

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/19/2002 Time: 15:32:34

Sample: AE08255
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/19/02 15:31 Ended: 4/19/02 15:31 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		106		10.0

Sample w/ toluene
- suspect contamination
since in prev fb

Comments for Sample AE08255 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-19-2002 Time: 15:33:19

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 4 of the 43 compounds in the LCS Standard were high.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08255.D
Acq On : 17 Apr 2002 7:22 pm
Sample : sample
Misc :
MS Integration Params: EVENTS.E
Quant Time: Apr 18 09:23:34 2002

Vial: 13
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 041702SCAN.RE

Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Wed Apr 17 08:01:11 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.99	152	7118890	40.00	ug/L	-0.02
10) Napthalene-d8	13.49	136	27450421	40.00	ug/L	-0.03
17) Acenapthalene-d10	18.63	164	14942392	40.00	ug/L	-0.02
29) Phenanthranene-d10	23.02	188	22777764	40.00	ug/L	-0.02
37) Chrysene-d12	30.88	240	16934711	40.00	ug/L	-0.05
43) Perylene-d12	34.79	264	11536537	40.00	ug/L	-0.02
System Monitoring Compounds						
27) TCMX	20.60	207	706053	8.52	ug/L	0.00
Spiked Amount	8.000		Recovery	=	106.50%	
Target Compounds						
35) Di-n-butylphthalate	25.16	149	124322	0.17	ug/L	Qvalue 99
41) Bis(2-ethylhexyl)phthalate	31.45	149	215684m	0.65	ug/L	

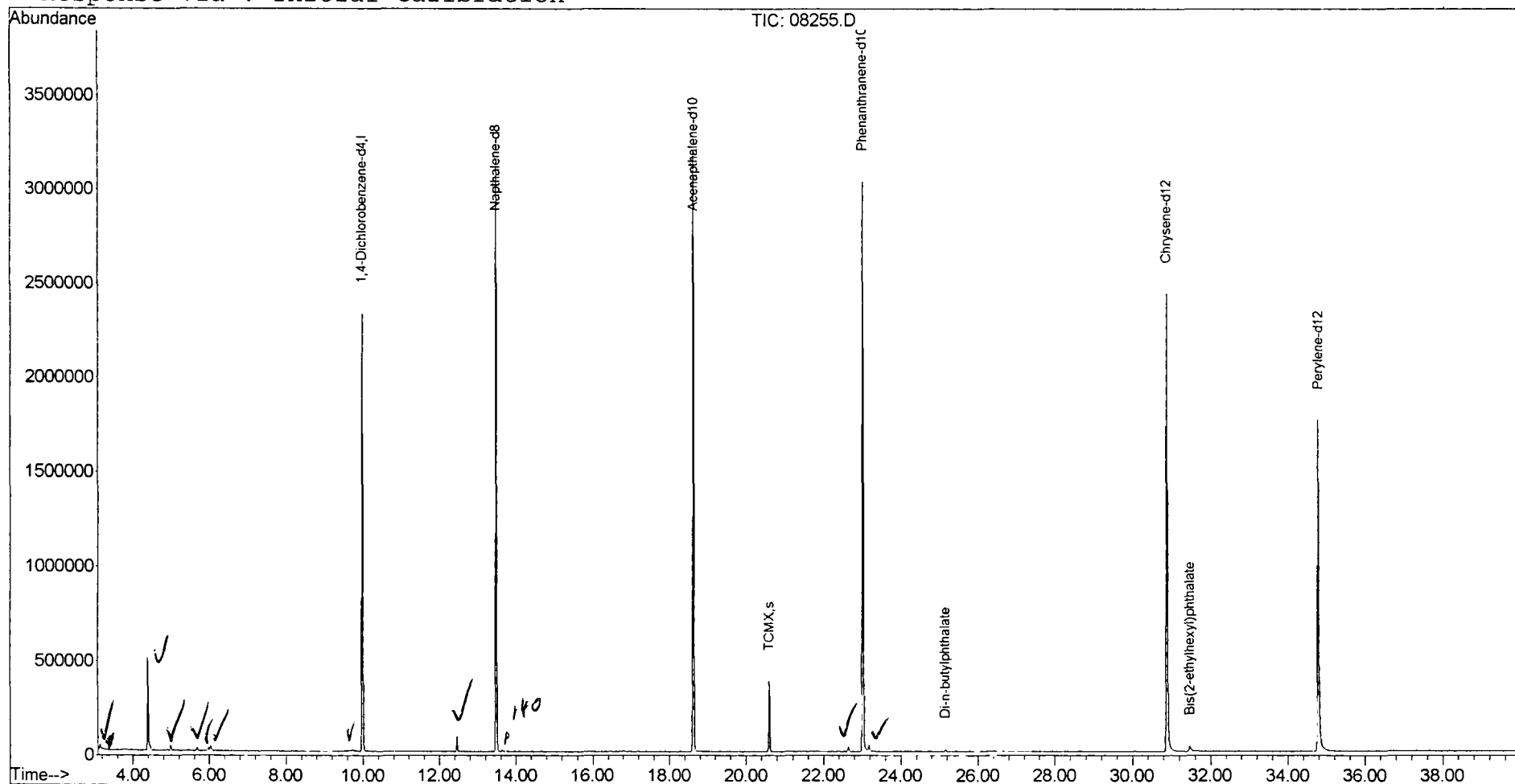
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08255.D
 Acq On : 17 Apr 2002 7:22 pm
 Sample : sample
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: Apr 18 9:24 2002

Vial: 13
 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



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\020417\08255.D
 Acq On : 17 Apr 2002 7:22 pm
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

Vial: 13
 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	3.144	3	11	20	BV 3	26536	467098	0.74%	0.133%
2	3.584	81	86	100	PV 7	3945	68004	0.11%	0.019%
3	3.696	100	105	106	PV 4	2139	20268	0.03%	0.006%
4	3.714	106	108	110	VV 2	2636	27073	0.04%	0.008%
5	3.772	110	118	126	VV 8	4401	173778	0.28%	0.050%
6	3.849	126	131	133	VV 4	2864	64421	0.10%	0.018%
7	3.919	141	143	144	VV	3369	30406	0.05%	0.009%
8	3.955	144	149	171	VV 4	3240	207261	0.33%	0.059%
9	4.219	193	194	202	VV 4	3004	52168	0.08%	0.015%
10	4.313	206	210	217	VV 5	4795	90324	0.14%	0.026%
11	4.395	217	224	242	VV	484052	8244027	13.09%	2.349%
12	4.513	242	244	249	VV 5	2212	36565	0.06%	0.010%
13	4.630	258	264	266	VV 7	2174	44695	0.07%	0.013%
14	4.648	266	267	274	VV 2	2412	42542	0.07%	0.012%
15	4.789	289	291	304	VV 6	4356	105303	0.17%	0.030%
16	4.895	304	309	312	VV 4	6205	98893	0.16%	0.028%
17	4.924	312	314	315	VV	2772	24162	0.04%	0.007%
18	4.989	320	325	334	VV	28436	491000	0.78%	0.140%
19	5.065	334	338	342	VV 3	3930	84478	0.13%	0.024%
20	5.159	348	354	362	VV 5	4906	126960	0.20%	0.036%
21	5.423	396	399	403	VV 5	2388	42046	0.07%	0.012%
22	5.559	416	422	429	VV 3	2120	48434	0.08%	0.014%
23	5.676	432	442	448	VV 5	18201	326864	0.52%	0.093%
24	5.723	448	450	461	VV 3	2357	56884	0.09%	0.016%
25	5.905	479	481	483	VV 2	2039	20572	0.03%	0.006%
26	5.970	483	492	498	VV	16008	328550	0.52%	0.094%
27	6.023	498	501	518	VV	26087	621291	0.99%	0.177%
28	6.599	597	599	604	VV 3	2550	40472	0.06%	0.012%
29	6.716	610	619	630	PV 8	3124	118850	0.19%	0.034%
30	6.939	649	657	662	VV 6	2161	47962	0.08%	0.014%
31	7.080	675	681	683	VV 3	1892	33740	0.05%	0.010%
32	7.227	702	706	717	VV 3	2473	69084	0.11%	0.020%
33	7.368	724	730	735	VV 4	2171	58250	0.09%	0.017%
34	7.409	735	737	739	VV 3	2529	27759	0.04%	0.008%
35	8.150	858	863	871	VV 6	3572	87559	0.14%	0.025%
36	8.420	896	909	917	VV 6	2832	110818	0.18%	0.032%
37	8.796	967	973	976	PV 6	2010	36558	0.06%	0.010%

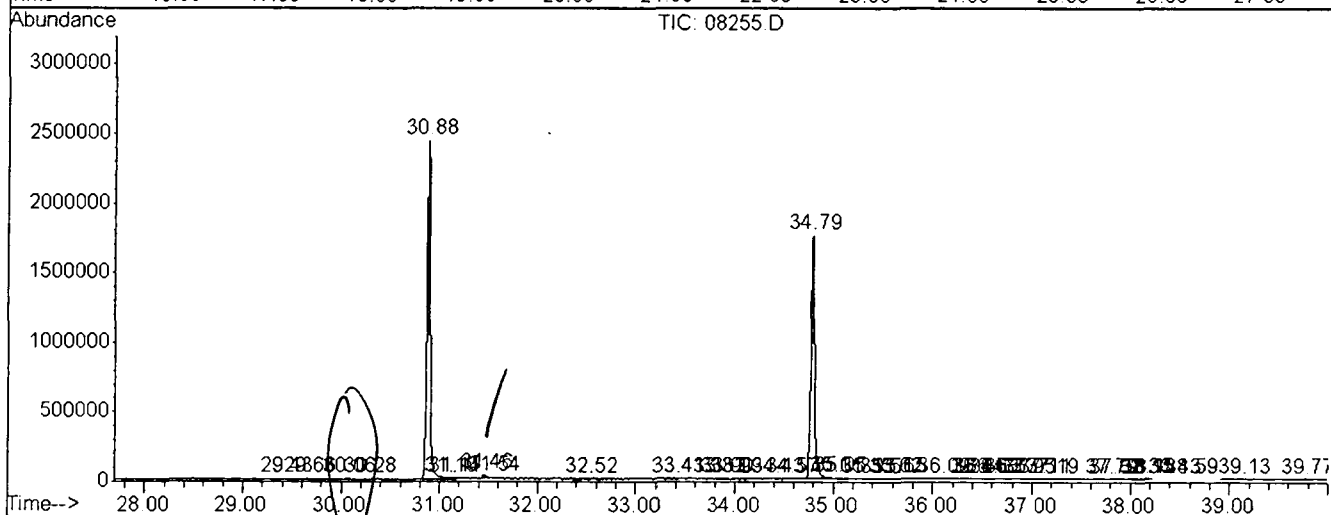
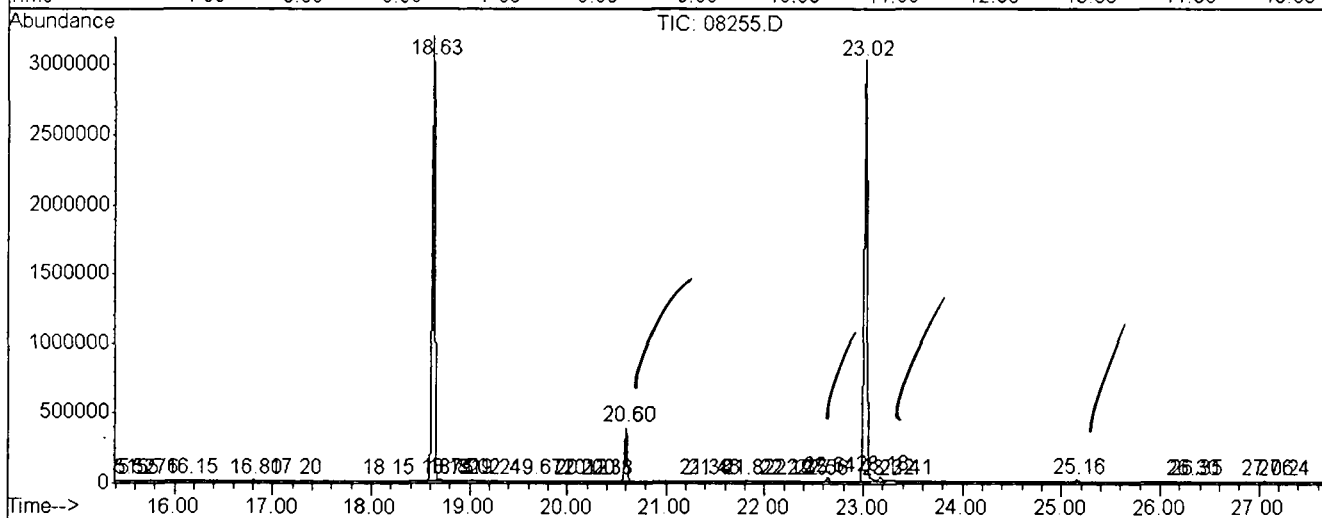
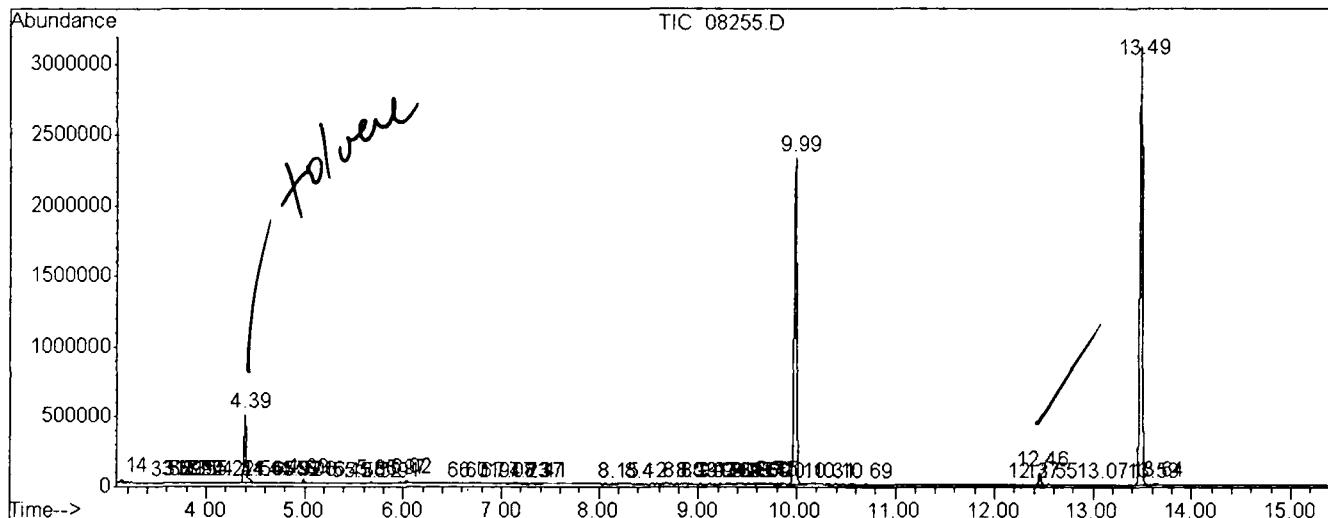
38	8.925	993	995	998	VV	2	1988	19712	0.03%	0.006%
39	9.131	1028	1030	1033	VV	3	1828	21657	0.03%	0.006%
40	9.166	1033	1036	1038	VV		1867	20877	0.03%	0.006%
41	9.237	1041	1048	1057	VV	6	2189	87919	0.14%	0.025%
42	9.301	1057	1059	1072	VV	5	2871	102296	0.16%	0.029%
43	9.390	1072	1074	1076	VV		2798	29341	0.05%	0.008%
44	9.495	1085	1092	1095	VV	4	3081	77818	0.12%	0.022%
45	9.566	1095	1104	1111	VV	5	4315	181611	0.29%	0.052%
46	9.636	1111	1116	1119	VV	4	5035	126534	0.20%	0.036%
47	9.666	1119	1121	1123	VV	2	5781	68338	0.11%	0.019%
48	9.689	1123	1125	1126	VV		5681	58609	0.09%	0.017%
49	9.719	1126	1130	1134	VV	5	8207	210687	0.33%	0.060%
50	9.754	1134	1136	1155	VV	5	6833	317517	0.50%	0.090%
51	9.989	1164	1176	1193	VV		2312903	42464344	67.41%	12.099%
52	10.095	1193	1194	1197	VV	2	3728	48562	0.08%	0.014%
53	10.306	1227	1230	1240	VV	6	3670	113183	0.18%	0.032%
54	10.688	1293	1295	1296	VV		2596	21081	0.03%	0.006%
55	12.368	1579	1581	1588	PV	2	1465	18992	0.03%	0.005%
56	12.457	1588	1596	1606	VV		78916	1249732	1.98%	0.356%
57	12.551	1606	1612	1620	VV	5	2816	78788	0.13%	0.022%
58	13.073	1696	1701	1703	PV	4	1812	28624	0.05%	0.008%
59	13.485	1761	1771	1787	VV		3063033	56301229	89.38%	16.041%
60	13.585	1787	1788	1792	VV		2372	34000	0.05%	0.010%
61	13.638	1792	1797	1807	VV	2	10187	220667	0.35%	0.063%
62	15.518	2114	2117	2120	PV	2	1765	22212	0.04%	0.006%
63	15.547	2120	2122	2124	VV		2098	22285	0.04%	0.006%
64	15.759	2147	2158	2167	VV	6	4475	124208	0.20%	0.035%
65	16.152	2222	2225	2227	VV		1747	16964	0.03%	0.005%
66	16.805	2329	2336	2340	VV	3	6351	115562	0.18%	0.033%
67	17.204	2393	2404	2423	VV	2	2427	116078	0.18%	0.033%
68	18.150	2561	2565	2567	VV	3	2081	23962	0.04%	0.007%
69	18.632	2635	2647	2666	VV		3199725	62717851	99.57%	17.869%
70	18.749	2666	2667	2673	VV	2	3039	70899	0.11%	0.020%
71	18.814	2673	2678	2684	VV	3	2764	75525	0.12%	0.022%
72	19.020	2706	2713	2717	VV	4	3799	95699	0.15%	0.027%
73	19.243	2749	2751	2764	VV	2	2590	74639	0.12%	0.021%
74	19.666	2821	2823	2825	VV		2047	18271	0.03%	0.005%
75	20.124	2899	2901	2906	VV	2	2082	26815	0.04%	0.008%
76	20.195	2911	2913	2923	VV	5	2481	71056	0.11%	0.020%
77	20.377	2939	2944	2953	VV	4	2730	88687	0.14%	0.025%
78	20.600	2972	2982	2992	VV		371975	6720737	10.67%	1.915%
79	21.376	3113	3114	3116	PV		1881	12127	0.02%	0.003%
80	21.458	3124	3128	3138	VV	4	2940	65672	0.10%	0.019%
81	21.816	3181	3189	3195	VV	5	4634	104603	0.17%	0.030%
82	22.192	3251	3253	3261	VV	2	1972	35361	0.06%	0.010%
83	22.351	3277	3280	3288	VV		2037	44695	0.07%	0.013%
84	22.557	3313	3315	3320	VV	2	2030	29019	0.05%	0.008%
85	22.645	3320	3330	3336	VV	2	25300	485443	0.77%	0.138%
86	23.021	3379	3394	3412	PV	2	2984258	62990763	100.00%	17.947%
87	23.174	3412	3420	3427	VV	2	33004	826983	1.31%	0.236%

88	23.221	3427	3428	3431	VV		5039	62566	0.10%	0.018%
89	23.415	3454	3461	3471	VV	3	2026	29105	0.05%	0.008%
90	25.160	3748	3758	3770	PV	2	13022	269830	0.43%	0.077%
91	26.299	3946	3952	3954	PV		1616	22590	0.04%	0.006%
92	26.346	3954	3960	3964	VV	2	1794	39074	0.06%	0.011%
93	27.057	4080	4081	4087	VV		2347	31680	0.05%	0.009%
94	27.234	4107	4111	4113	PV	2	1645	19667	0.03%	0.006%
95	29.425	4482	4484	4488	VV	2	1890	19235	0.03%	0.005%
96	29.660	4516	4524	4528	VV		1896	47553	0.08%	0.014%
97	30.060	4587	4592	4600	VV	3	4084	103706	0.16%	0.030%
98	30.277	4625	4629	4631	PV	2	1620	19841	0.03%	0.006%
99	30.882	4719	4732	4766	PV	2	2389479	54958055	87.25%	15.659%
100	31.100	4766	4769	4775	VV	7	4430	120482	0.19%	0.034%
101	31.141	4775	4776	4782	VV	3	3530	73910	0.12%	0.021%
102	31.458	4823	4830	4842	PV	3	26631	788954	1.25%	0.225%
103	31.535	4842	4843	4853	VV	4	4594	89194	0.14%	0.025%
104	32.522	5010	5011	5013	PV		1660	10016	0.02%	0.003%
105	33.409	5160	5162	5164	VV		2176	19580	0.03%	0.006%
106	33.826	5231	5233	5234	PV		1982	15042	0.02%	0.004%
107	33.902	5234	5246	5254	VV	2	1857	91043	0.14%	0.026%
108	33.991	5256	5261	5263	VV		2030	37697	0.06%	0.011%
109	34.425	5333	5335	5339	PV	2	1681	22783	0.04%	0.006%
110	34.566	5351	5359	5363	VV	2	1883	46027	0.07%	0.013%
111	34.790	5379	5397	5434	VV		1725414	43743668	69.44%	12.463%
112	35.013	5434	5435	5440	VV	4	6711	132013	0.21%	0.038%
113	35.048	5440	5441	5445	VV	4	5448	83577	0.13%	0.024%
114	35.330	5484	5489	5491	VV	2	2714	41093	0.07%	0.012%
115	35.512	5515	5520	5523	VV	4	2298	36861	0.06%	0.011%
116	35.618	5535	5538	5542	VV		2334	32635	0.05%	0.009%
117	35.653	5542	5544	5546	VV	2	2263	23347	0.04%	0.007%
118	36.088	5616	5618	5626	VV	2	2341	39852	0.06%	0.011%
119	36.435	5675	5677	5680	PV		1781	16800	0.03%	0.005%
120	36.464	5680	5682	5685	VV		2004	18159	0.03%	0.005%
121	36.576	5699	5701	5705	VV	3	1958	21374	0.03%	0.006%
122	36.623	5705	5709	5712	VV		1926	30659	0.05%	0.009%
123	36.764	5731	5733	5743	VV	2	1982	50836	0.08%	0.014%
124	36.952	5763	5765	5767	PV	2	1832	12507	0.02%	0.004%
125	37.111	5783	5792	5804	PV	3	1443	39042	0.06%	0.011%
126	37.193	5804	5806	5812	VV	2	1473	12707	0.02%	0.004%
127	37.792	5905	5908	5912	PV	2	2210	40592	0.06%	0.012%
128	37.827	5912	5914	5918	VV		2232	33837	0.05%	0.010%
129	38.156	5966	5970	5972	VV	3	2431	38118	0.06%	0.011%
130	38.180	5972	5974	5977	VV	2	2390	25887	0.04%	0.007%
131	38.427	6013	6016	6022	VV	2	2448	38354	0.06%	0.011%
132	38.591	6041	6044	6047	VV		2079	26040	0.04%	0.007%
133	39.132	6133	6136	6139	PV	2	1817	19983	0.03%	0.006%
134	39.772	6243	6245	6247	PV		1301	8190	0.01%	0.002%

Sum of corrected areas: 350977110

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020417\08255.D
 Operator : Nefliu
 Acquired : 17 Apr 2002 7:22 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: sample
 Misc Info :
 Vial Number: 13
 Quant File :041702SCAN.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08255.D
 Acq On : 17 Apr 2002 7:22 pm
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

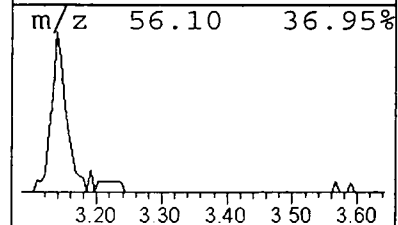
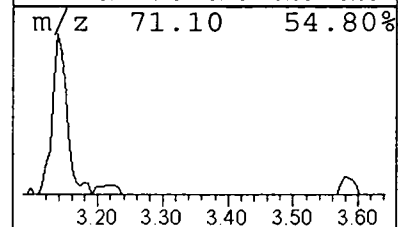
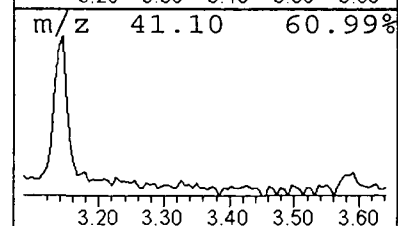
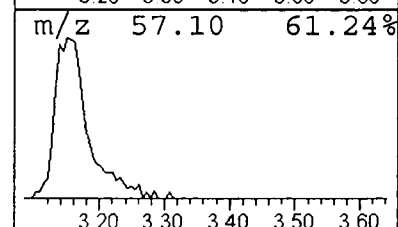
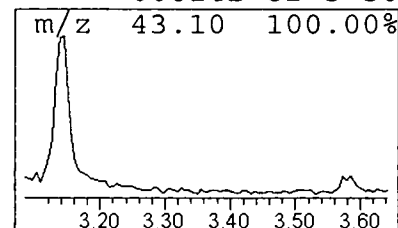
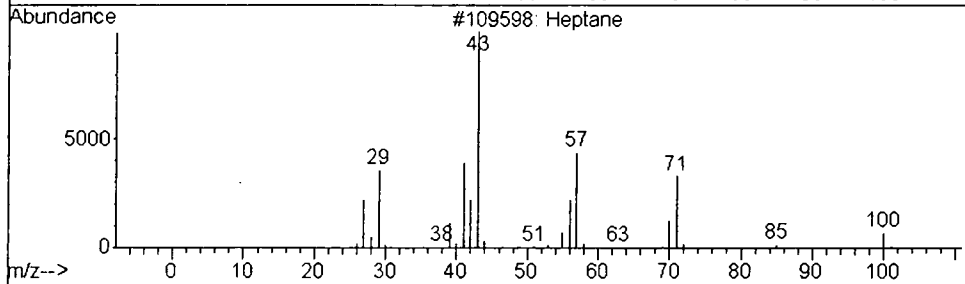
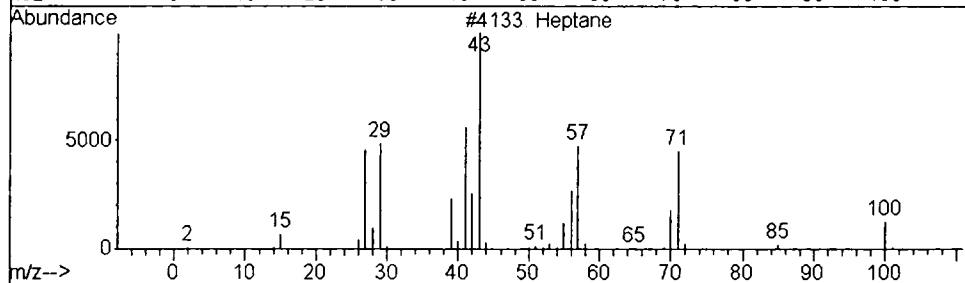
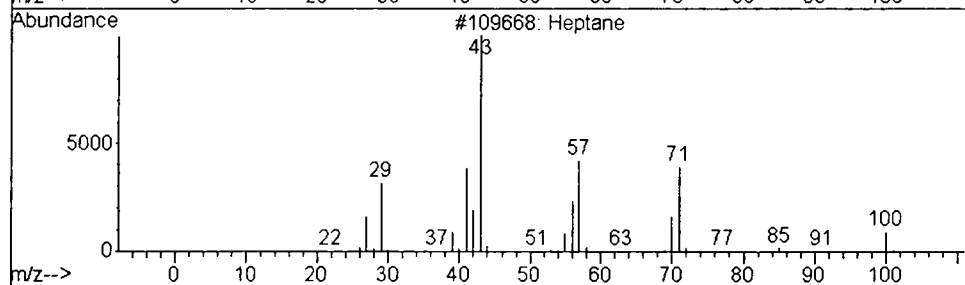
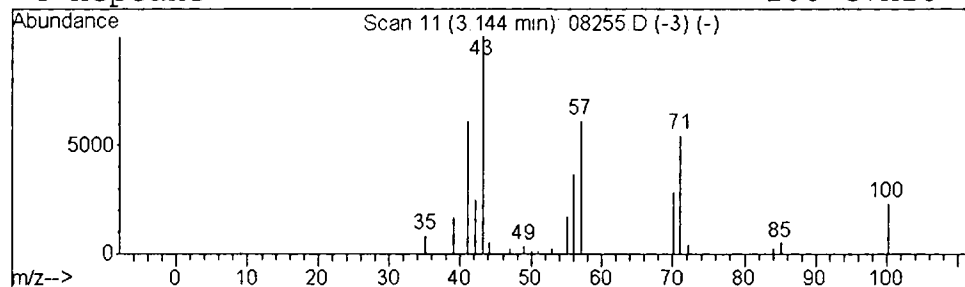
Vial: 13
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 1 Heptane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	0.44 ug/L	467098	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	72
2		Heptane	100	C7H16	000142-82-5	64
3		Heptane	100	C7H16	000142-82-5	56
4		Heptane	100	C7H16	000142-82-5	50



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08255.D
Acq On : 17 Apr 2002 7:22 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

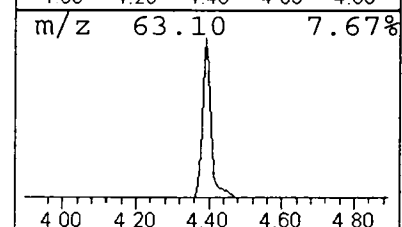
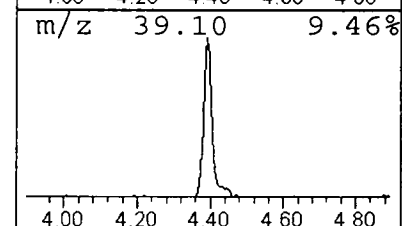
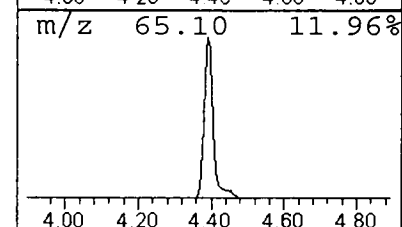
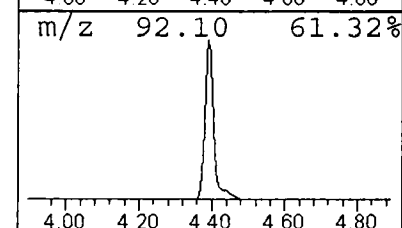
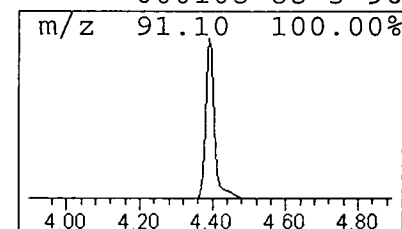
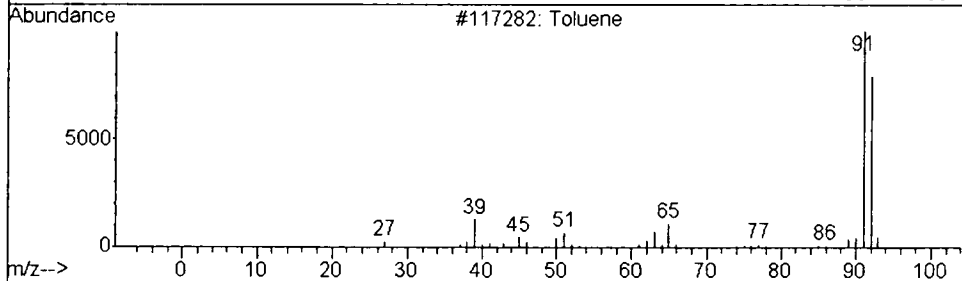
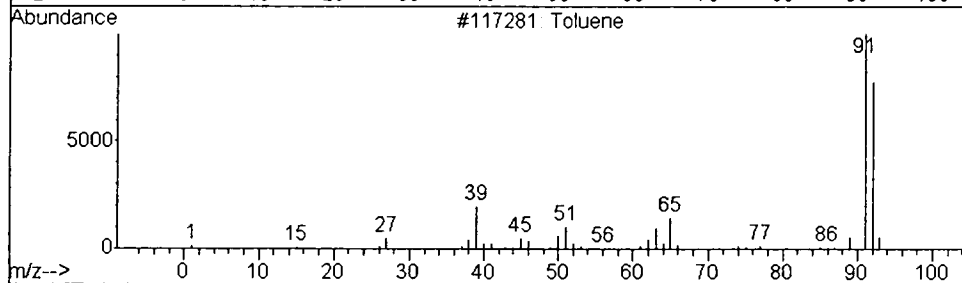
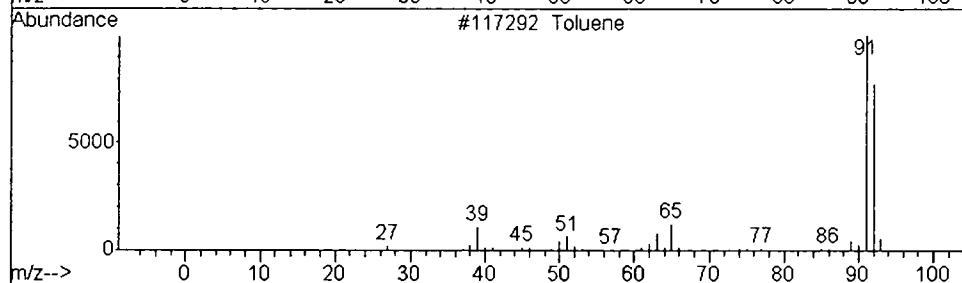
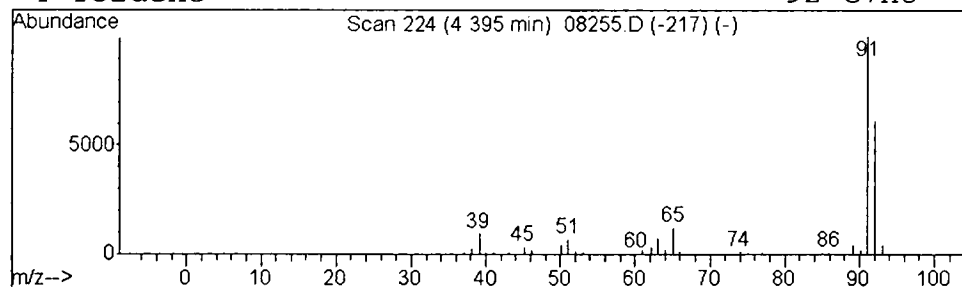
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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 2 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	7.77 ug/L	8244030	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	94
2	Toluene			92	C7H8	000108-88-3	91
3	Toluene			92	C7H8	000108-88-3	91
4	Toluene			92	C7H8	000108-88-3	90



Library Search Compound Report

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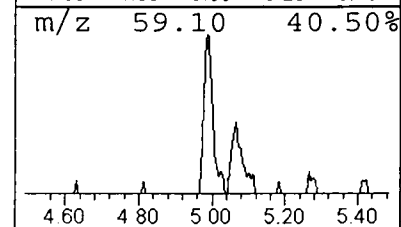
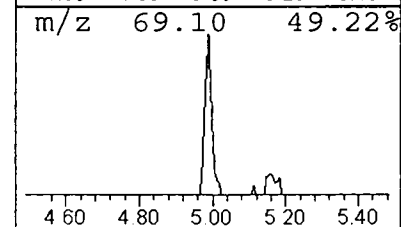
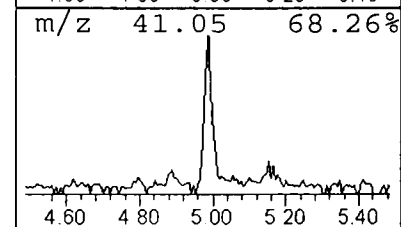
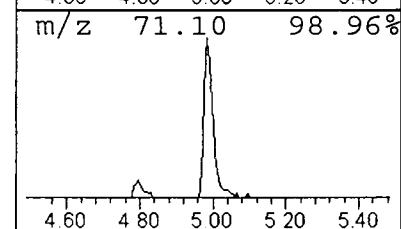
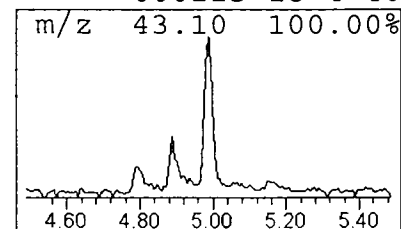
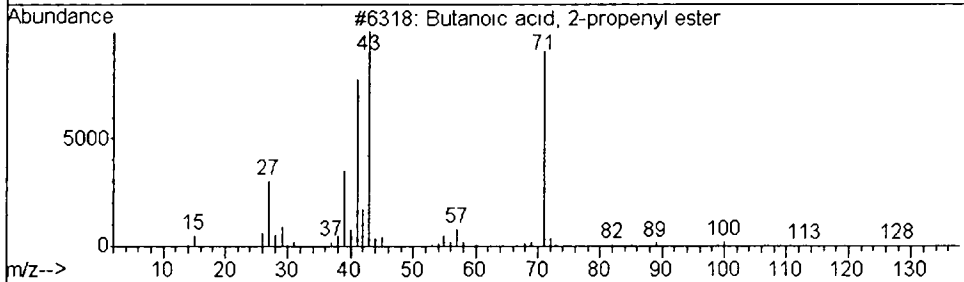
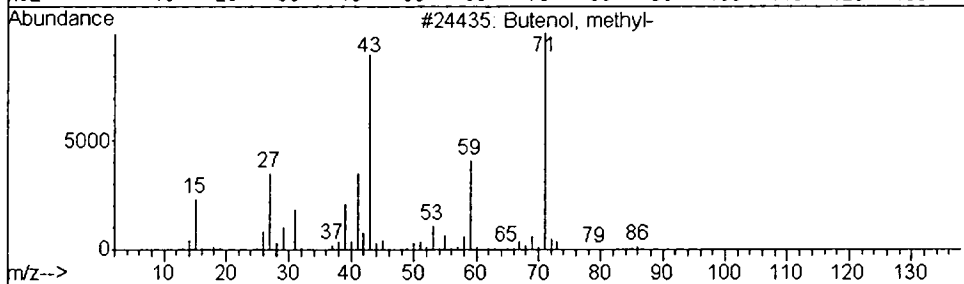
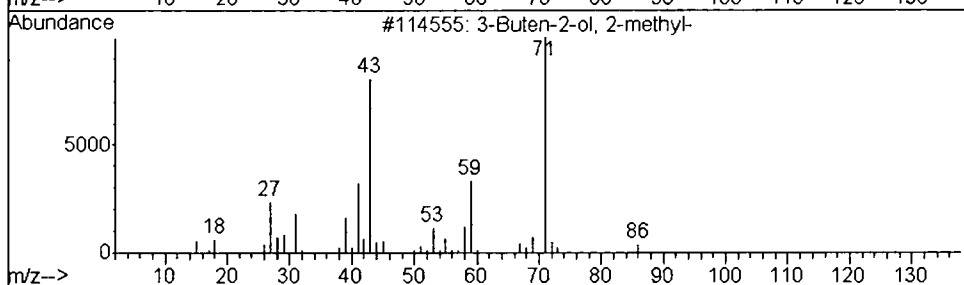
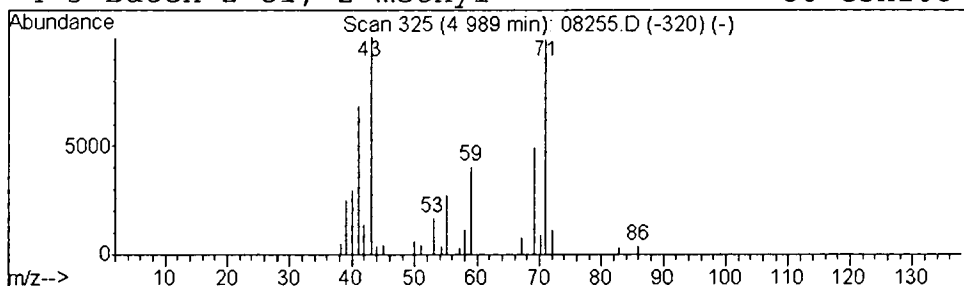
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 3 3-Buten-2-ol, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	0.46 ug/L	491000	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	80
2		Butenol, methyl-	86	C5H10O	060766-00-9	56
3		Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	43
4		3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	40



Library Search Compound Report

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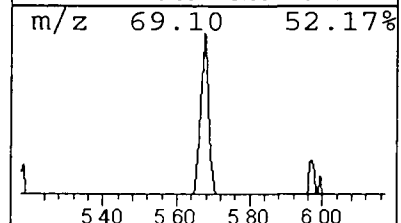
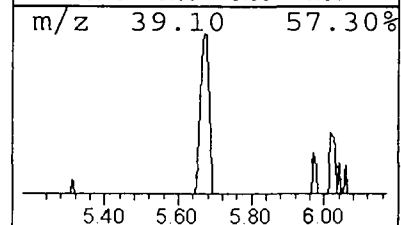
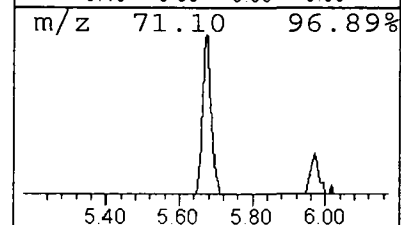
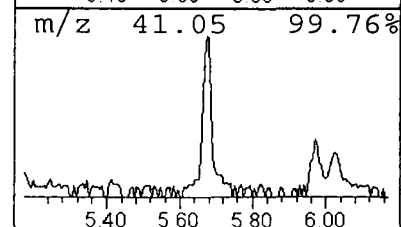
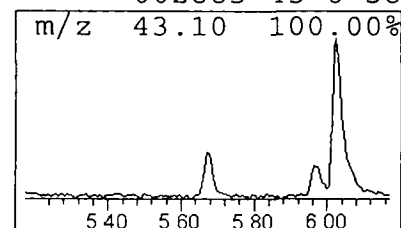
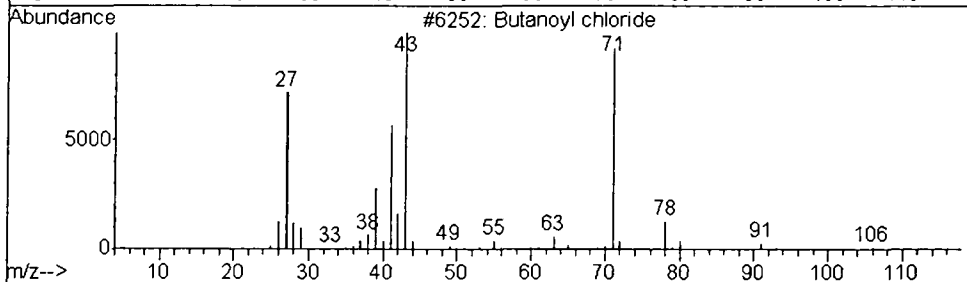
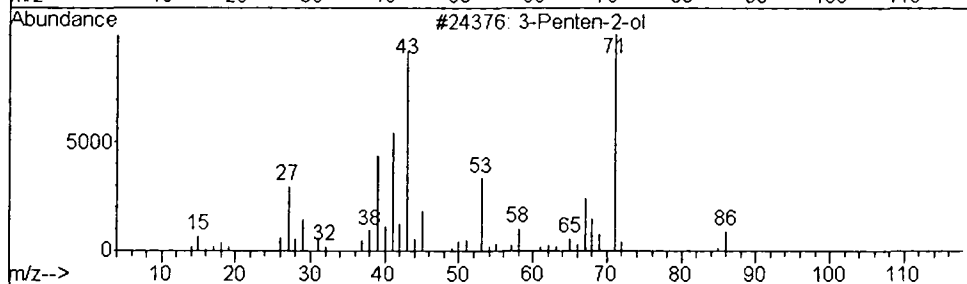
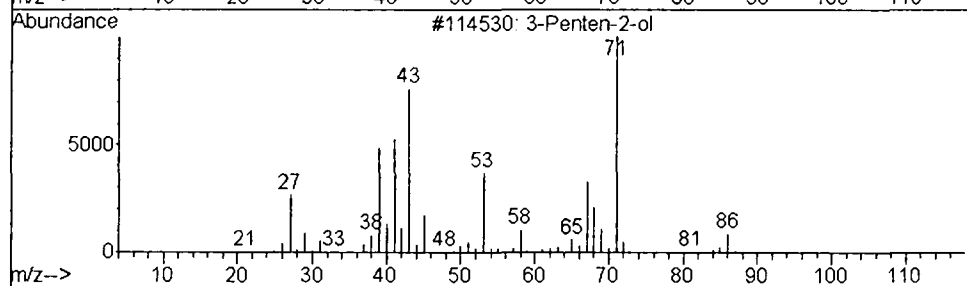
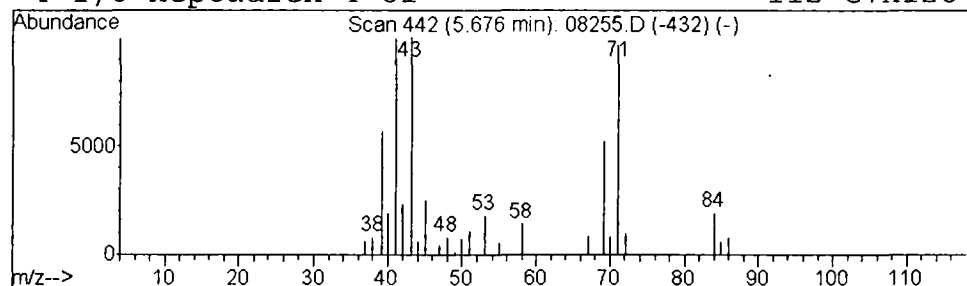
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 4 3-Penten-2-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.68	0.31 ug/L	326864	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-ol	86	C5H10O	001569-50-2	59
2			3-Penten-2-ol	86	C5H10O	001569-50-2	43
3			Butanoyl chloride	106	C4H7ClO	000141-75-3	38
4			1,6-Heptadien-4-ol	112	C7H12O	002883-45-6	38



Library Search Compound Report

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Acq On : 17 Apr 2002 7:22 pm
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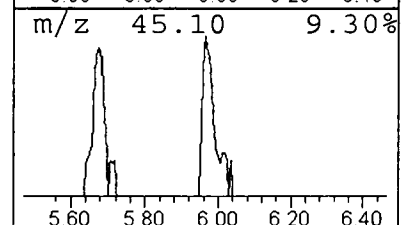
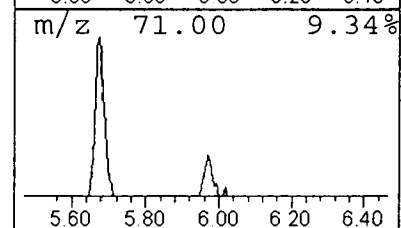
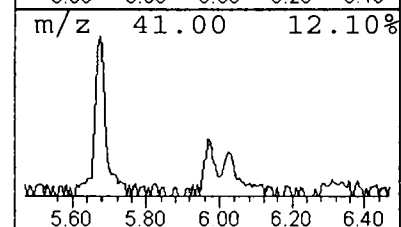
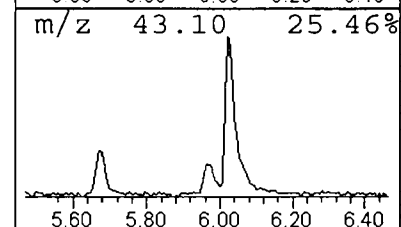
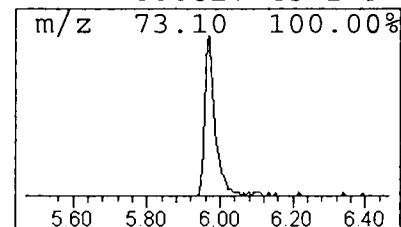
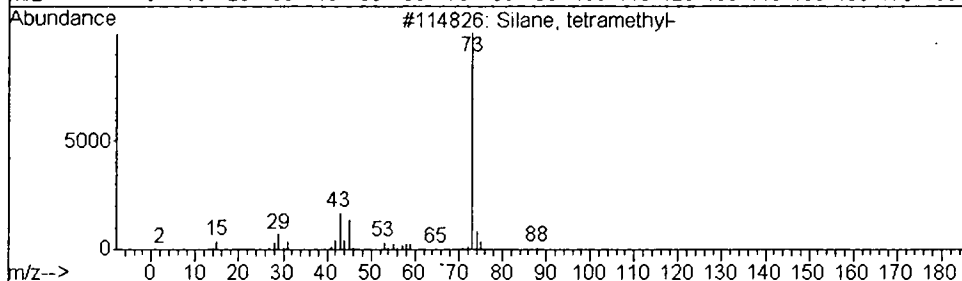
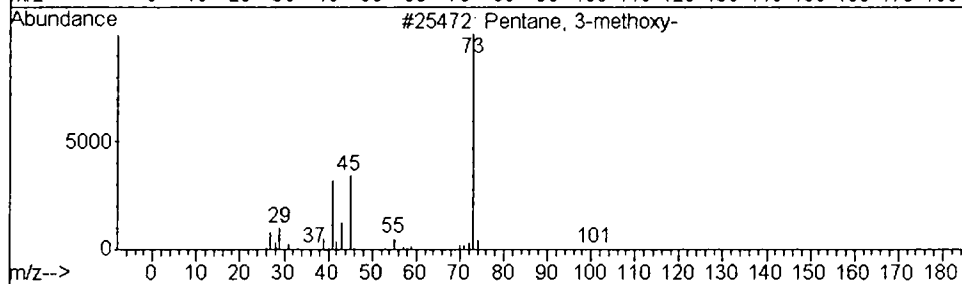
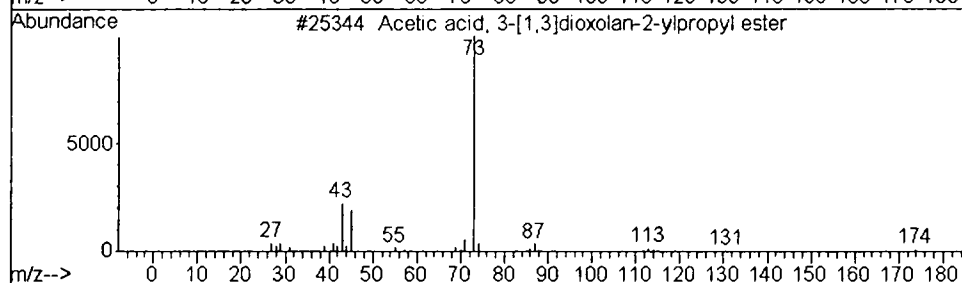
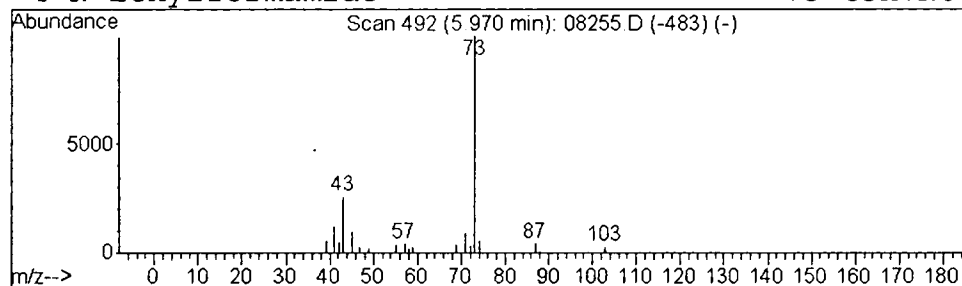
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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 5 Acetic acid, 3-[1,3]dioxola... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.97	0.31 ug/L	328550	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	36
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Library Search Compound Report

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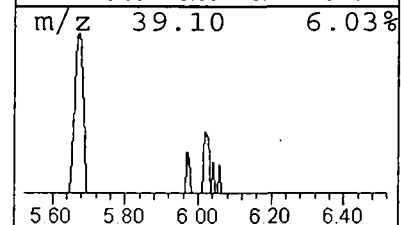
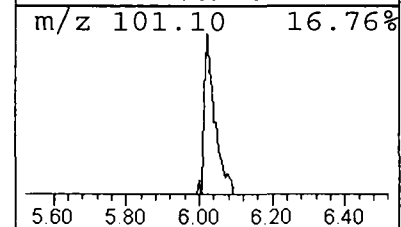
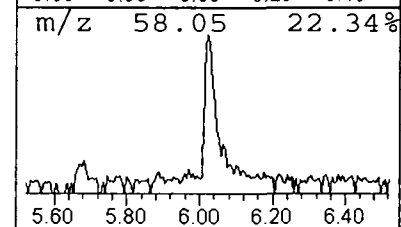
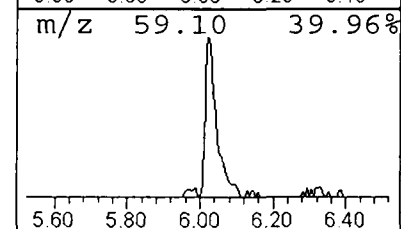
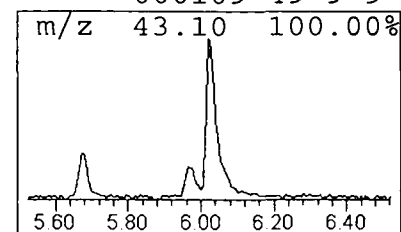
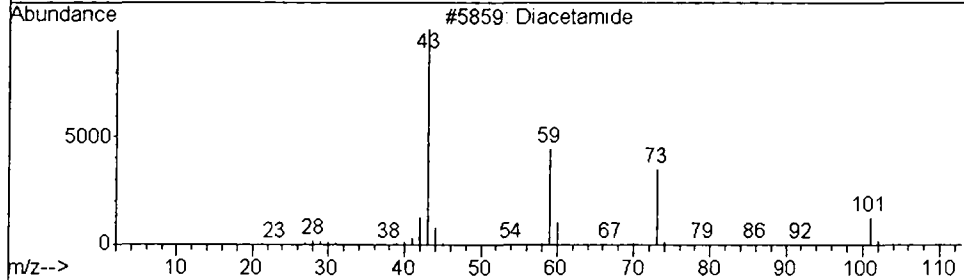
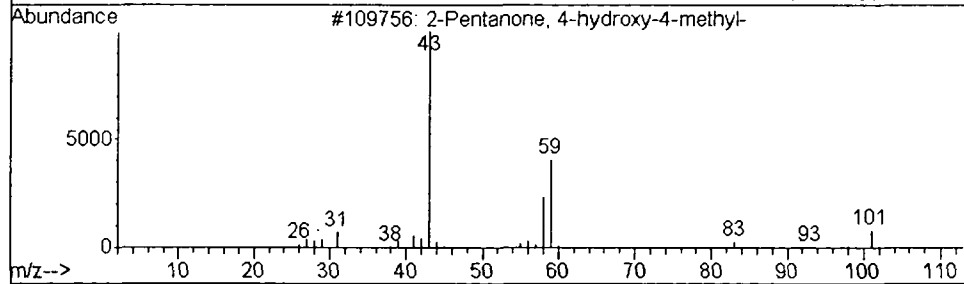
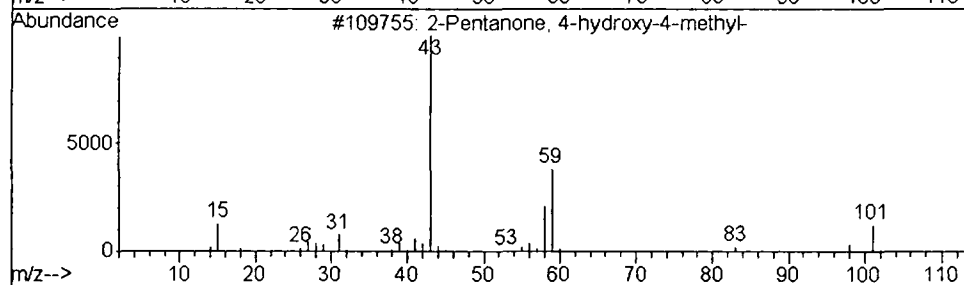
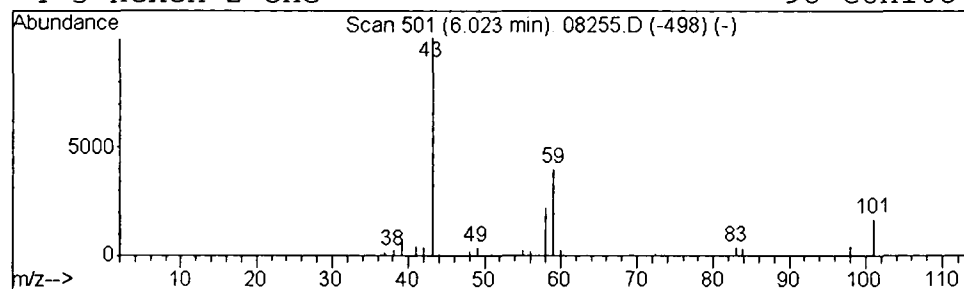
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.02	0.59 ug/L	621291	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
3		Diacetamide	101	C4H7NO2	000625-77-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9



Library Search Compound Report

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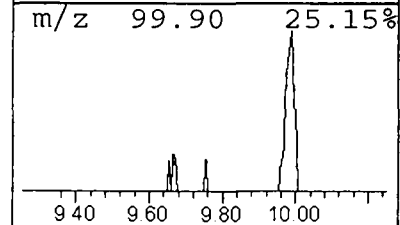
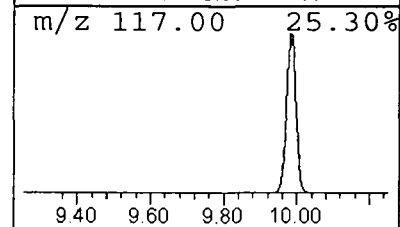
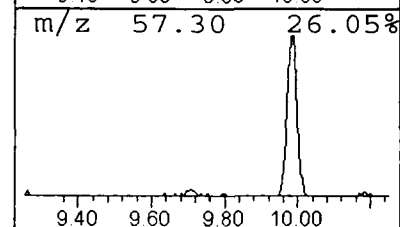
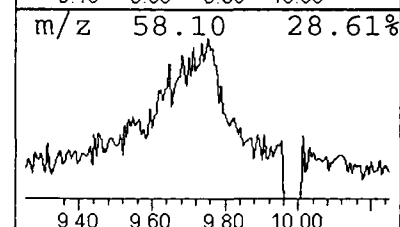
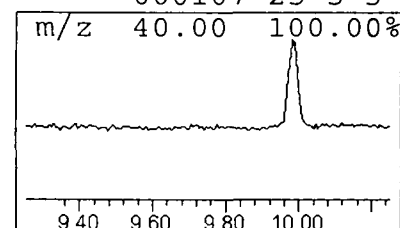
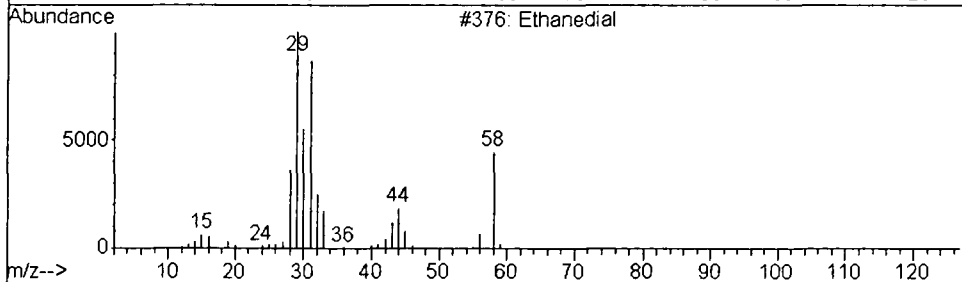
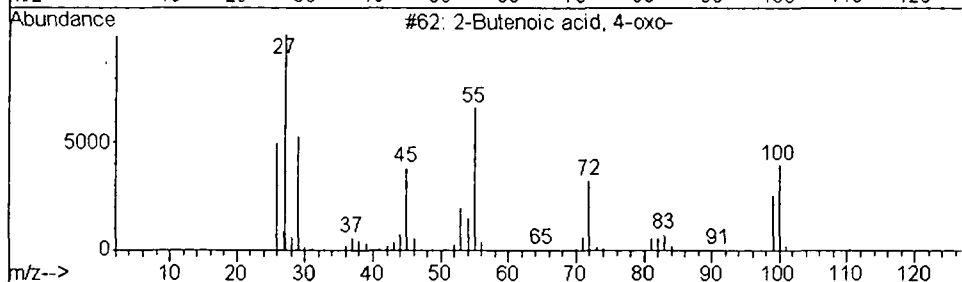
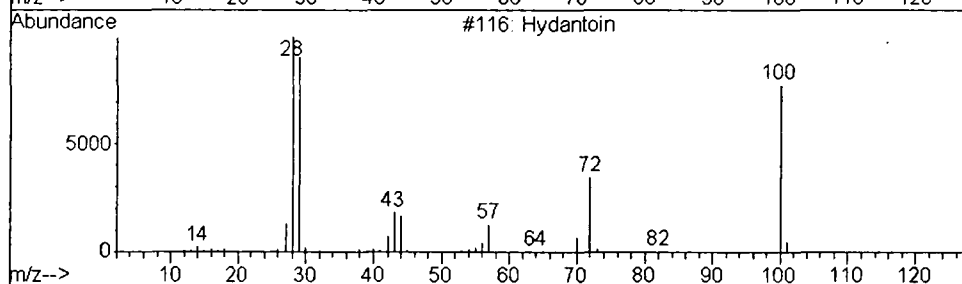
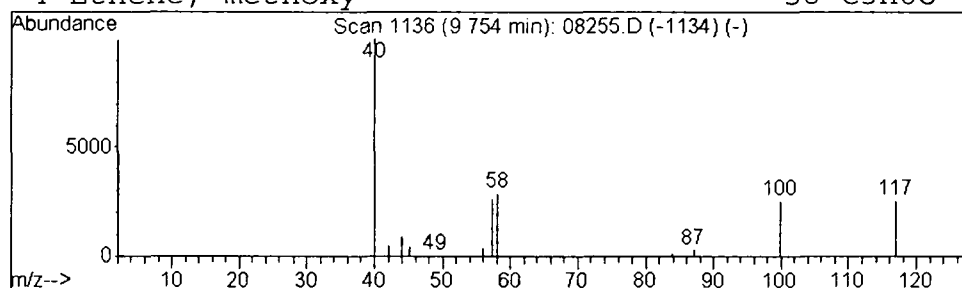
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 7 Hydantoin Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	0.30 ug/L	317517	1,4-Dichlorobenzene-d4	9.99

Hit#	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hydantoin	100	C3H4N2O2	000461-72-3	4
2		2-Butenoic acid, 4-oxo-	100	C4H4O3	022418-77-5	3
3		Ethanedial	58	C2H2O2	000107-22-2	3
4		Ethene, methoxy-	58	C3H6O	000107-25-5	3



Library Search Compound Report

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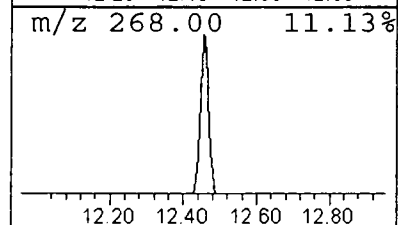
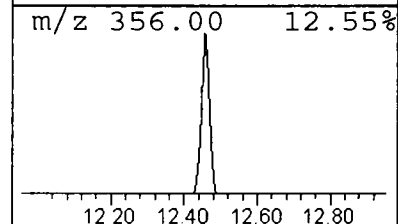
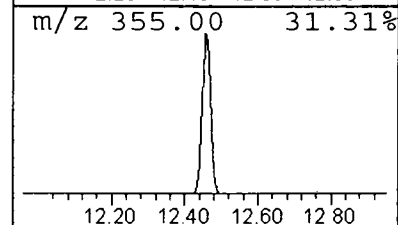
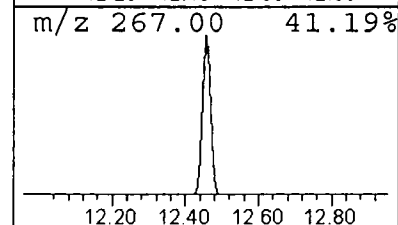
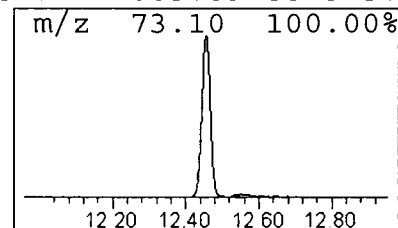
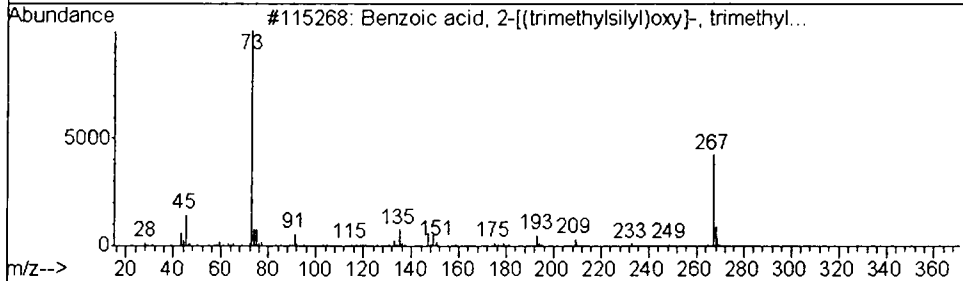
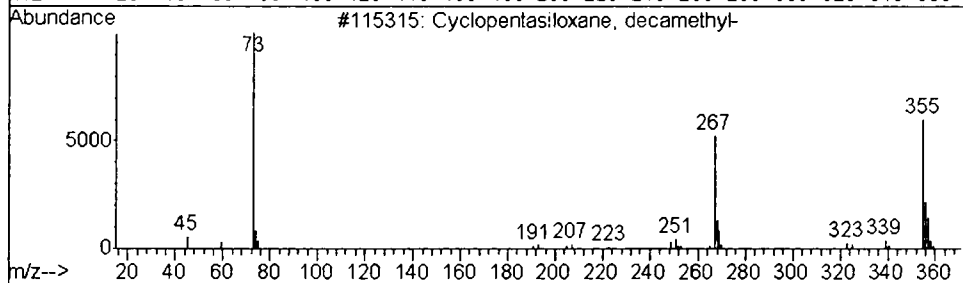
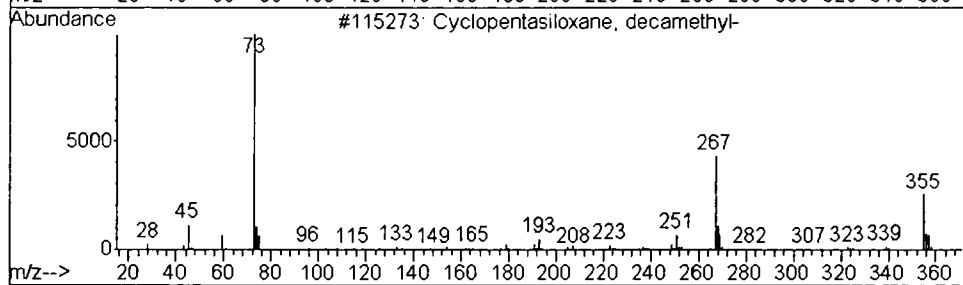
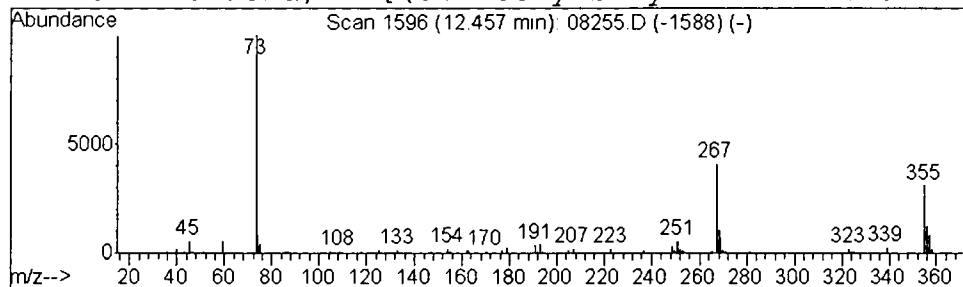
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 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 8 Cyclopentasiloxane, decamet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	0.89 ug/L	1249730	Napthalene-d8	13.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	90
3		Benzoic acid, 2-[(trimethylsilyl)...]	282	C13H22O3Si2	003789-85-3	37
4		Benzoic acid, 2-[(trimethylsilyl)...]	282	C13H22O3Si2	003789-85-3	37



Library Search Compound Report

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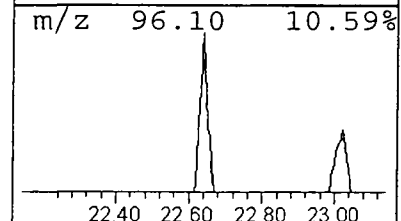
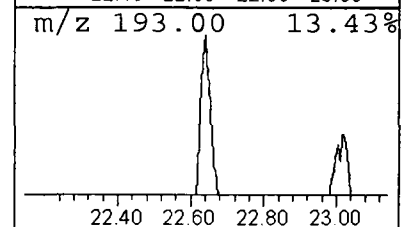
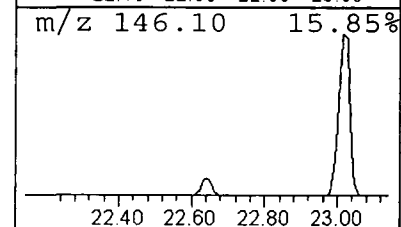
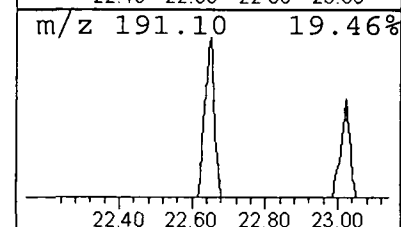
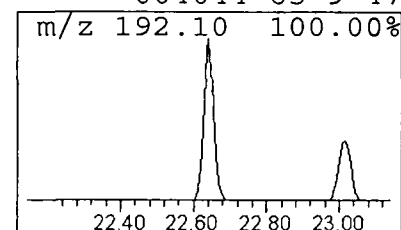
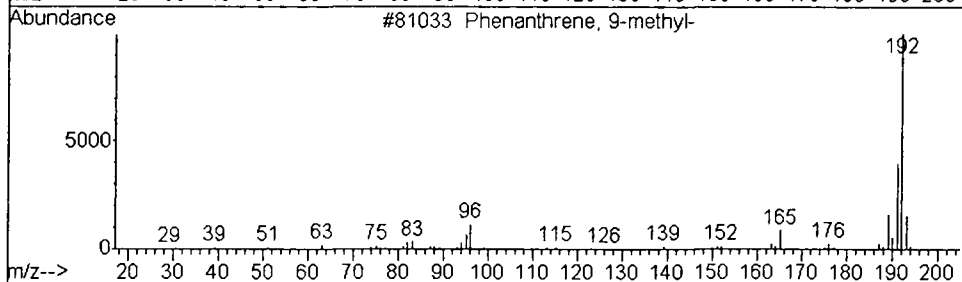
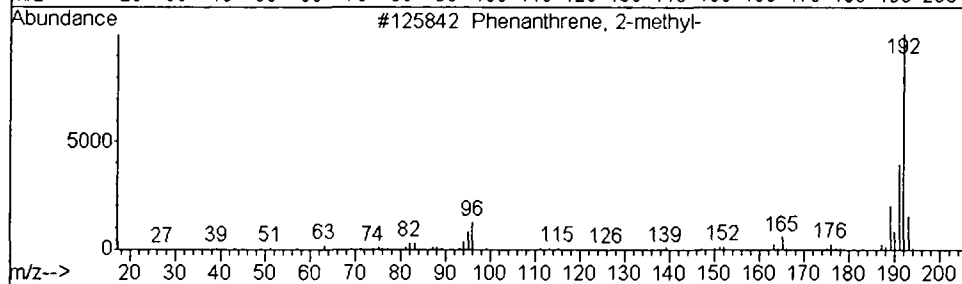
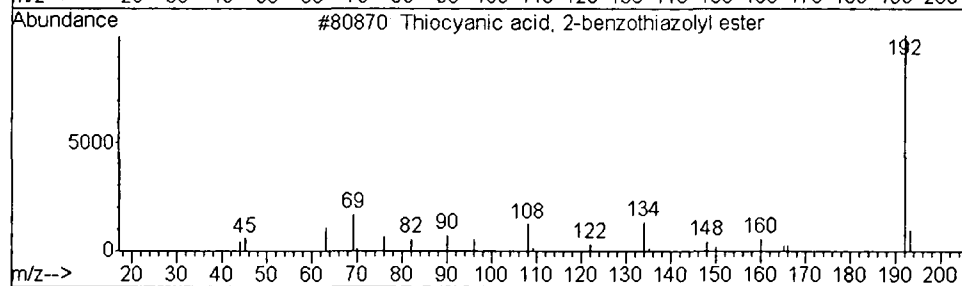
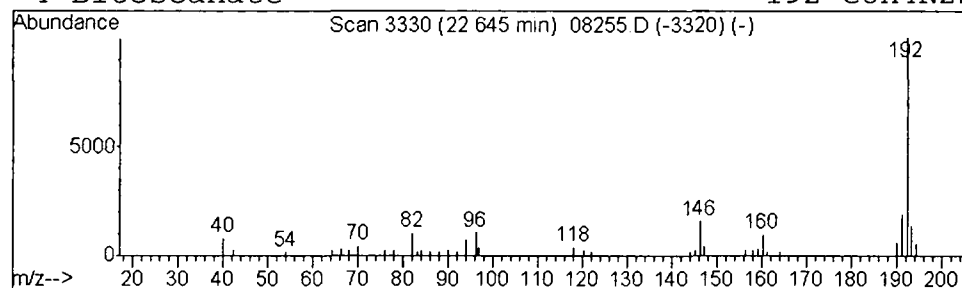
Vial: 13
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 9 Thiocyanic acid, 2-benzothi... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	0.31 ug/L	485443	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiocyanic acid, 2-benzothiazoly...	192	C8H4N2S2	006011-99-0	53
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	50
3			Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	50
4			Bitoscanate	192	C8H4N2S2	004044-65-9	47



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08255.D
Acq On : 17 Apr 2002 7:22 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

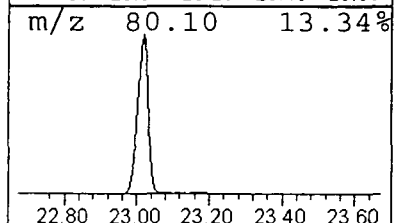
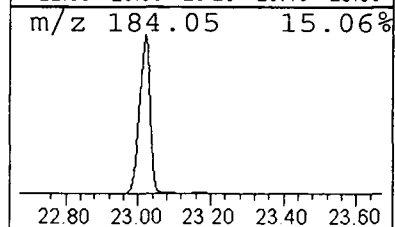
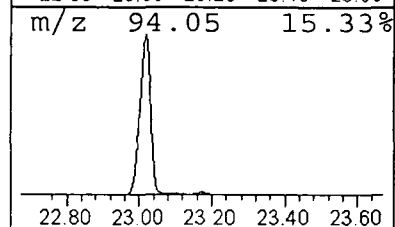
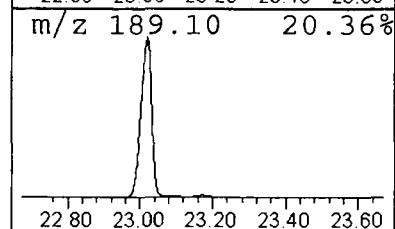
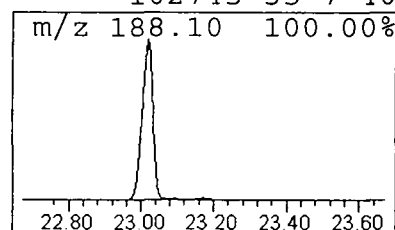
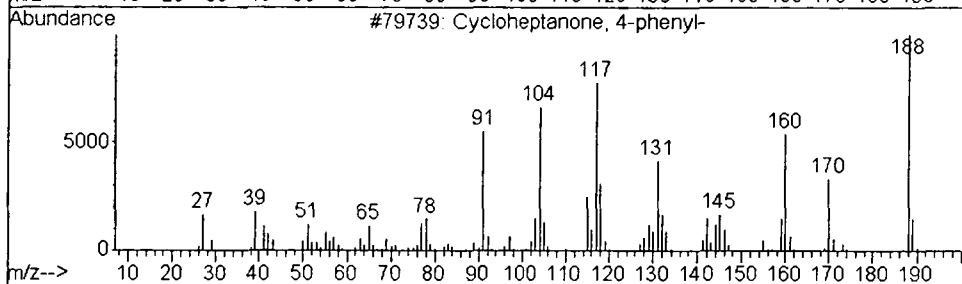
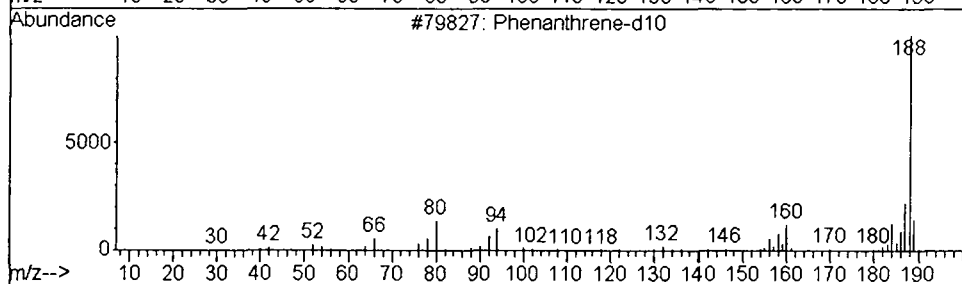
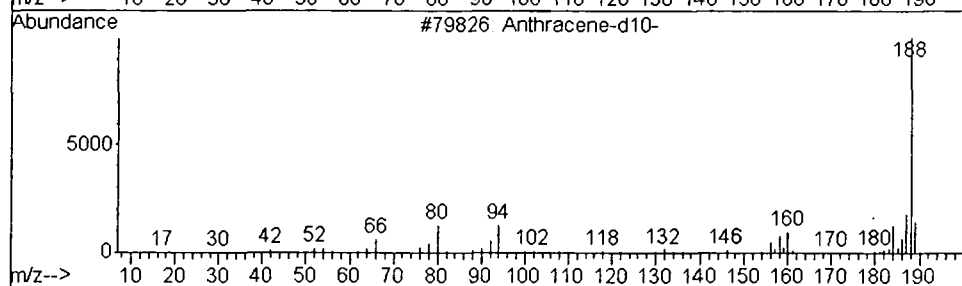
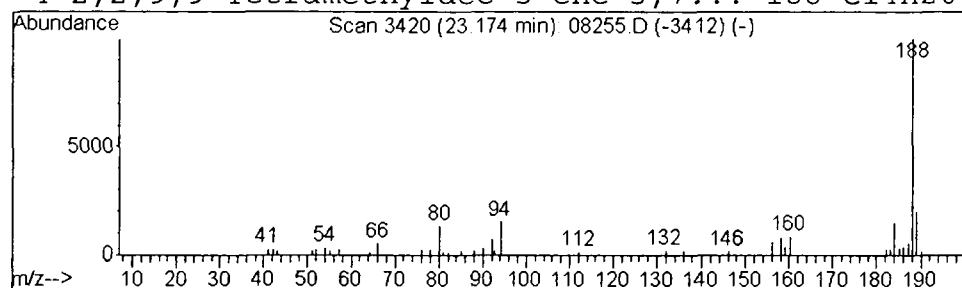
Vial: 13
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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-d10- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.18	0.53 ug/L	826983	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene-d10-	188	C14D10	001719-06-8	90
2			Phenanthrene-d10	188	C14D10	001517-22-2	90
3			Cycloheptanone, 4-phenyl-	188	C13H16O	067688-28-2	50
4			2,2,9,9-Tetramethyldec-5-ene-3,7...	188	C14H20	102745-35-7	40



Tentatively Identified Compound (LSC) summary

Operator ID: Nefliu Date Acquired: 17 Apr 2002 7:22 pm
Data File: C:\MSDCHEM\1\DATA\020417\08255.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
✓ Heptane	3.14	0.4	ug/L	467098	1	9.99	42464300	40.0
✓ Toluene	4.39	7.8	ug/L	8244030	1	9.99	42464300	40.0
✓ 3-Buten-2-ol, 2-m...	4.99	0.5	ug/L	491000	1	9.99	42464300	40.0
✓ 3-Penten-2-ol	5.68	0.3	ug/L	326864	1	9.99	42464300	40.0
Acetic acid, 3-[1...	5.97	0.3	ug/L	328550	1	9.99	42464300	40.0
2-Pentanone, 4-hy...	6.02	0.6	ug/L	621291	1	9.99	42464300	40.0
Hydantoin	9.75	0.3	ug/L	317517	1	9.99	42464300	40.0
Cyclopentasiloxan...	12.46	0.9	ug/L	1249730	2	13.49	56301200	40.0
Thiocyanic acid, ...	22.64	0.3	ug/L	485443	4	23.02	62990800	40.0
Anthracene-d10-	23.18	0.5	ug/L	826983	4	23.02	62990800	40.0