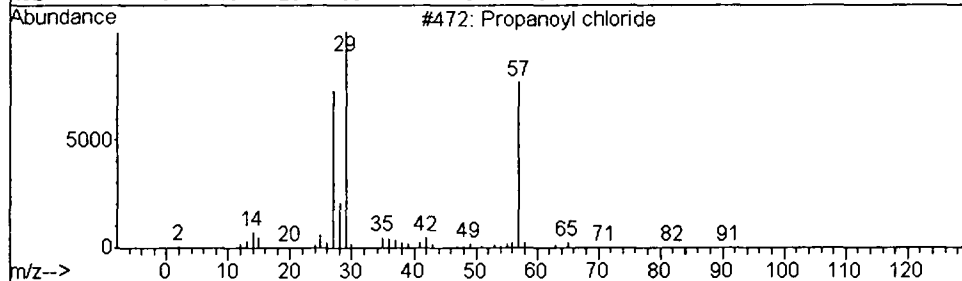
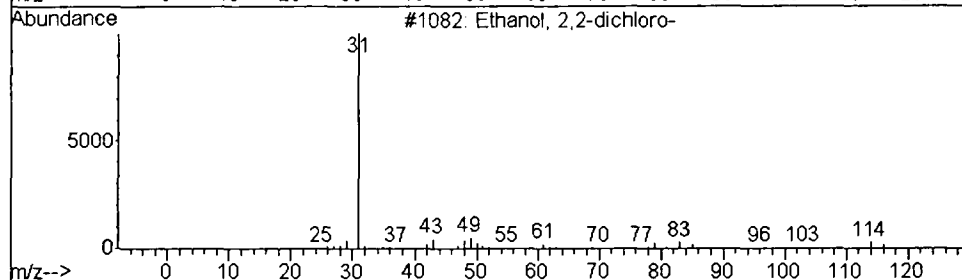
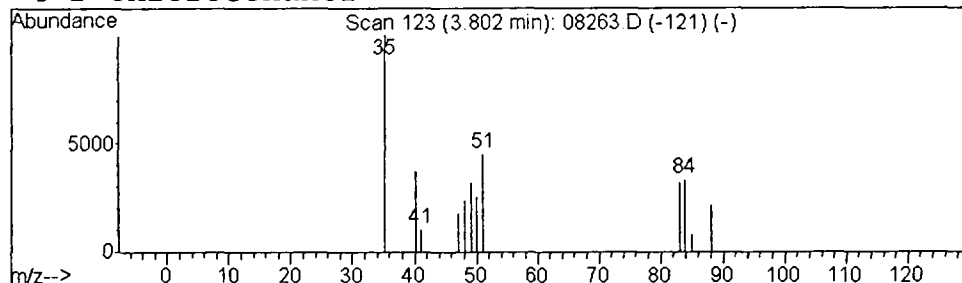
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 4 Ethanol, 2,2-dichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	0.28 ug/L	208183	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2,2-dichloro-	114	C2H4Cl2O	000598-38-9	2
2			Propanoyl chloride	92	C3H5ClO	000079-03-8	2
3			2-Chloroethanol	80	C2H5ClO	000107-07-3	2
4			2-Chloroethanol	80	C2H5ClO	000107-07-3	2



Library Search Compound Report

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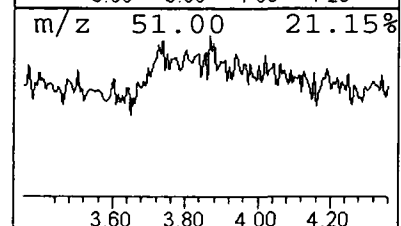
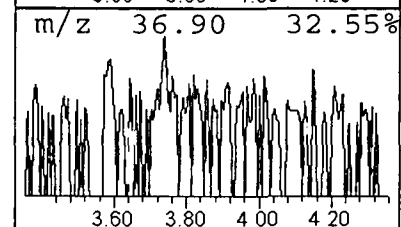
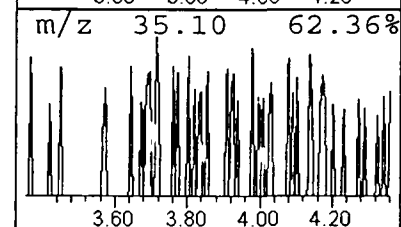
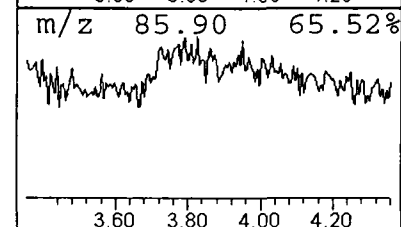
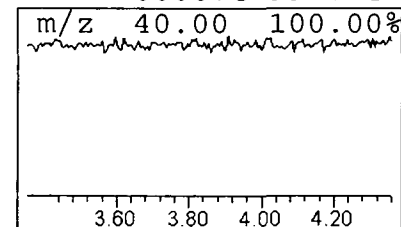
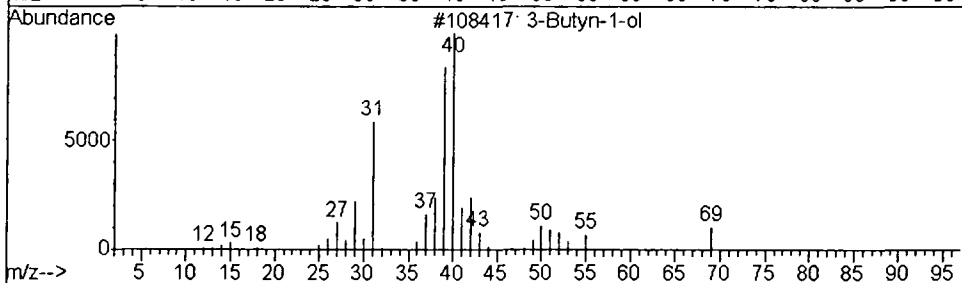
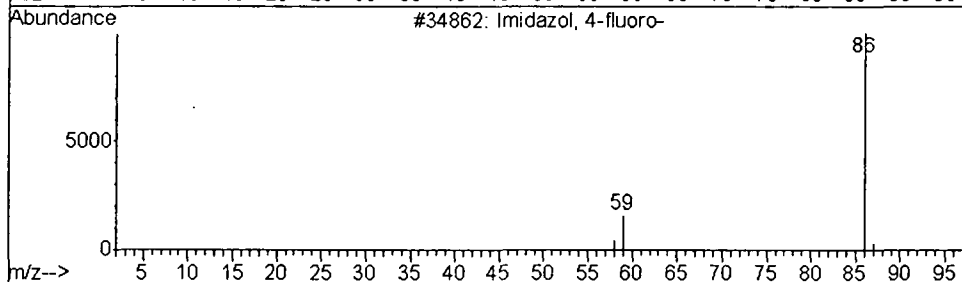
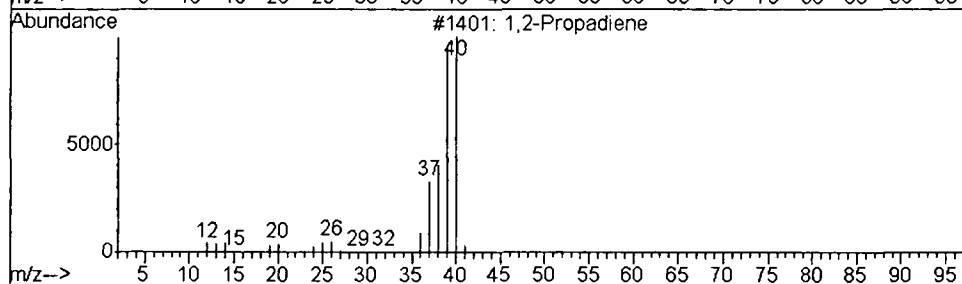
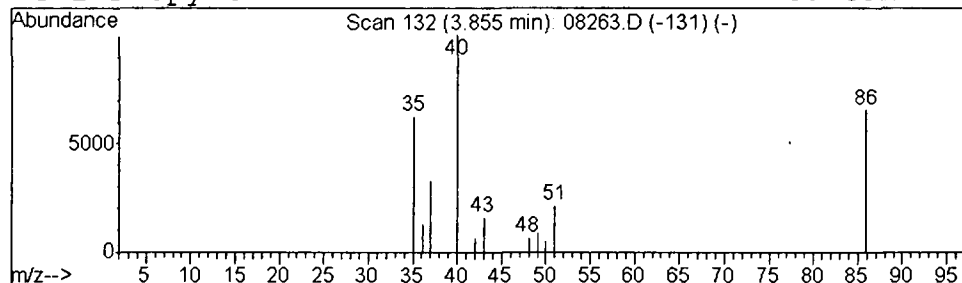
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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 5 1,2-Propadiene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.86	0.29 ug/L	215675	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Propadiene	40	C3H4	000463-49-0	9
2			Imidazol, 4-fluoro-	86	C3H3FN2	030086-17-0	2
3			3-Butyn-1-ol	70	C4H6O	000927-74-2	2
4			1-Propyne	40	C3H4	000074-99-7	2



Library Search Compound Report

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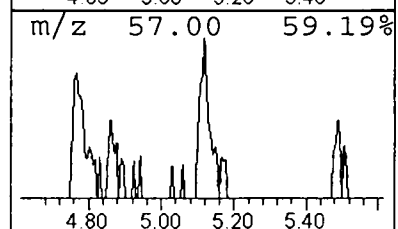
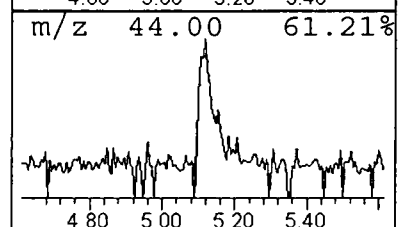
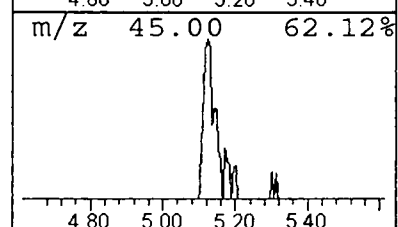
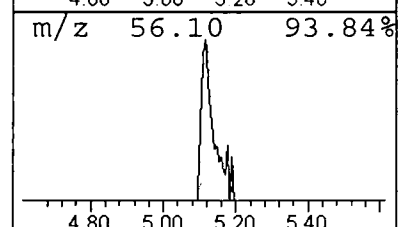
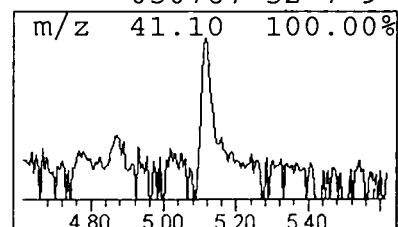
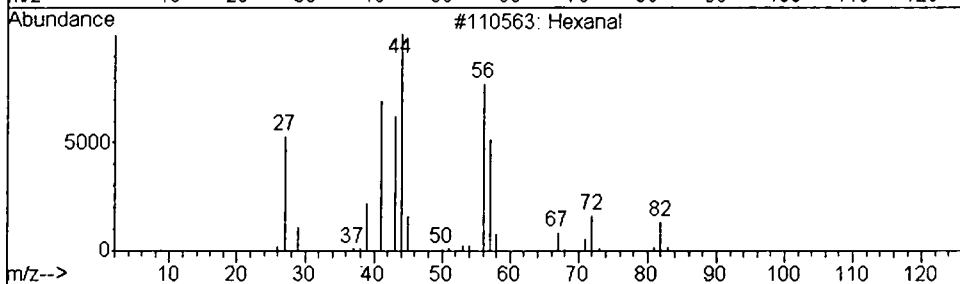
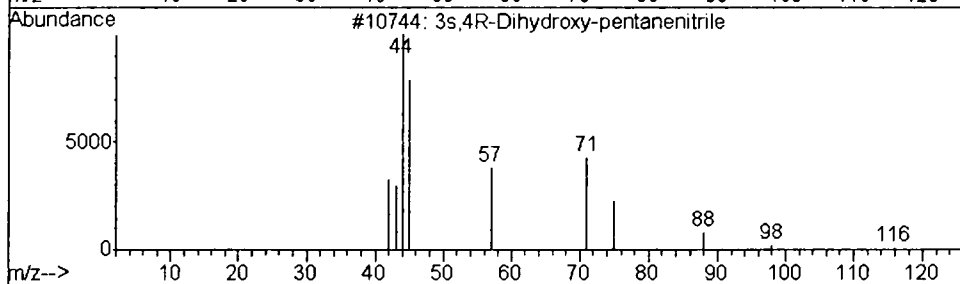
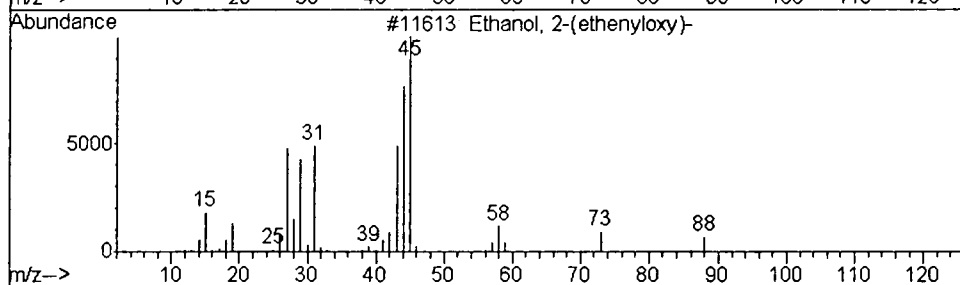
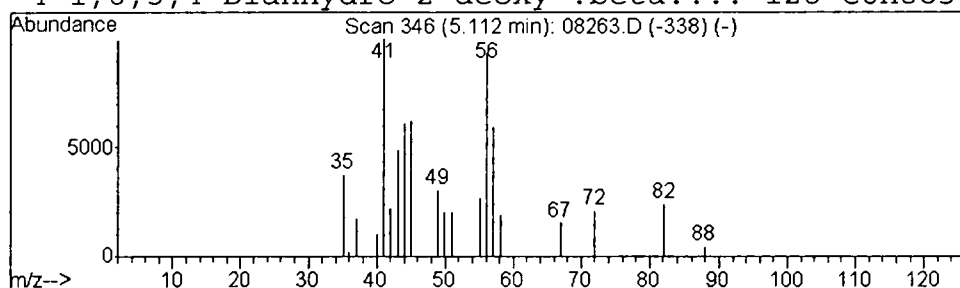
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 6 Ethanol, 2-(ethenyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	0.34 ug/L	258972	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(ethenyloxy)-	88	C4H8O2	000764-48-7	9
2			3s,4R-Dihydroxy-pentanenitrile	115	C5H9NO2	1000143-60-5	9
3			Hexanal	100	C6H12O	000066-25-1	9
4			1,6;3,4-Dianhydro-2-deoxy-.beta....	128	C6H8O3	050767-52-7	9



Library Search Compound Report

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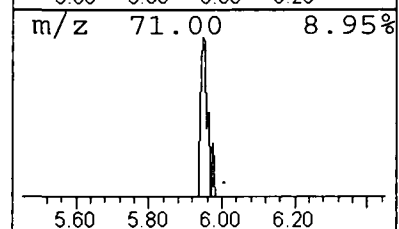
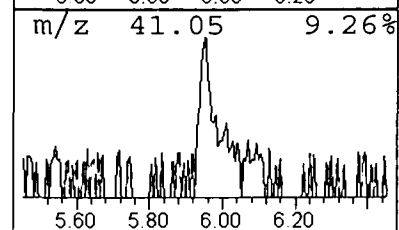
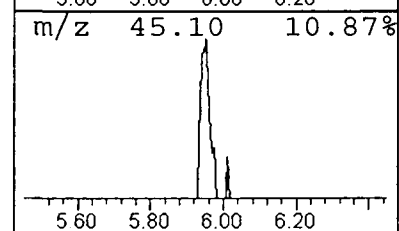
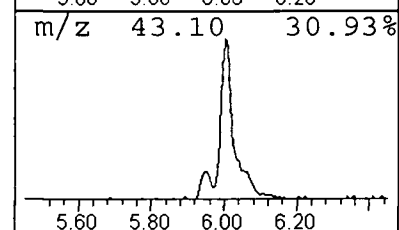
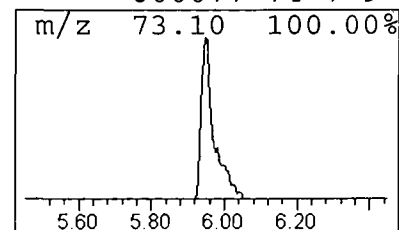
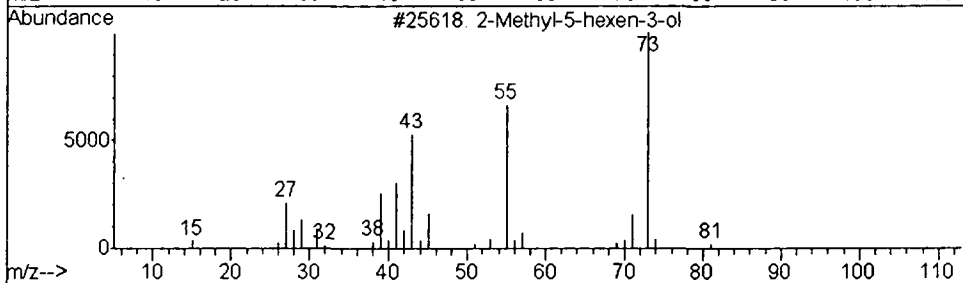
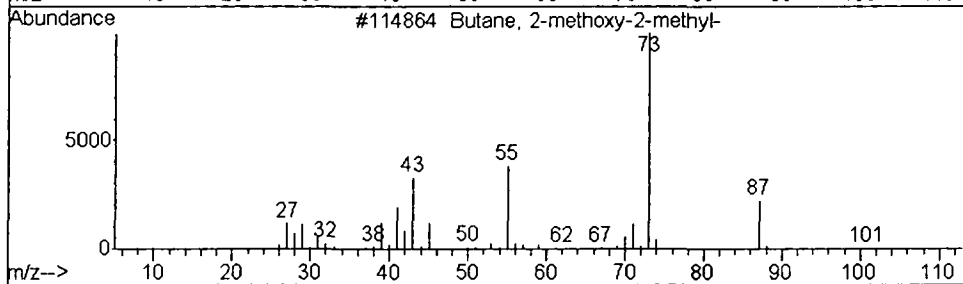
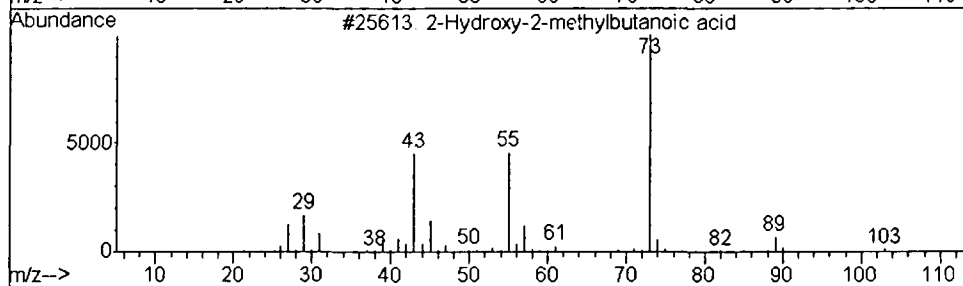
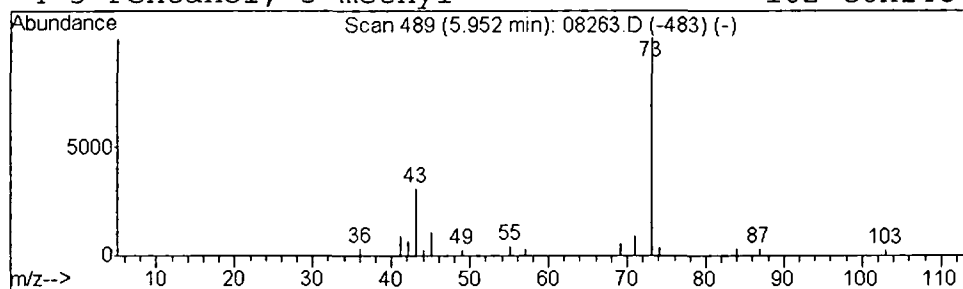
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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 7 2-Hydroxy-2-methylbutanoic ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	0.30 ug/L	223627	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxy-2-methylbutanoic acid	118	C5H10O3	1000196-27-1	9
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9



Library Search Compound Report

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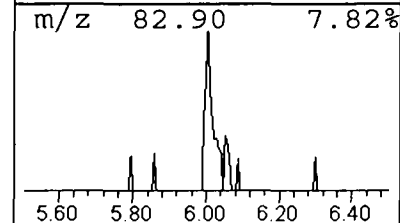
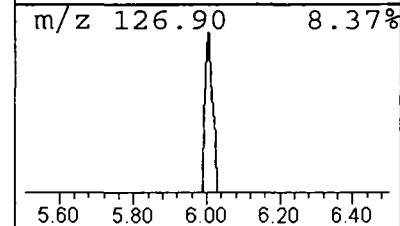
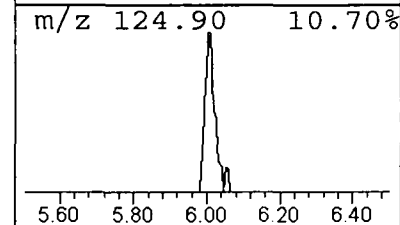
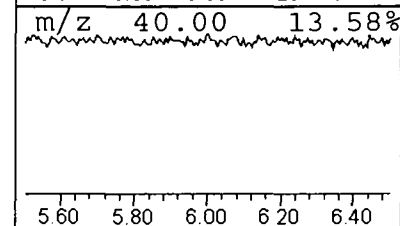
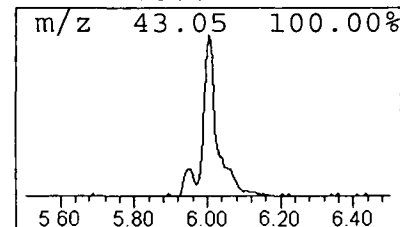
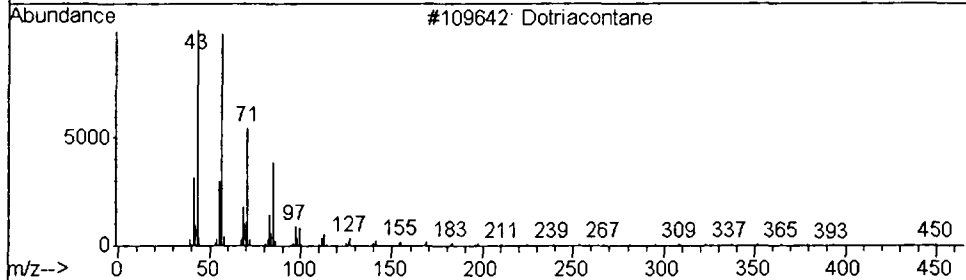
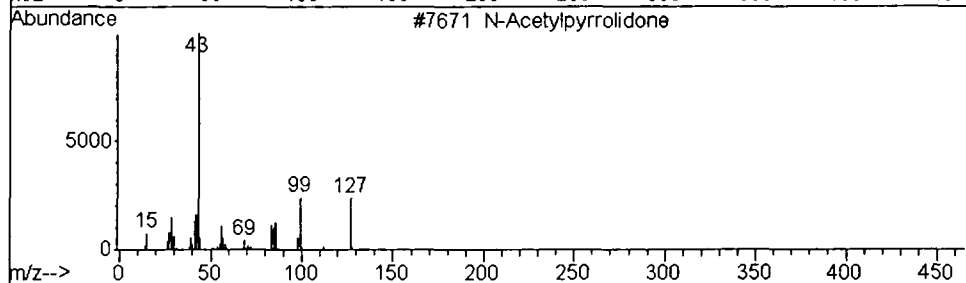
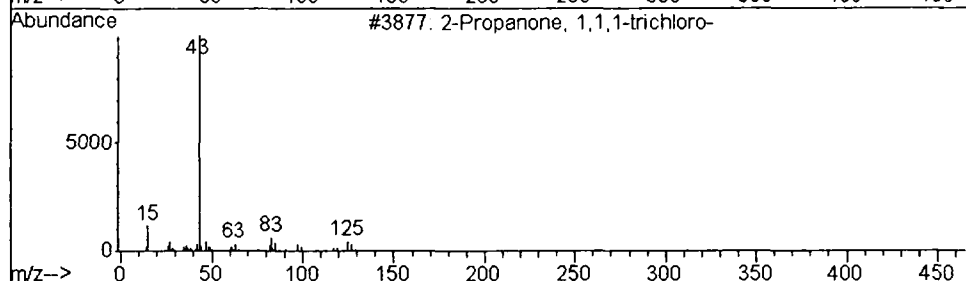
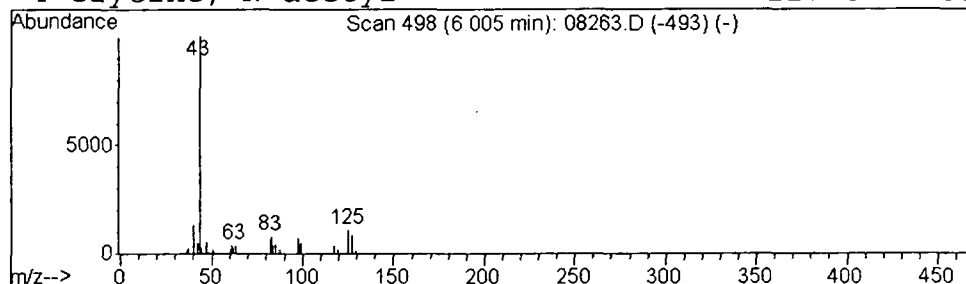
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 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 8 2-Propanone, 1,1,1-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.01	0.72 ug/L	541222	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanone, 1,1,1-trichloro-	160	C3H3Cl3O	000918-00-3	56
2			N-Acetylpyrrolidone	127	C6H9NO2	000932-17-2	9
3			Dotriacontane	451	C32H66	000544-85-4	9
4			Glycine, N-acetyl-	117	C4H7NO3	000543-24-8	7



Library Search Compound Report

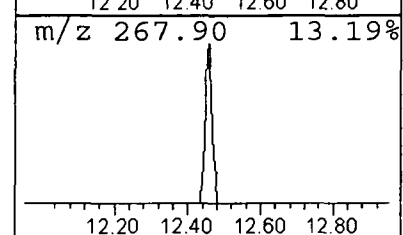
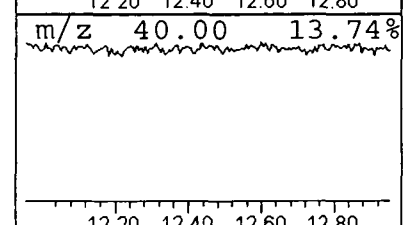
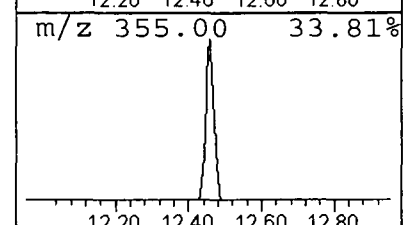
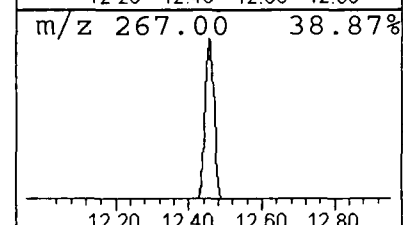
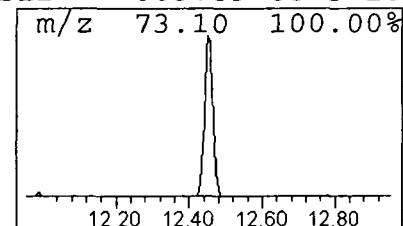
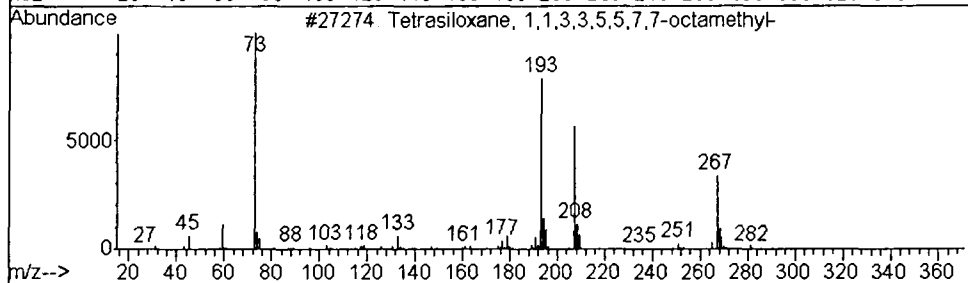
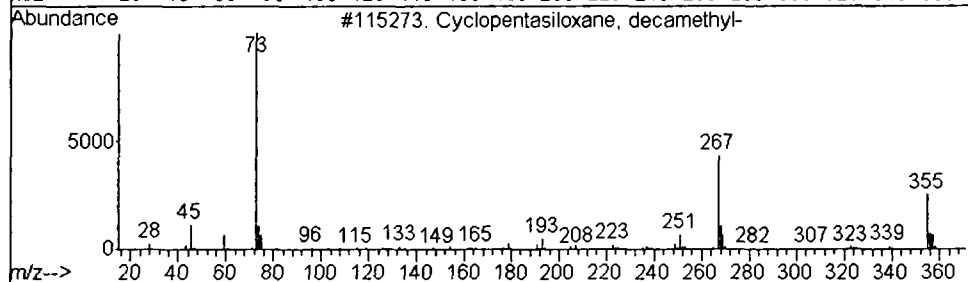
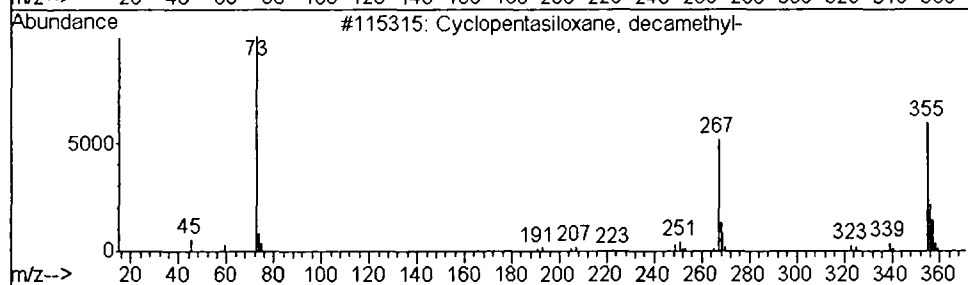
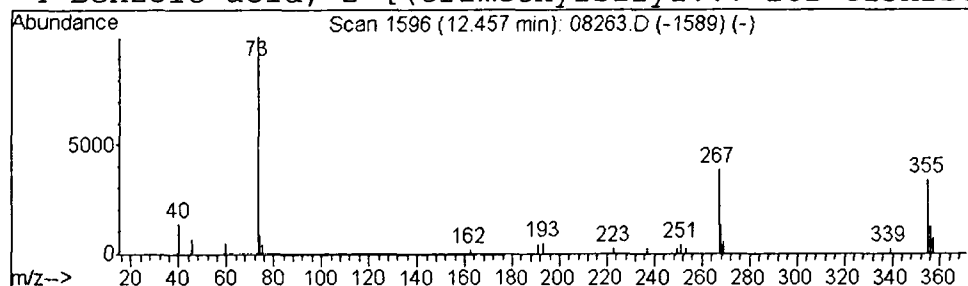
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Vial: 20
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 9 Cyclopentasiloxane, decamet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.46	0.31 ug/L	315938	Napthalene-d8	13.48		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	90
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	47
3		Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	33
4		Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	28



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08263.D
 Acq On : 18 Apr 2002 1:07 am
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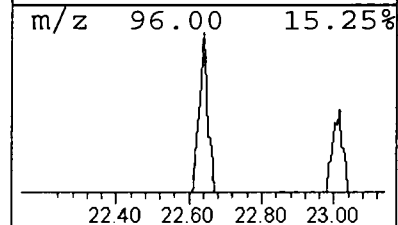
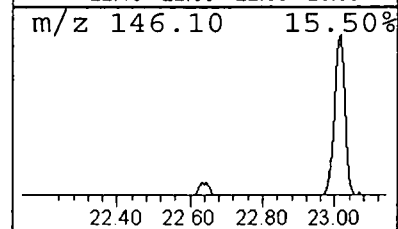
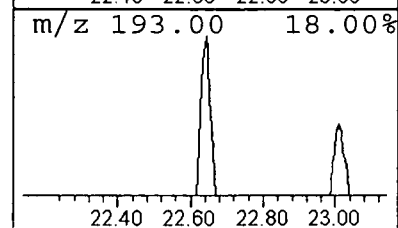
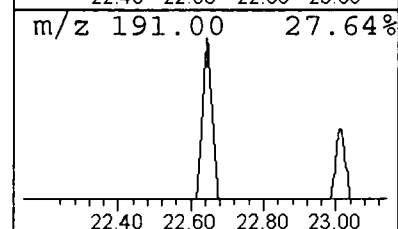
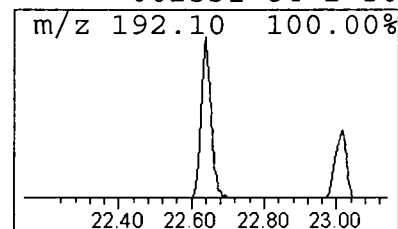
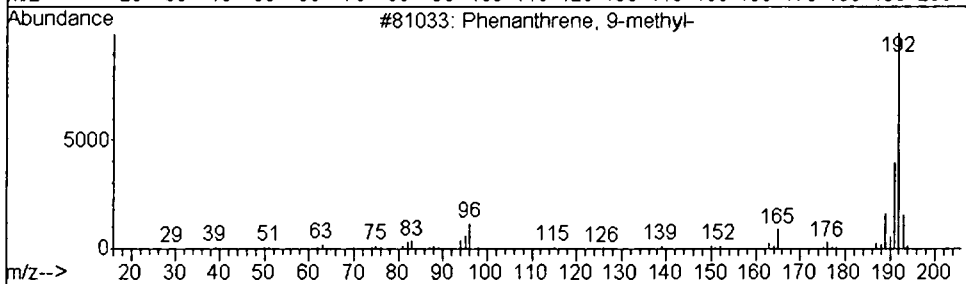
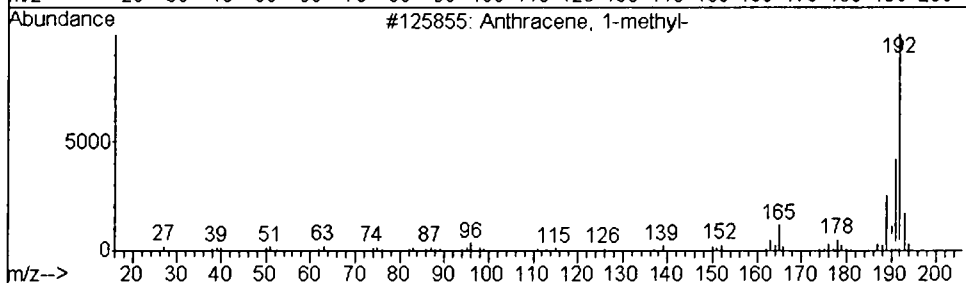
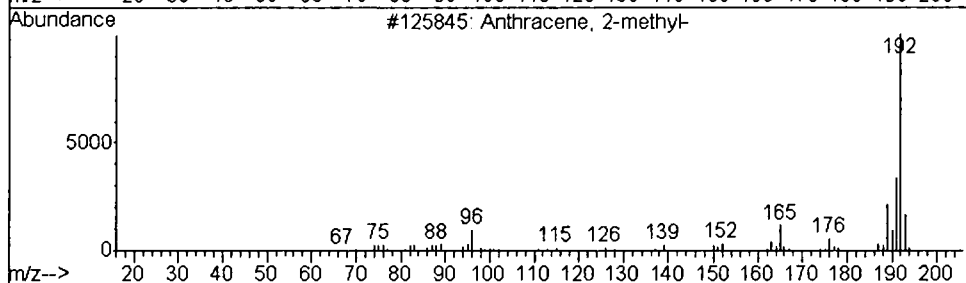
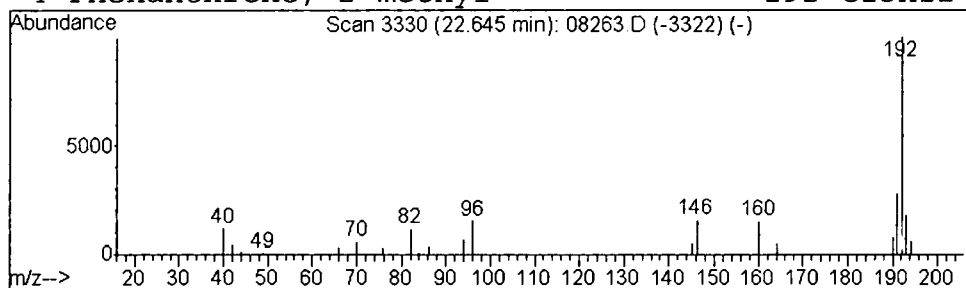
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 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 10 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	0.28 ug/L	318935	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	64
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	59
3			Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	50
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	50



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08263.D
Acq On : 18 Apr 2002 1:07 am
Sample : sample
Misc :
MS Integration Params: LSCINT.e

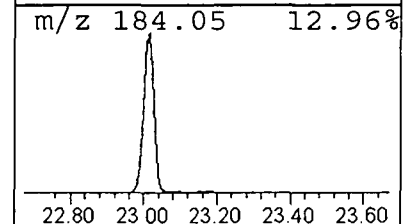
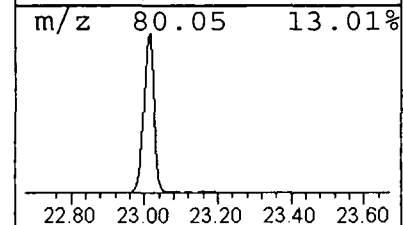
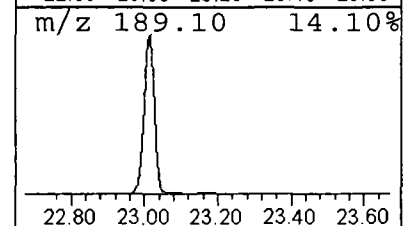
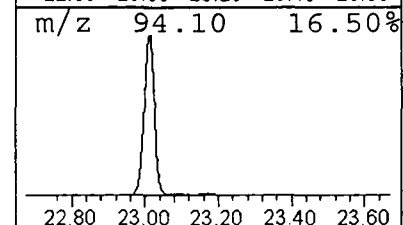
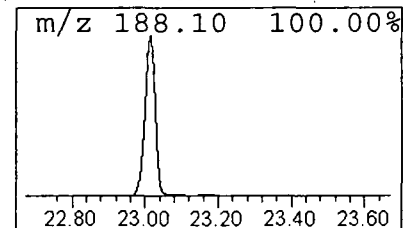
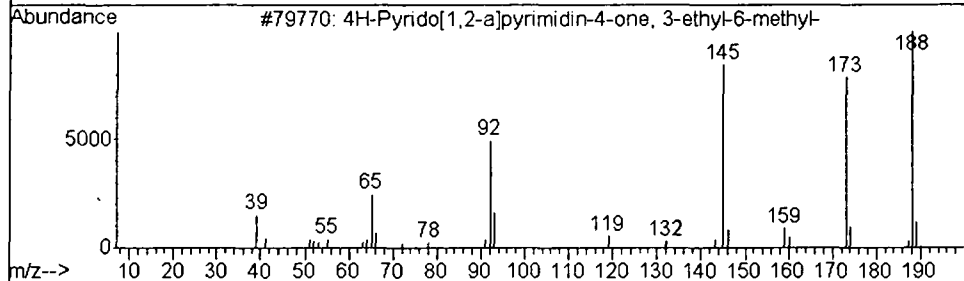
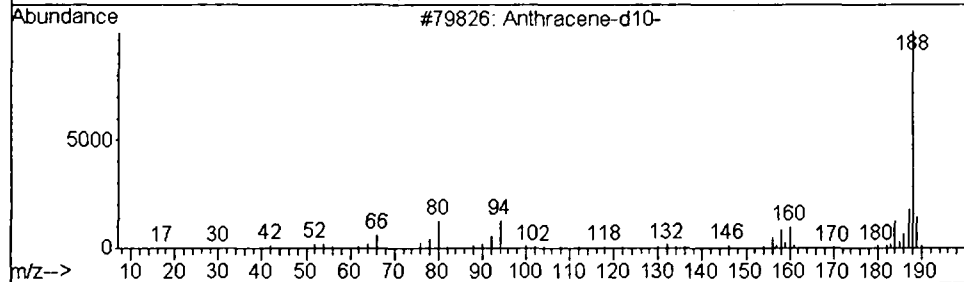
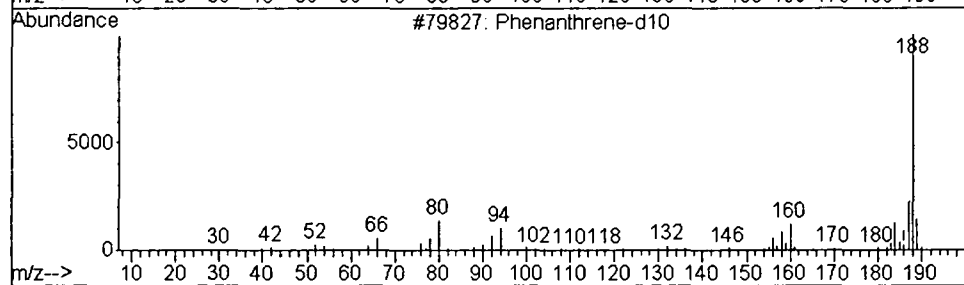
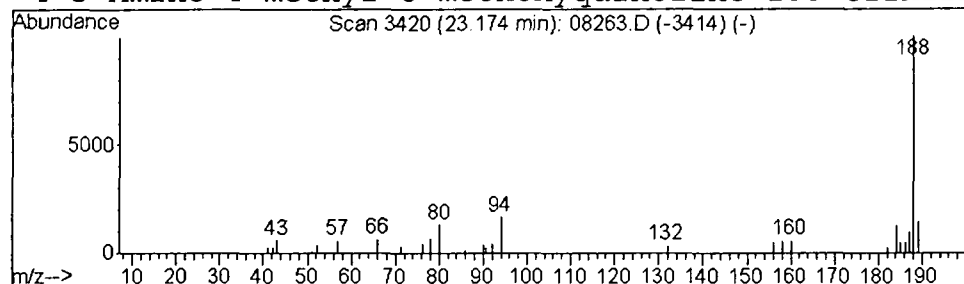
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Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 11 Phenanthrene-d10 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	0.54 ug/L	606927	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene-d10	188	C14D10	001517-22-2	72
2			Anthracene-d10-	188	C14D10	001719-06-8	72
3			4H-Pyrido[1,2-a]pyrimidin-4-one,...	188	C11H12N2O	057773-19-0	50
4			3-Amino-4-methyl-6-methoxyquinoline	188	C11H12N2O	1000213-71-3	42



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08263.D
 Acq On : 18 Apr 2002 1:07 am
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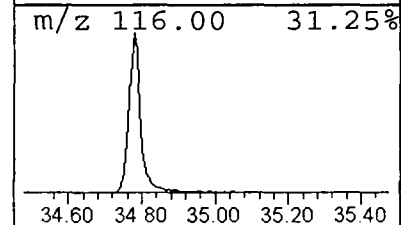
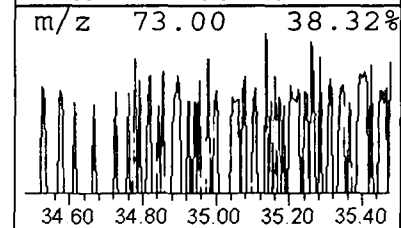
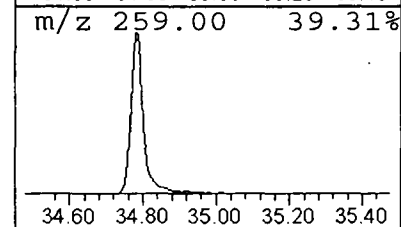
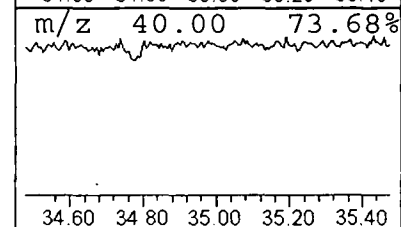
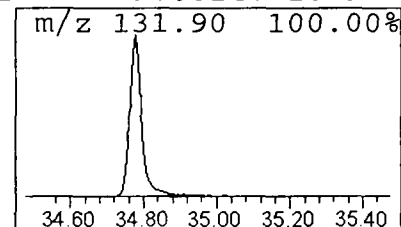
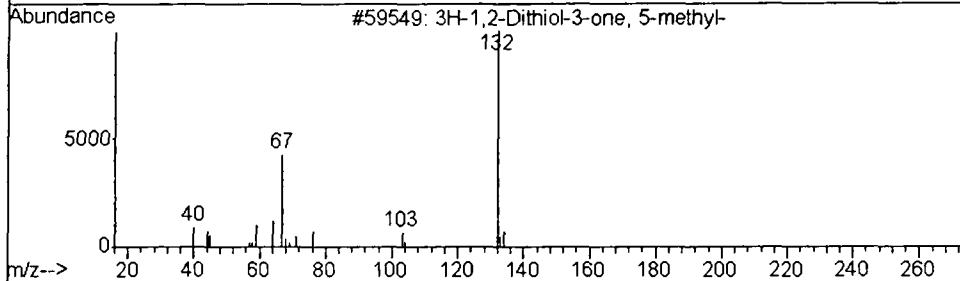
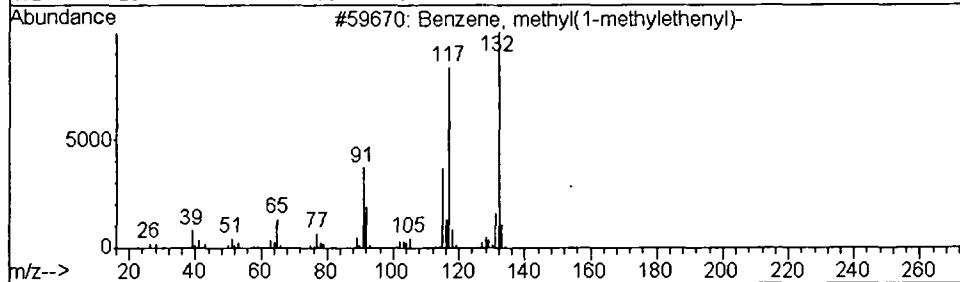
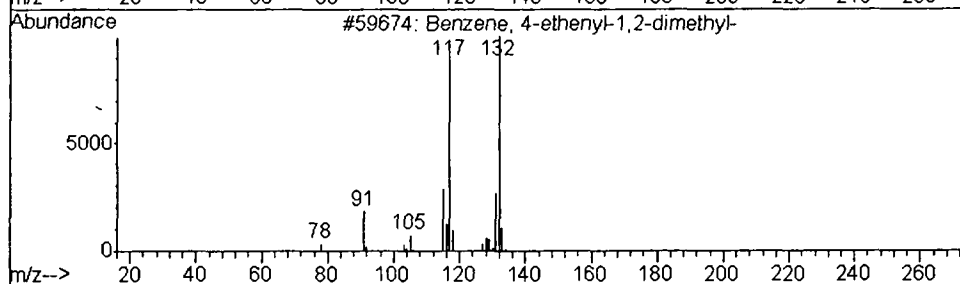
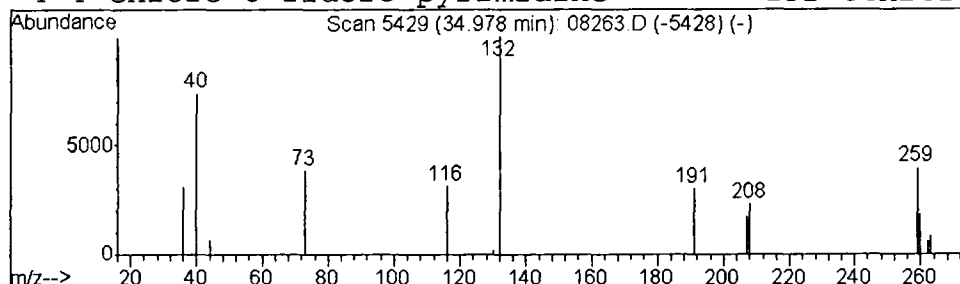
Vial: 20
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 12 Benzene, 4-ethenyl-1,2-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.98	0.31 ug/L	238232	Perylene-d12	34.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	4
2		Benzene, methyl(1-methylethenyl)-	132	C10H12	026444-18-8	4
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	4
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	1000146-10-9	4



Tentatively Identified Compound (LSC) summary

Operator ID: Nefliu Date Acquired: 18 Apr 2002 1:07 am
 Data File: C:\MSDCHEM\1\DATA\020417\08263.D
 Name: sample
 Misc:
 Method: C:\MSDCHEM\1\METHODS\041702SCAN.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
Acetonitrile, dic...	3.59	0.2	ug/L	153108	1	9.98	30046900	40.0
✓ Methylene Chloride	3.73	0.3	ug/L	257903	1	9.98	30046900	40.0
1-Buten-3-yne, 2-...	3.76	0.2	ug/L	150766	1	9.98	30046900	40.0
Ethanol, 2,2-dich...	3.80	0.3	ug/L	208183	1	9.98	30046900	40.0
1,2-Propadiene	3.86	0.3	ug/L	215675	1	9.98	30046900	40.0
Ethanol, 2-(ethen...	5.11	0.3	ug/L	258972	1	9.98	30046900	40.0
2-Hydroxy-2-methy...	5.95	0.3	ug/L	223627	1	9.98	30046900	40.0
2-Propanone, 1,1,...	6.01	0.7	ug/L	541222	1	9.98	30046900	40.0
✓ Cyclopentasiloxan...	12.46	0.3	ug/L	315938	2	13.48	40338300	40.0
Anthracene, 2-met...	22.64	0.3	ug/L	318935	4	23.02	44849300	40.0
✓ Phenanthrene-d10	23.17	0.5	ug/L	606927	4	23.02	44849300	40.0
Benzene, 4-etheny...	34.98	0.3	ug/L	238232	6	34.78	31089300	40.0