

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/22/2002 Time: 11:19:19

Sample: AE08265
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/22/02 11:19 Ended: 4/22/02 11:19 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		74		10.0

Comments for Sample AE08265 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-22-2002 Time: 11:20:03

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\08265.D
 Acq On : 18 Apr 2002 2:44 am
 Sample : sample
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: Apr 18 09:52:50 2002

Vial: 22
 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 : 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	9.99	152	7498015	40.00	ug/L	-0.02
10) Napthalene-d8	13.48	136	28889944	40.00	ug/L	-0.03
17) Acenapthalene-d10	18.63	164	15621004	40.00	ug/L	-0.02
29) Phenanthranene-d10	23.02	188	24041131	40.00	ug/L	-0.02
37) Chrysene-d12	30.89	240	17794000	40.00	ug/L	-0.05
43) Perylene-d12	34.79	264	12476937	40.00	ug/L	-0.02

System Monitoring Compounds

27) TCMX	20.60	207	640747	7.40	ug/L	0.00
Spiked Amount	10.000		Recovery	=	74.00%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
35) Di-n-butylphthalate	25.16	149	47779	0.06	ug/L	# 91
41) Bis(2-ethylhexyl)phthalate	31.46	149	49012	0.14	ug/L	90

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
 08265.D 041702SCAN.M Thu Apr 18 14:08:25 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08265.D

Vial: 22

Acq On : 18 Apr 2002 2:44 am

Operator: Nefliu

Sample : sample

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 18 9:57 2002

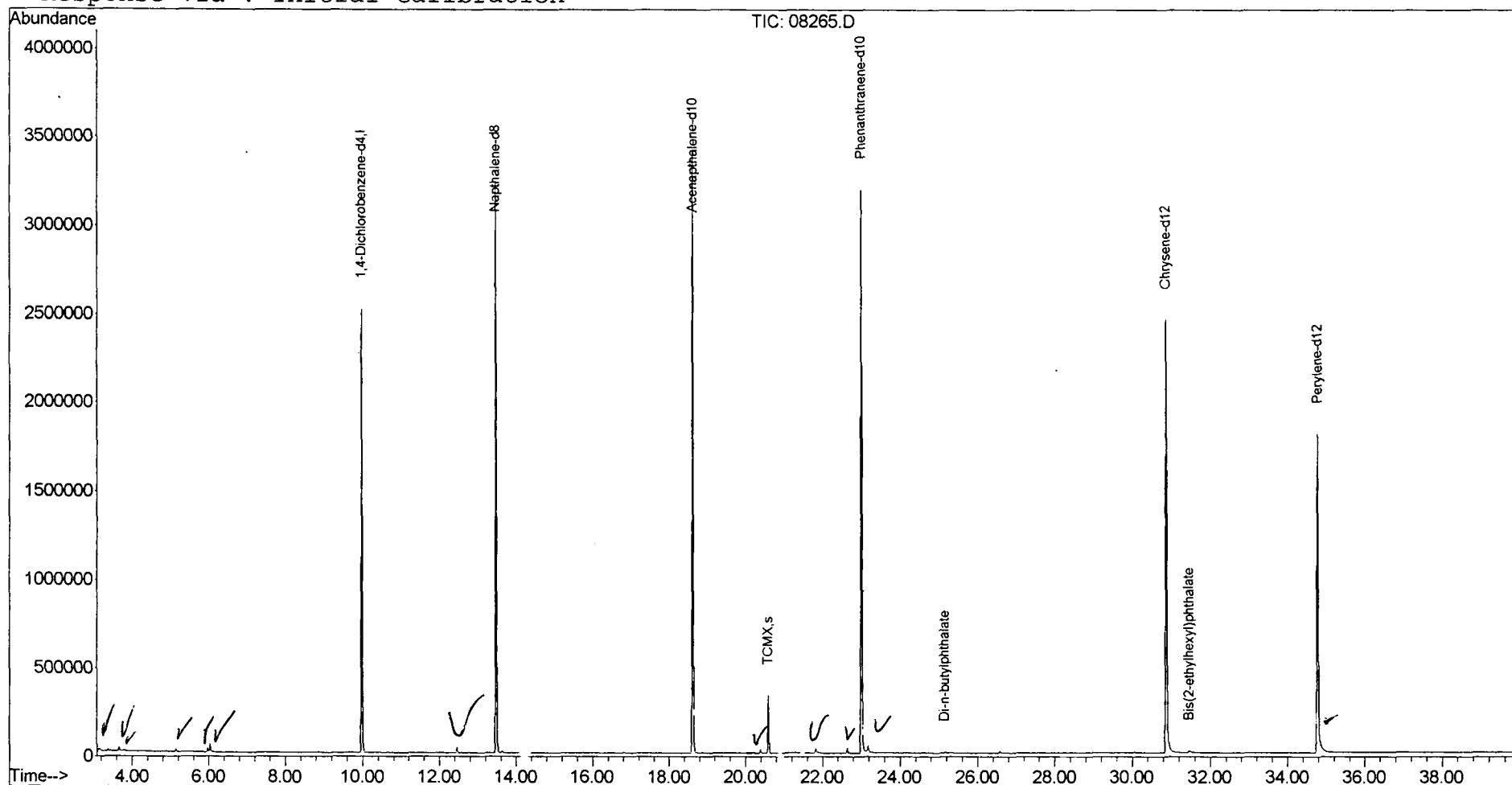
Quant Results File: 041702SCAN.RES

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\08265.D
 Acq On : 18 Apr 2002 2:44 am
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

Vial: 22
 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	3.138	3	10	25	BV 5	9957	254875	0.38%	0.070%
2	3.320	39	41	46	PV 2	2039	23980	0.04%	0.007%
3	3.379	46	51	56	VV 2	8987	165712	0.25%	0.046%
4	3.432	56	60	71	VV 8	3052	84559	0.13%	0.023%
5	3.573	81	84	92	PV 9	3198	58228	0.09%	0.016%
6	3.655	92	98	106	VV 2	19528	347812	0.52%	0.096%
7	3.784	106	120	127	VV 3	7646	338196	0.51%	0.093%
8	3.843	127	130	132	VV 3	3851	49620	0.07%	0.014%
9	4.201	189	191	197	VV 6	3528	77498	0.12%	0.021%
10	4.307	203	209	219	VV 6	5127	134411	0.20%	0.037%
11	4.389	219	223	228	VV 5	3188	65277	0.10%	0.018%
12	4.624	258	263	273	VV 6	2643	85415	0.13%	0.024%
13	4.701	273	276	278	VV 2	2437	30282	0.05%	0.008%
14	4.789	283	291	297	PV 6	4877	100190	0.15%	0.028%
15	4.848	297	301	303	VV 5	2247	36278	0.05%	0.010%
16	4.883	303	307	316	VV 7	6161	147967	0.22%	0.041%
17	4.983	319	324	331	VV 4	5045	101872	0.15%	0.028%
18	5.059	331	337	340	VV 7	3161	61165	0.09%	0.017%
19	5.141	345	351	361	VV 7	15033	313091	0.47%	0.086%
20	5.259	368	371	373	VV 2	2122	19599	0.03%	0.005%
21	5.705	444	447	449	VV 3	2090	25060	0.04%	0.007%
22	5.964	486	491	497	VV	22235	394092	0.59%	0.109%
23	6.029	497	502	512	VV	42357	794010	1.19%	0.219%
24	6.458	571	575	579	VV 2	1748	31091	0.05%	0.009%
25	6.581	591	596	599	PV 3	1785	23059	0.03%	0.006%
26	6.704	608	617	622	VV 3	2034	68125	0.10%	0.019%
27	6.745	622	624	638	VV 4	2085	61690	0.09%	0.017%
28	7.151	691	693	697	VV	1521	10184	0.02%	0.003%
29	7.204	697	702	704	VV 3	1614	20444	0.03%	0.006%
30	7.480	743	749	757	VV 6	2022	54762	0.08%	0.015%
31	7.568	757	764	773	VV 7	1820	48098	0.07%	0.013%
32	8.062	843	848	853	PV 2	1618	22828	0.03%	0.006%
33	8.861	976	984	991	VV 6	4301	77365	0.12%	0.021%
34	9.636	1109	1116	1123	VV 7	3967	85827	0.13%	0.024%
35	9.718	1123	1130	1135	VV 6	3868	86307	0.13%	0.024%
36	9.901	1157	1161	1166	PV 5	2510	43252	0.06%	0.012%
37	9.983	1166	1175	1190	VV	2458781	44816567	67.05%	12.362%

38	10.083	1190	1192	1194	VV	3	3069	36578	0.05%	0.010%
39	10.312	1228	1231	1234	VV	4	3131	50927	0.08%	0.014%
40	10.424	1244	1250	1266	VV	6	4222	159006	0.24%	0.044%
41	10.659	1282	1290	1294	VV	4	2540	65944	0.10%	0.018%
42	11.452	1423	1425	1427	VV		2108	20607	0.03%	0.006%
43	11.587	1444	1448	1451	PV		2078	27753	0.04%	0.008%
44	11.616	1451	1453	1457	VV	3	1805	24255	0.04%	0.007%
45	11.910	1499	1503	1506	VV	3	3570	58290	0.09%	0.016%
46	11.986	1510	1516	1523	VV	2	2138	69338	0.10%	0.019%
47	12.080	1527	1532	1538	VV	3	3293	80891	0.12%	0.022%
48	12.404	1583	1587	1591	PV	3	2044	32477	0.05%	0.009%
49	12.457	1591	1596	1606	VV		31684	517585	0.77%	0.143%
50	12.568	1611	1615	1623	VV	3	3788	72321	0.11%	0.020%
51	12.756	1642	1647	1657	VV	4	3689	99282	0.15%	0.027%
52	13.485	1760	1771	1788	VV		3226295	59409152	88.89%	16.388%
53	13.632	1788	1796	1808	VV	3	10366	268956	0.40%	0.074%
54	13.873	1834	1837	1843	VV	2	3461	71729	0.11%	0.020%
55	14.090	1869	1874	1882	VV	3	2463	58646	0.09%	0.016%
56	14.301	1897	1910	1916	VV	5	3582	93072	0.14%	0.026%
57	14.660	1965	1971	1975	VV	4	2447	48101	0.07%	0.013%
58	15.747	2152	2156	2161	VV	3	4095	71637	0.11%	0.020%
59	15.947	2187	2190	2196	VV	5	3178	55687	0.08%	0.015%
60	16.434	2259	2273	2286	VV	3	2852	104002	0.16%	0.029%
61	16.804	2330	2336	2347	VV	4	6682	144754	0.22%	0.040%
62	17.175	2390	2399	2401	VV	3	2290	41637	0.06%	0.011%
63	17.210	2401	2405	2409	VV	2	2251	28509	0.04%	0.008%
64	17.457	2441	2447	2452	VV	5	2488	45530	0.07%	0.013%
65	18.632	2632	2647	2669	PV		3379137	65732634	98.35%	18.132%
66	18.773	2669	2671	2673	VV	2	2359	30174	0.05%	0.008%
67	18.873	2681	2688	2697	VV	5	5223	119396	0.18%	0.033%
68	19.020	2710	2713	2729	VV	5	3023	83418	0.12%	0.023%
69	19.249	2749	2752	2760	VV	3	1697	32587	0.05%	0.009%
70	19.842	2849	2853	2858	PV	3	1820	27424	0.04%	0.008%
71	20.206	2904	2915	2929	PV	6	2692	90023	0.13%	0.025%
72	20.389	2929	2946	2952	VV	3	19212	358626	0.54%	0.099%
73	20.430	2952	2953	2959	VV	2	1906	22767	0.03%	0.006%
74	20.600	2971	2982	2997	VV		331977	6019457	9.01%	1.660%
75	20.941	3037	3040	3042	VV		1487	16150	0.02%	0.004%
76	21.058	3050	3060	3067	VV	5	4784	153410	0.23%	0.042%
77	21.111	3067	3069	3077	VV	3	2637	46237	0.07%	0.013%
78	21.211	3077	3086	3092	VV	4	2290	64469	0.10%	0.018%
79	21.258	3092	3094	3097	VV	2	2384	37101	0.06%	0.010%
80	21.299	3097	3101	3107	VV	4	3112	63944	0.10%	0.018%
81	21.458	3124	3128	3134	VV	3	2935	61439	0.09%	0.017%
82	21.611	3150	3154	3163	VV	5	1910	57376	0.09%	0.016%
83	21.722	3168	3173	3175	PV	2	1808	20357	0.03%	0.006%
84	21.822	3181	3190	3195	VV	2	24765	455760	0.68%	0.126%
85	21.863	3195	3197	3205	VV	4	7694	159799	0.24%	0.044%
86	22.069	3226	3232	3236	VV	4	1694	38074	0.06%	0.011%
87	22.104	3236	3238	3240	VV	2	2019	13576	0.02%	0.004%

'88	22.557	3310	3315	3319	PV	6	2861	57534	0.09%	0.016%
89	22.592	3319	3321	3323	VV		2171	20538	0.03%	0.006%
90	22.645	3323	3330	3336	VV	2	28276	531602	0.80%	0.147%
91	22.709	3339	3341	3344	VV	3	2589	28640	0.04%	0.008%
92	23.021	3381	3394	3414	VV	2	3144167	66835896	100.00%	18.436%
93	23.174	3414	3420	3434	VV		40651	1070921	1.60%	0.295%
94	23.273	3434	3437	3444	VV	5	5823	147033	0.22%	0.041%
95	23.720	3511	3513	3519	VV	2	3721	73281	0.11%	0.020%
96	24.143	3576	3585	3586	VV	5	2530	67578	0.10%	0.019%
97	24.178	3586	3591	3596	VV	3	4272	102125	0.15%	0.028%
98	24.360	3619	3622	3625	VV	2	2401	37894	0.06%	0.010%
99	24.554	3648	3655	3661	VV		3305	76047	0.11%	0.021%
100	25.160	3750	3758	3766	VV	5	6569	179553	0.27%	0.050%
101	25.847	3872	3875	3884	VV		1935	44135	0.07%	0.012%
102	26.570	3992	3998	4007	VV	3	11316	244084	0.37%	0.067%
103	26.640	4007	4010	4015	VV		2088	44152	0.07%	0.012%
104	27.075	4082	4084	4086	PV		1640	13165	0.02%	0.004%
105	27.557	4158	4166	4178	VV	3	1789	83854	0.13%	0.023%
106	27.645	4178	4181	4183	VV	2	1924	26175	0.04%	0.007%
107	28.603	4343	4344	4348	VV	2	1764	21045	0.03%	0.006%
108	28.744	4363	4368	4371	VV	3	2177	39588	0.06%	0.011%
109	29.061	4419	4422	4428	VV	3	2323	43139	0.06%	0.012%
110	29.120	4428	4432	4437	VV		2242	39732	0.06%	0.011%
111	29.484	4492	4494	4496	VV		1715	15417	0.02%	0.004%
112	29.549	4496	4505	4512	VV	3	4035	108357	0.16%	0.030%
113	29.713	4527	4533	4536	VV	4	3330	63746	0.10%	0.018%
114	30.066	4580	4593	4604	VV	4	4402	180539	0.27%	0.050%
115	30.295	4626	4632	4634	PV	3	1772	27234	0.04%	0.008%
116	30.583	4678	4681	4690	VV	4	2062	41770	0.06%	0.012%
117	30.888	4719	4733	4761	VV	2	2456014	57907746	86.64%	15.974%
118	31.059	4761	4762	4774	VV	3	7625	252116	0.38%	0.070%
119	31.147	4774	4777	4780	VV	3	5936	103349	0.15%	0.029%
120	31.170	4780	4781	4788	VV	2	4514	98130	0.15%	0.027%
121	31.458	4822	4830	4841	VV	5	11796	416772	0.62%	0.115%
122	31.529	4841	4842	4851	VV	4	3540	94600	0.14%	0.026%
123	32.016	4922	4925	4926	PV		1557	11201	0.02%	0.003%
124	32.616	5022	5027	5029	VV		2077	21436	0.03%	0.006%
125	32.733	5044	5047	5050	VV		2089	27625	0.04%	0.008%
126	33.150	5115	5118	5121	VV	3	1837	27966	0.04%	0.008%
127	34.055	5267	5272	5276	PV	3	2087	33722	0.05%	0.009%
128	34.408	5327	5332	5333	VV	2	1733	26592	0.04%	0.007%
129	34.425	5333	5335	5337	VV	3	2259	21904	0.03%	0.006%
130	34.684	5377	5379	5381	PV		1916	14697	0.02%	0.004%
131	34.790	5381	5397	5426	VV	2	1794016	46909865	70.19%	12.940%
132	34.966	5426	5427	5435	VV	6	11732	294959	0.44%	0.081%
133	35.025	5435	5437	5445	VV	7	7361	239351	0.36%	0.066%
134	36.200	5632	5637	5643	VV	3	3547	107808	0.16%	0.030%
135	36.305	5653	5655	5656	VV		3749	40251	0.06%	0.011%
136	36.611	5705	5707	5710	VV		3317	48270	0.07%	0.013%
137	37.451	5847	5850	5856	VV	3	3048	73777	0.11%	0.020%

138	37.586	5870	5873	5877	VV 2	3205	56384	0.08%	0.016%
139	37.792	5900	5908	5911	VV 4	2690	79314	0.12%	0.022%
140	37.816	5911	5912	5914	VV	2969	27916	0.04%	0.008%
141	37.880	5920	5923	5930	VV 3	2172	68693	0.10%	0.019%
142	37.980	5934	5940	5947	VV 4	3454	89728	0.13%	0.025%
143	38.039	5947	5950	5952	VV	2707	35047	0.05%	0.010%
144	38.074	5952	5956	5962	VV 4	2878	60923	0.09%	0.017%
145	38.521	6030	6032	6035	VV	2539	29309	0.04%	0.008%
146	38.550	6035	6037	6040	VV	2674	34450	0.05%	0.010%
147	38.673	6056	6058	6061	VV 2	2740	29753	0.04%	0.008%
148	38.744	6069	6070	6074	VV 2	2214	30994	0.05%	0.009%
149	38.779	6074	6076	6083	VV 3	2247	48400	0.07%	0.013%
150	39.038	6118	6120	6133	VV 4	2450	75813	0.11%	0.021%
151	39.255	6153	6157	6159	VV 3	2420	37827	0.06%	0.010%
152	39.349	6171	6173	6177	VV 3	2037	28809	0.04%	0.008%
153	39.484	6190	6196	6200	PV 4	2260	50912	0.08%	0.014%
154	39.713	6231	6235	6237	VV 3	1892	23593	0.04%	0.007%
155	39.837	6255	6256	6259	VV	2388	24049	0.04%	0.007%
156	39.895	6264	6266	6275	VV	2267	35137	0.05%	0.010%

Sum of corrected areas: 362523616

Library Search Compound Report

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Acq On : 18 Apr 2002 2:44 am
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Misc :
MS Integration Params: LSCINT.e

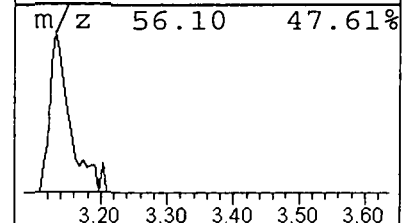
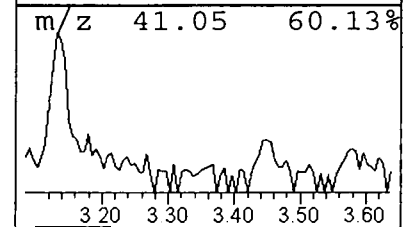
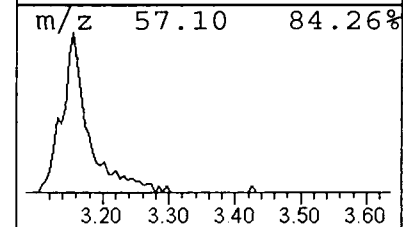
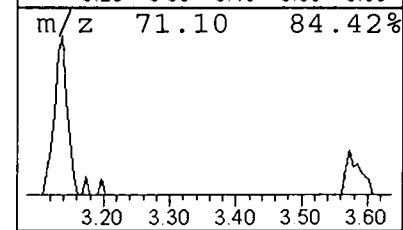
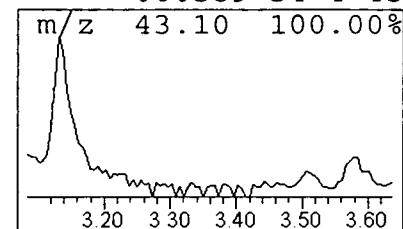
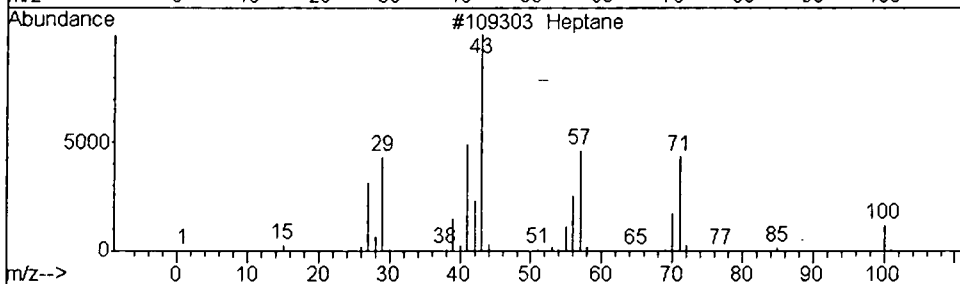
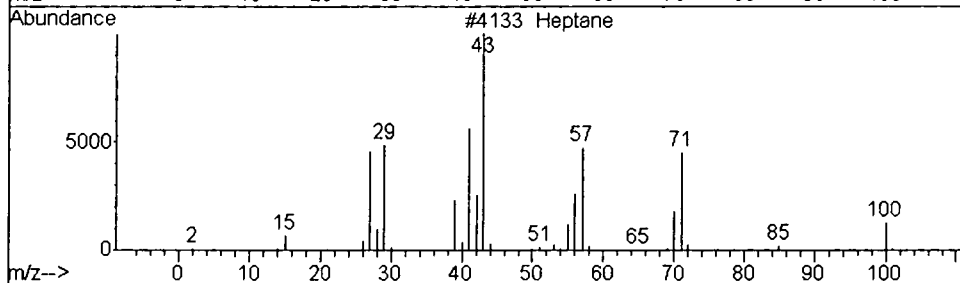
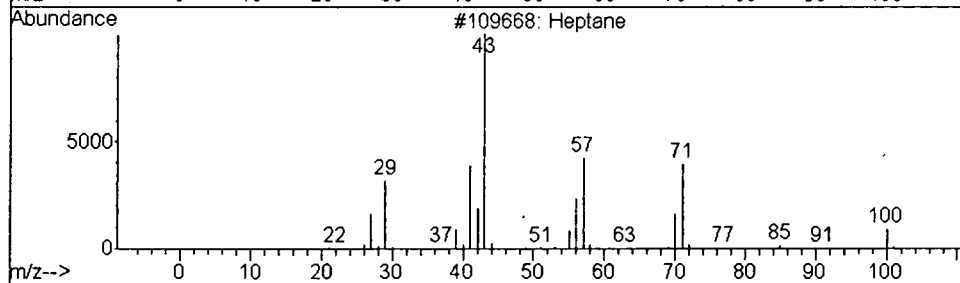
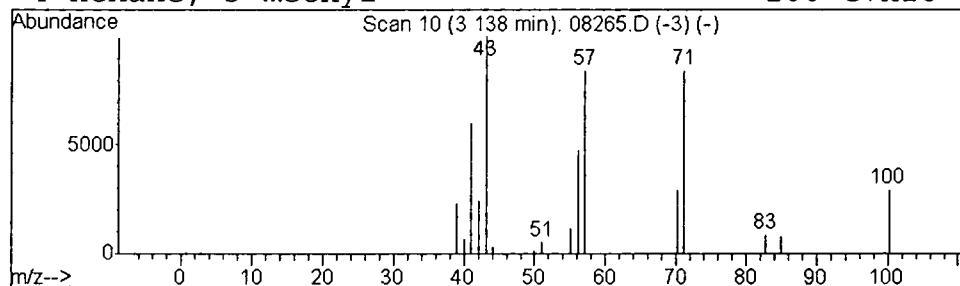
Vial: 22
Operator: Nefliu
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Multiplr: 1.00

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 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	0.23 ug/L	254875	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	72
2	Heptane			100	C7H16	000142-82-5	64
3	Heptane			100	C7H16	000142-82-5	59
4	Hexane, 3-methyl-			100	C7H16	000589-34-4	45



Library Search Compound Report

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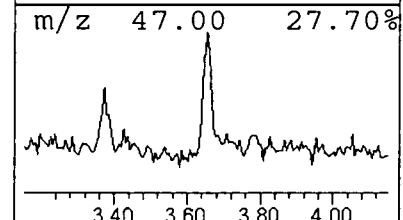
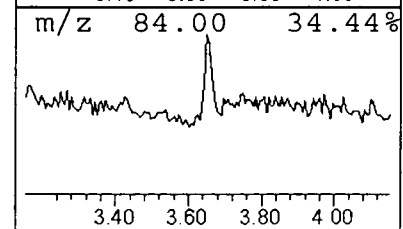
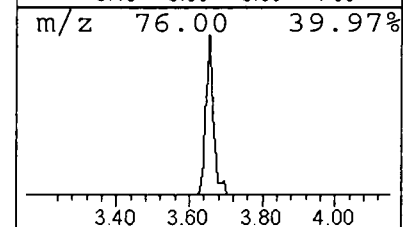
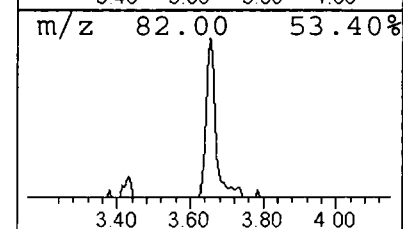
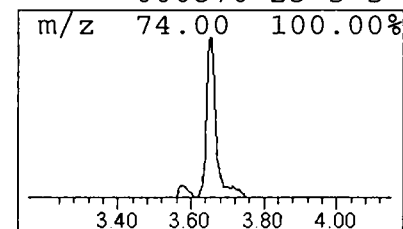
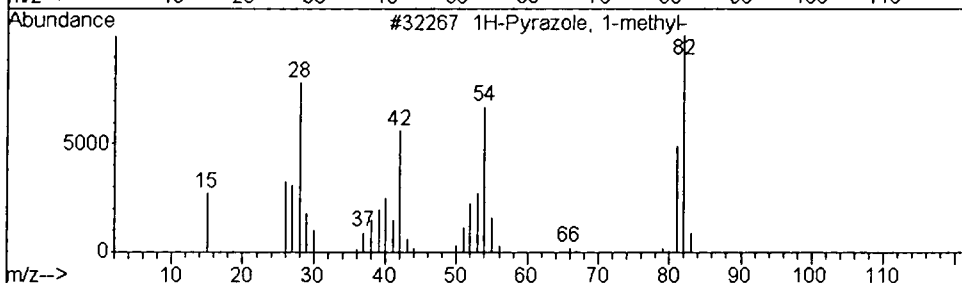
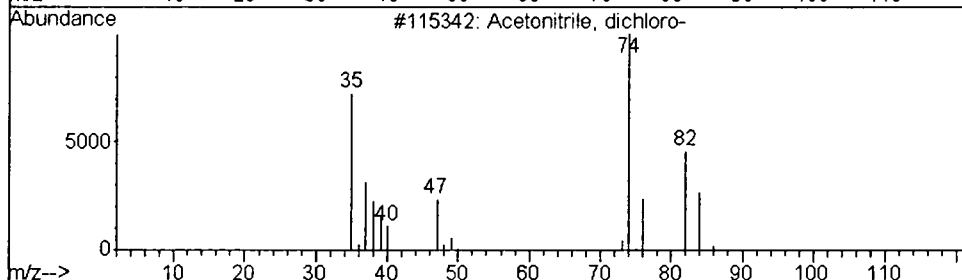
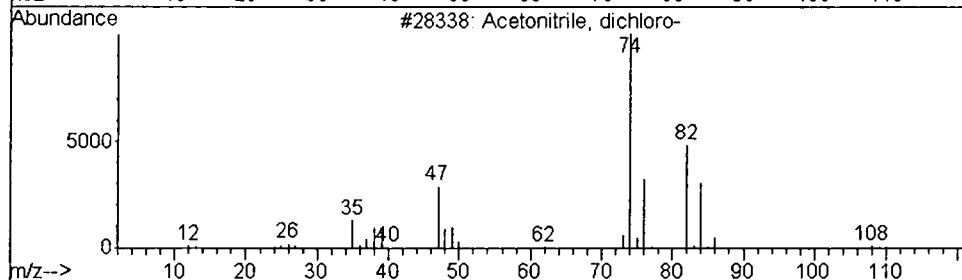
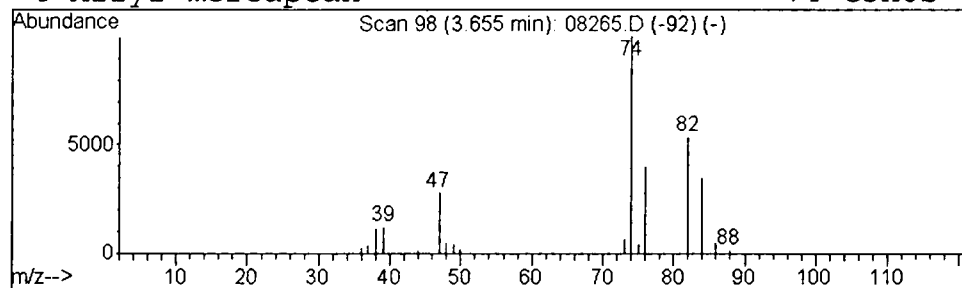
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 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 2 Acetonitrile, dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.66	0.31 ug/L	347812	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	74
2	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	64
3	1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	5
4	Allyl mercaptan	74	C3H6S	000870-23-5	5



Library Search Compound Report

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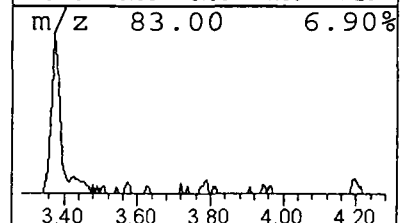
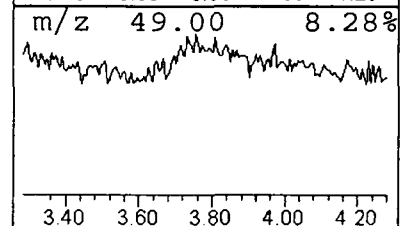
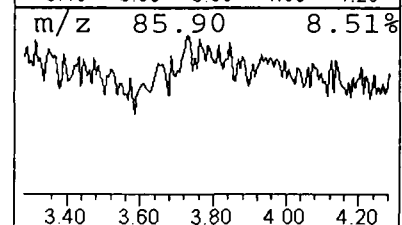
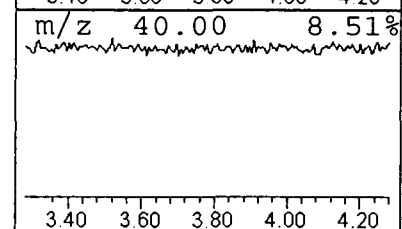
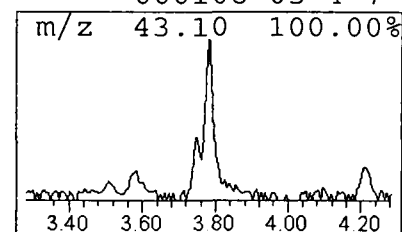
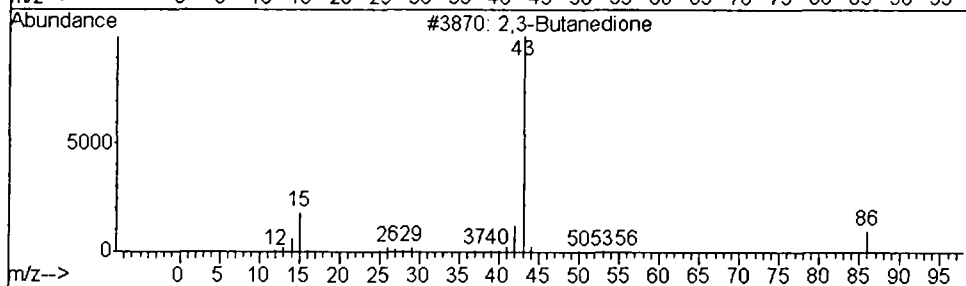
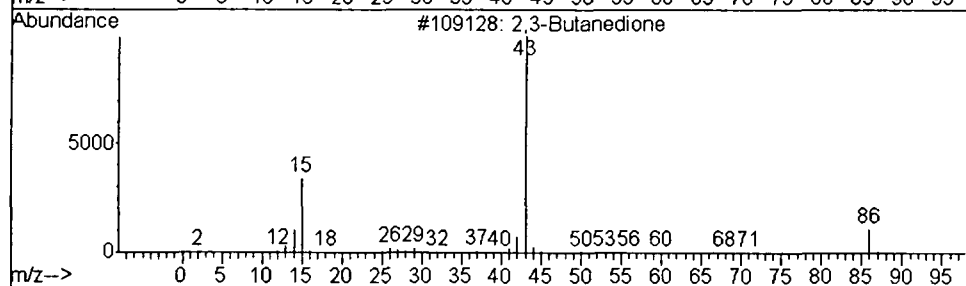
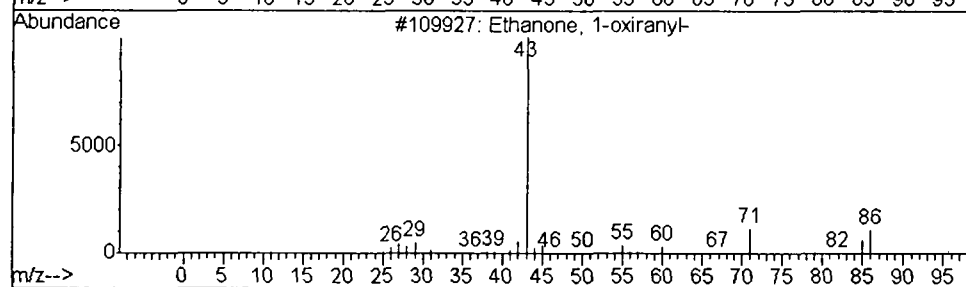
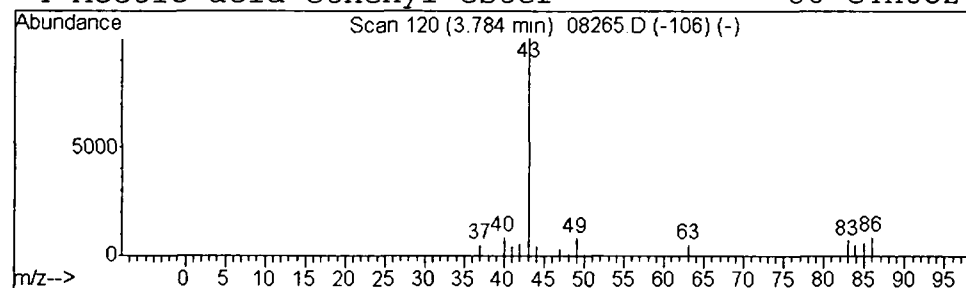
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 3 Ethanone, 1-oxiranyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	0.30 ug/L	338196	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-oxiranyl-	86	C4H6O2	004401-11-0	9
2			2,3-Butanedione	86	C4H6O2	000431-03-8	9
3			2,3-Butanedione	86	C4H6O2	000431-03-8	7
4			Acetic acid ethenyl ester	86	C4H6O2	000108-05-4	7



Library Search Compound Report

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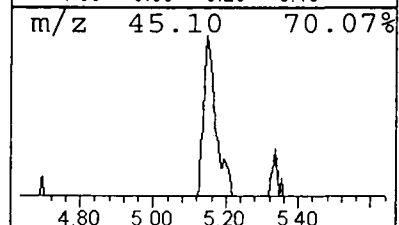
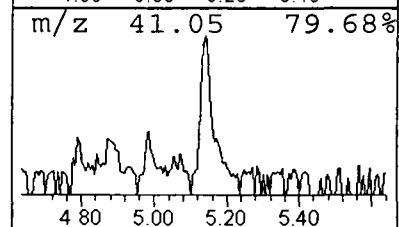
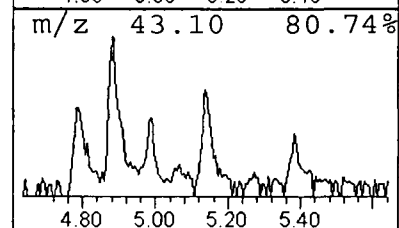
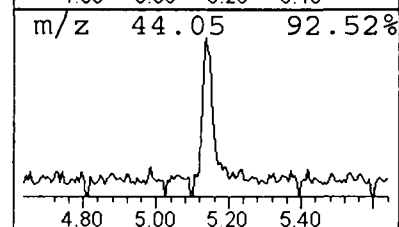
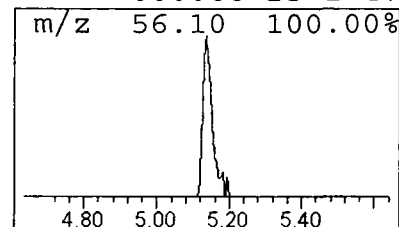
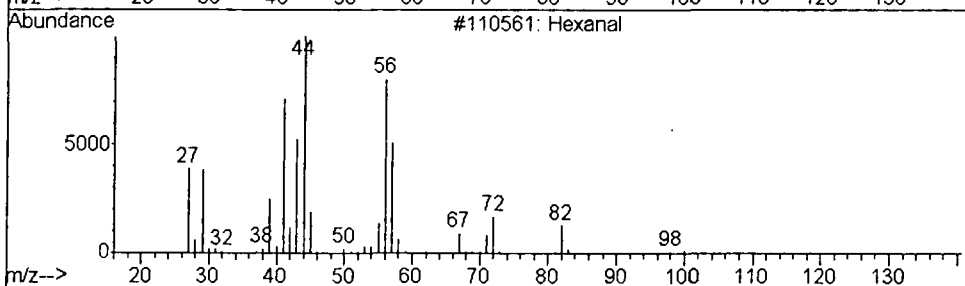
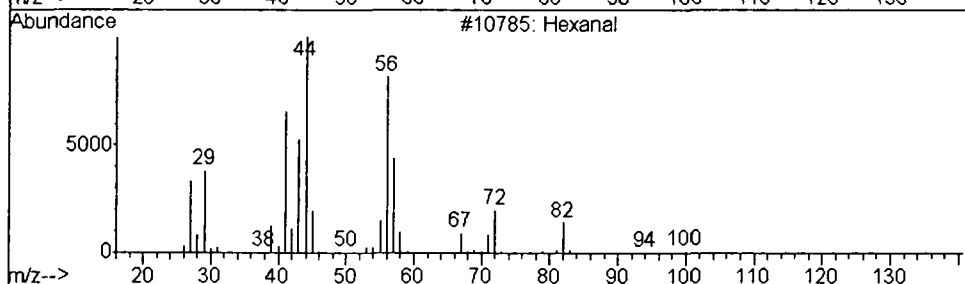
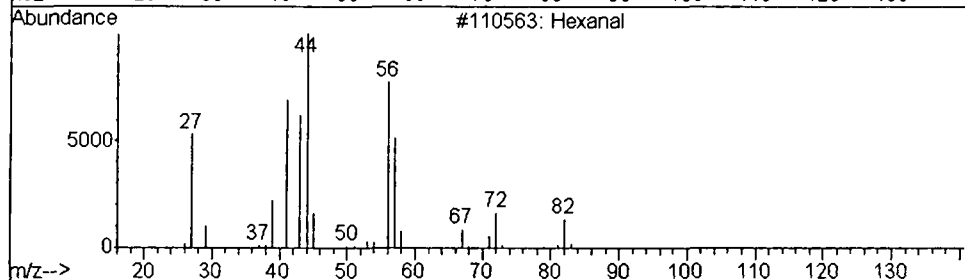
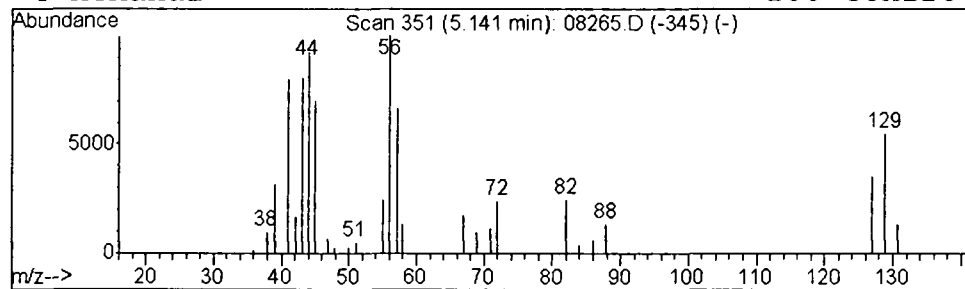
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 4 Hexanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	0.28 ug/L	313091	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	47
2	Hexanal			100	C6H12O	000066-25-1	47
3	Hexanal			100	C6H12O	000066-25-1	47
4	Hexanal			100	C6H12O	000066-25-1	47



Library Search Compound Report

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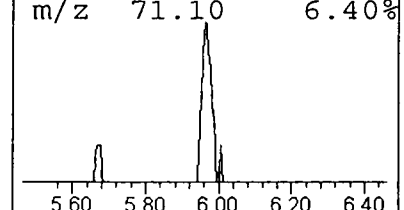
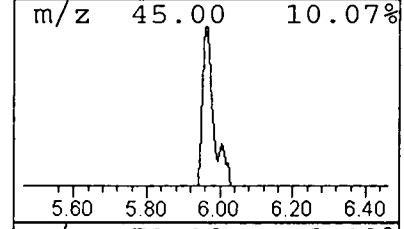
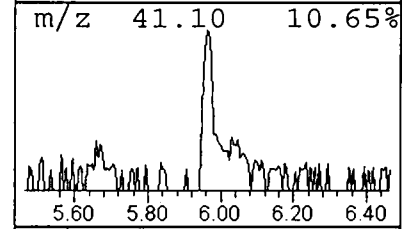
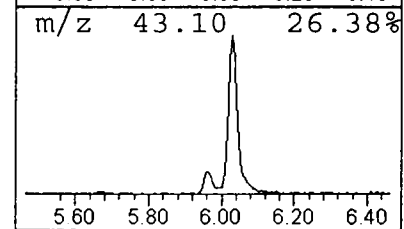
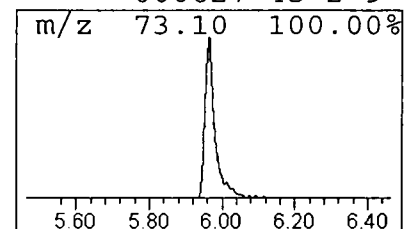
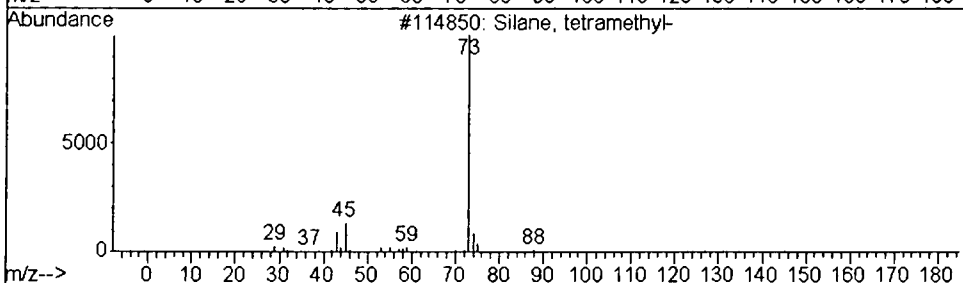
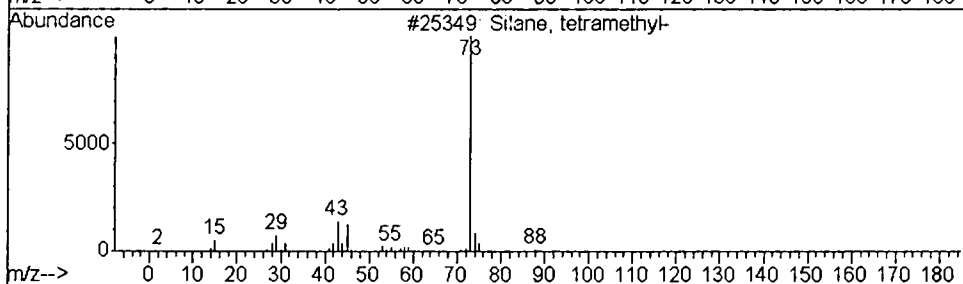
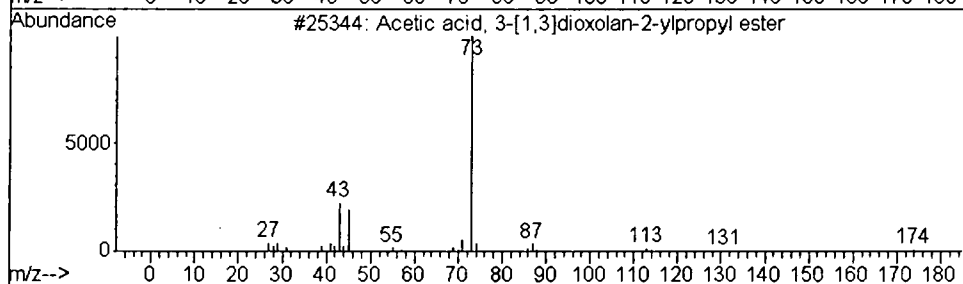
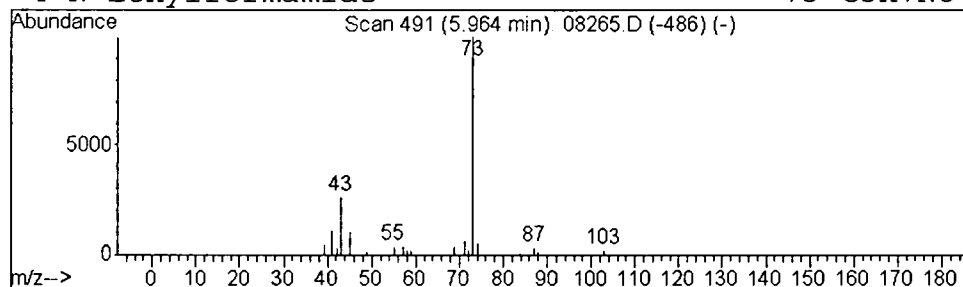
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	0.35 ug/L	394092	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	33
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Library Search Compound Report

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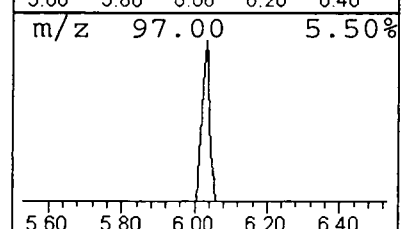
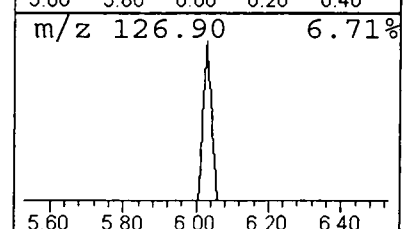
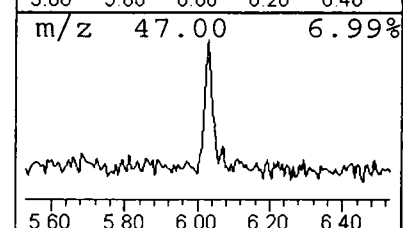
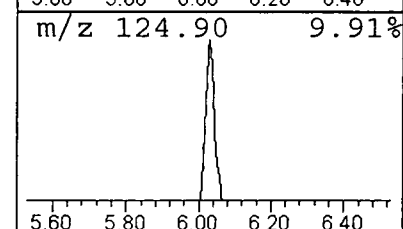
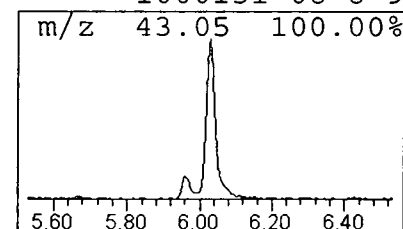
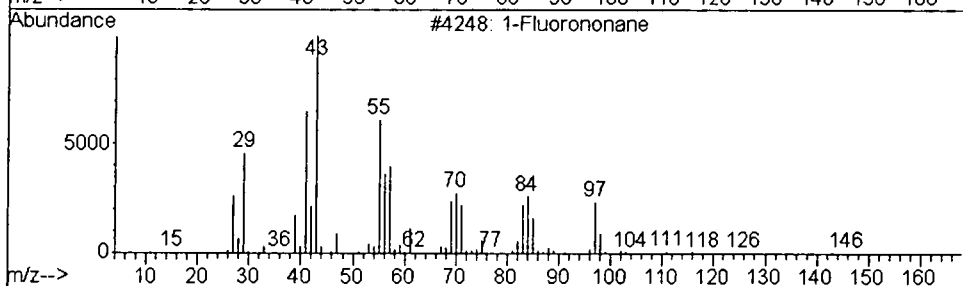
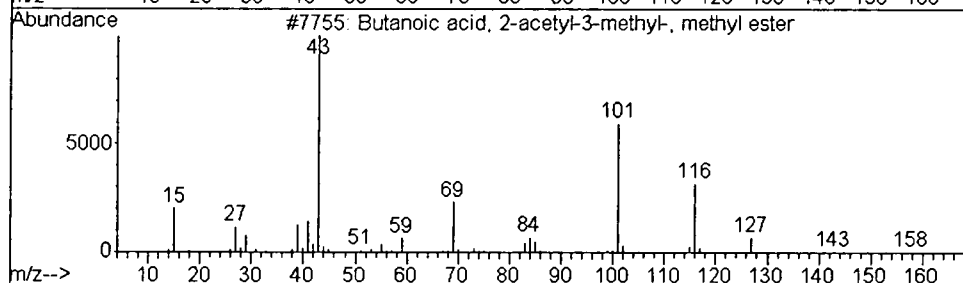
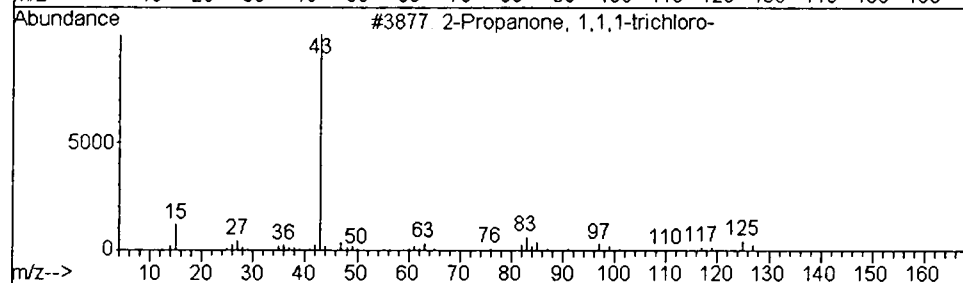
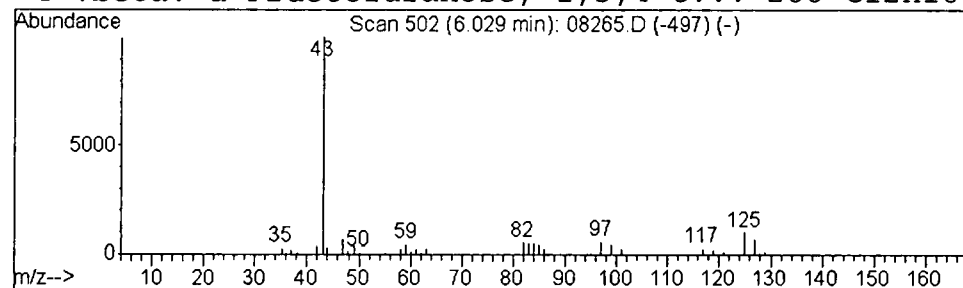
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 6 2-Propanone, 1,1,1-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.03	0.71 ug/L	794010	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanone, 1,1,1-trichloro-	160	C3H3Cl3O	000918-00-3	42
2			Butanoic acid, 2-acetyl-3-methyl...	158	C8H14O3	051756-10-6	9
3			1-Fluorononane	146	C9H19F	000463-18-3	9
4			.beta.-d-Fructofuranose, 1,3,4-t...	288	C12H16O8	1000151-08-8	9



Library Search Compound Report

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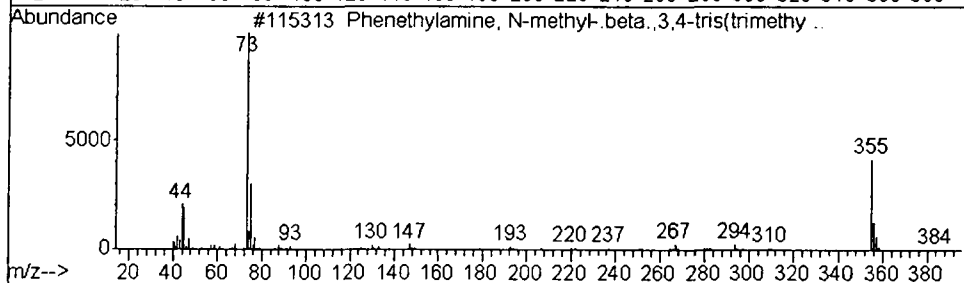
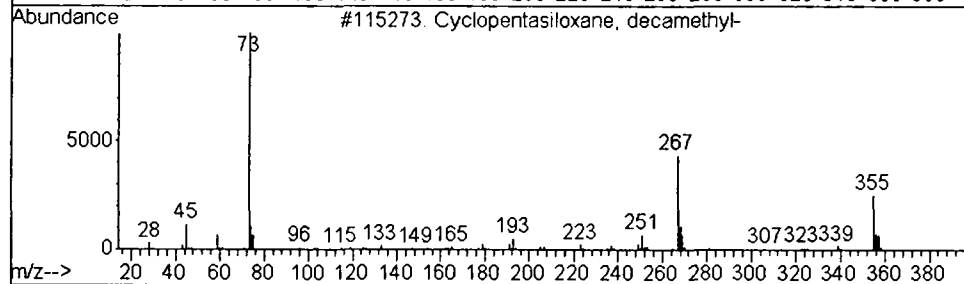
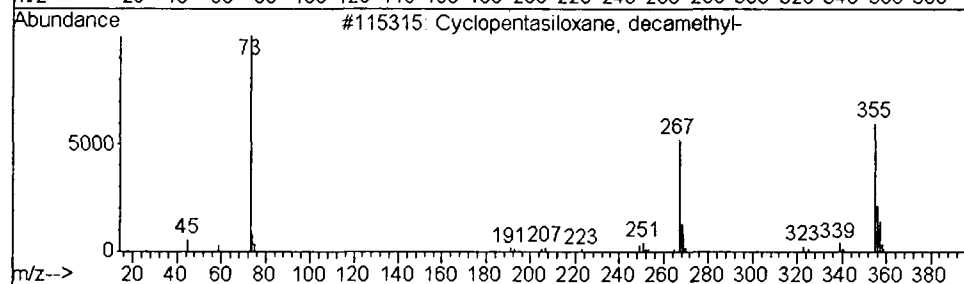
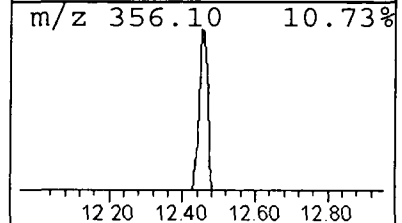
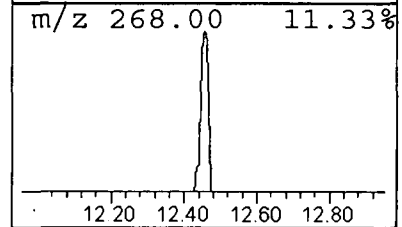
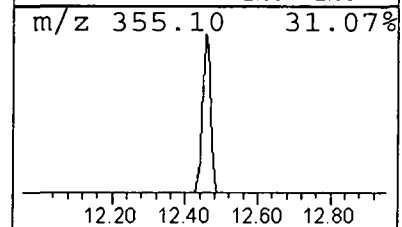
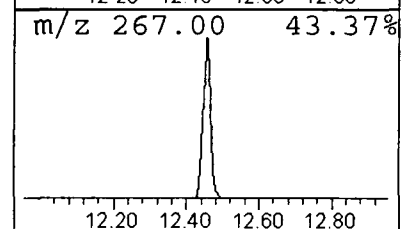
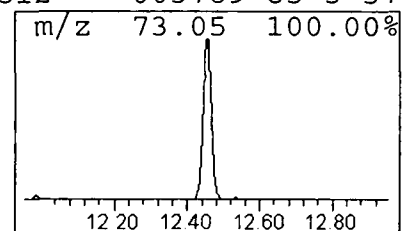
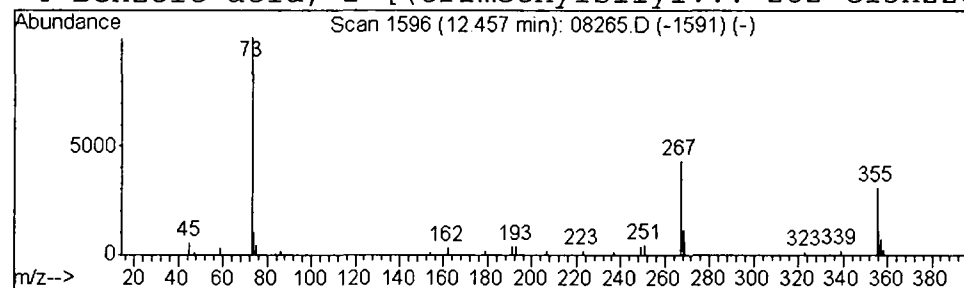
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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 7 Cyclopentasiloxane, decamet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	0.35 ug/L	517585	Napthalene-d8	13.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	78
3			Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	38
4			Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	37



Library Search Compound Report

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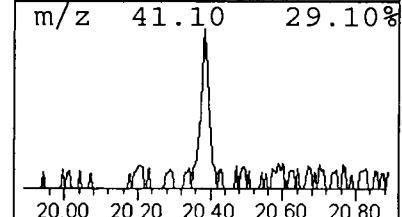
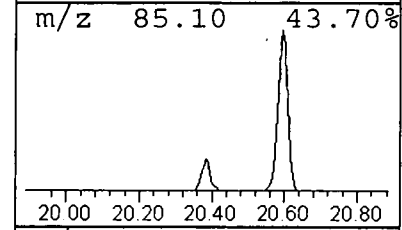
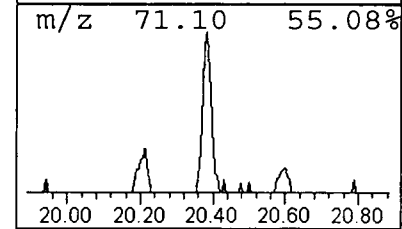
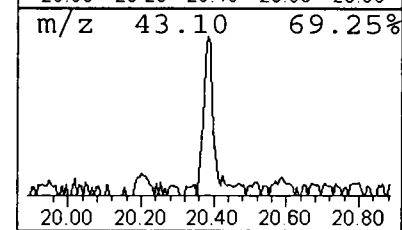
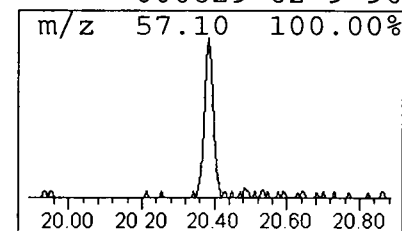
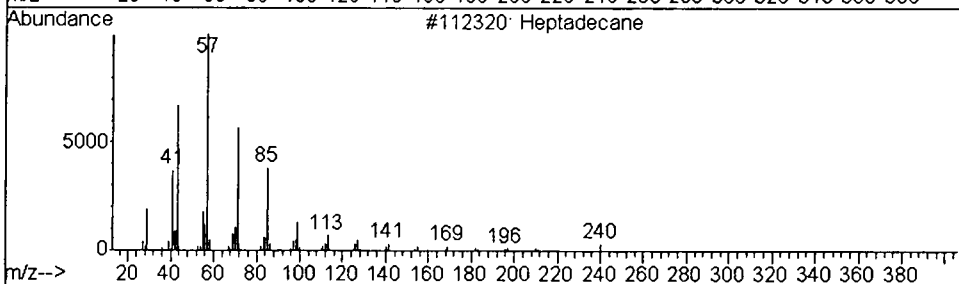
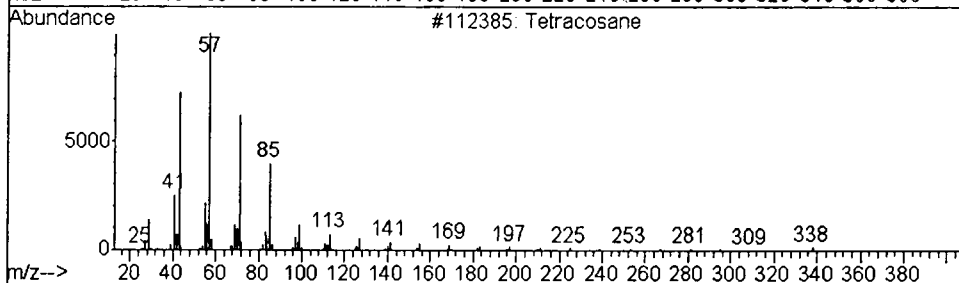
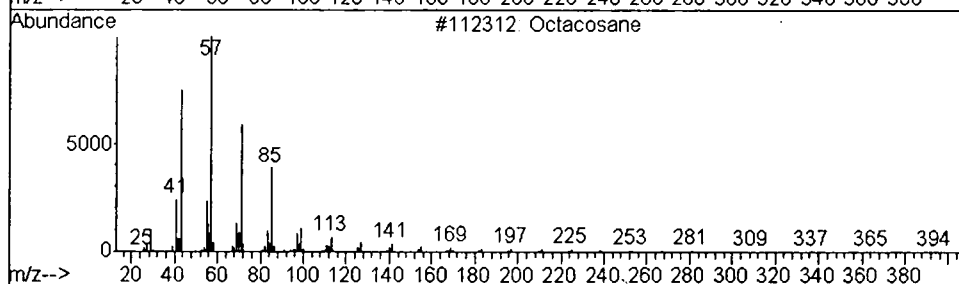
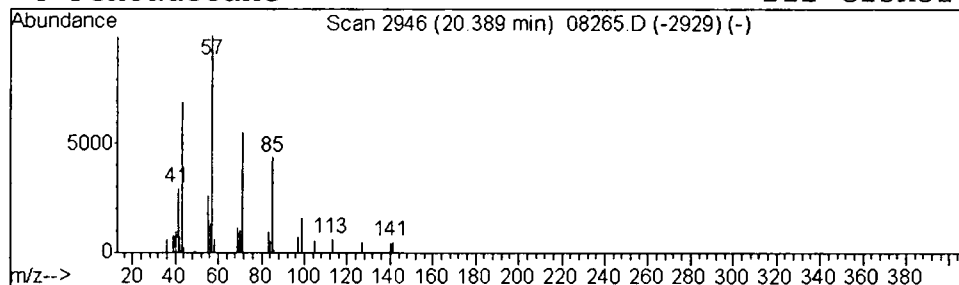
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 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 8 Octacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	0.22 ug/L	358626	Acenaphthalene-d10	18.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	90
2			Tetracosane	338	C24H50	000646-31-1	90
3			Heptadecane	240	C17H36	000629-78-7	90
4			Pentadecane	212	C15H32	000629-62-9	90



Library Search Compound Report

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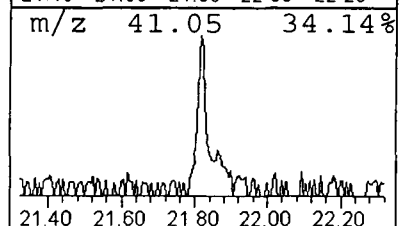
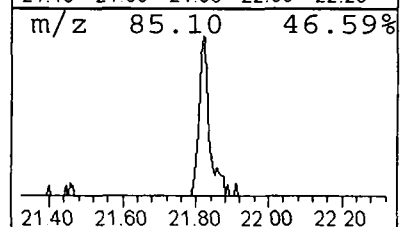
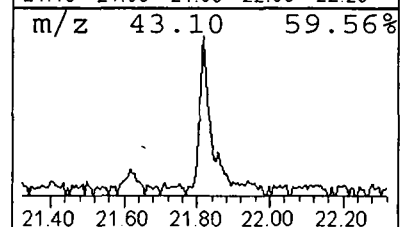
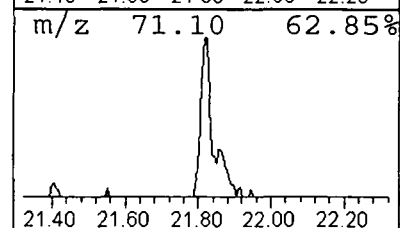
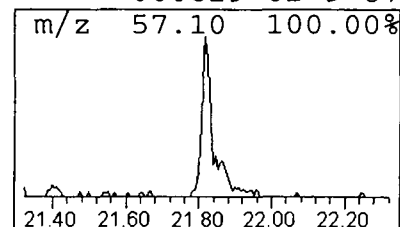
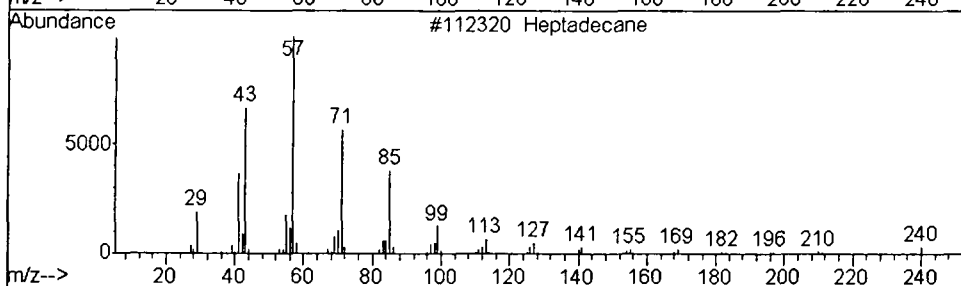
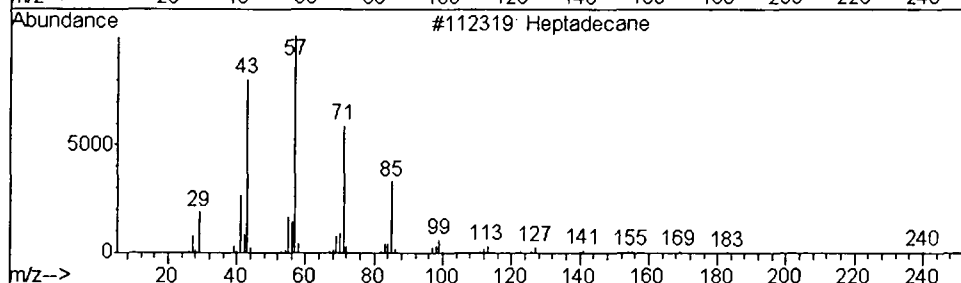
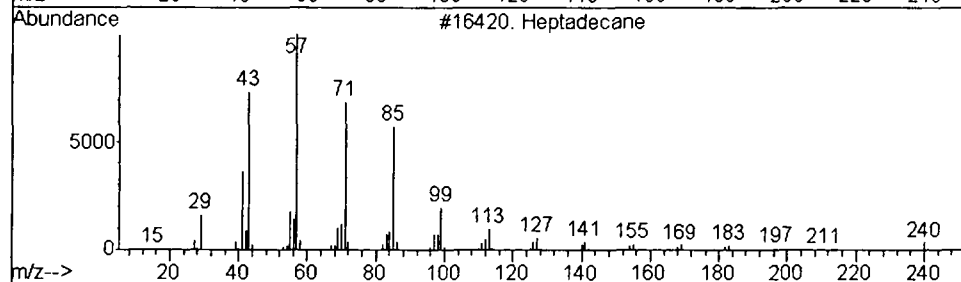
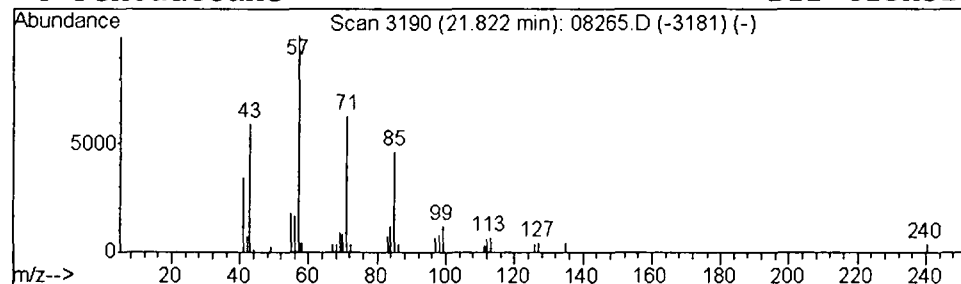
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Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 9 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	0.27 ug/L	455760	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Heptadecane	240	C17H36	000629-78-7	93
3			Heptadecane	240	C17H36	000629-78-7	90
4			Pentadecane	212	C15H32	000629-62-9	87



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08265.D
 Acq On : 18 Apr 2002 2:44 am
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

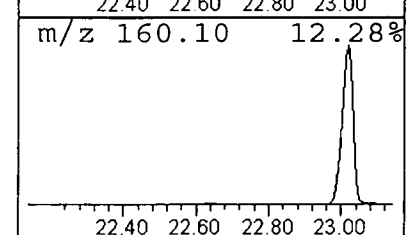
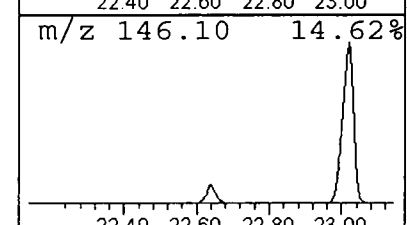
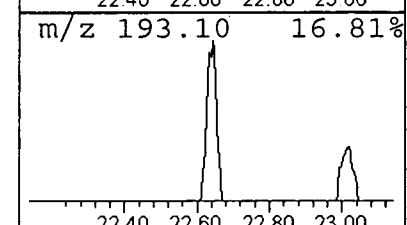
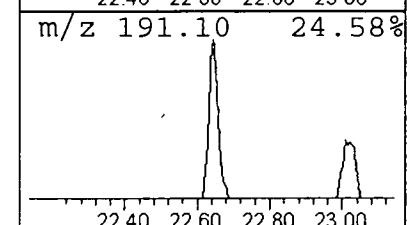
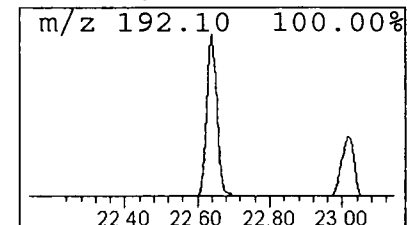
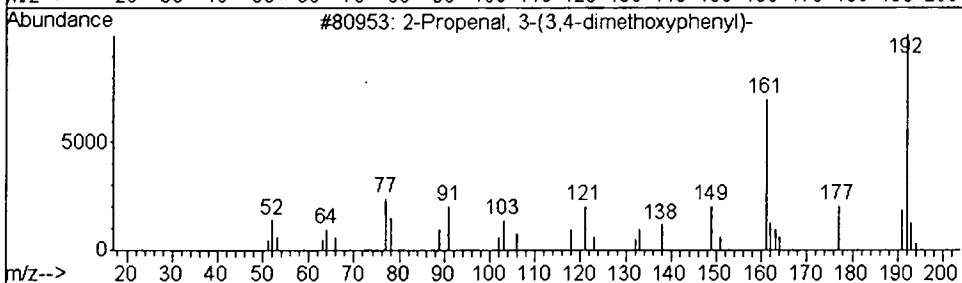
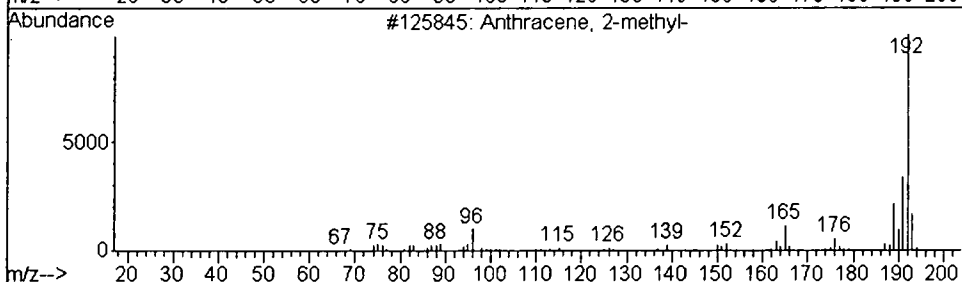
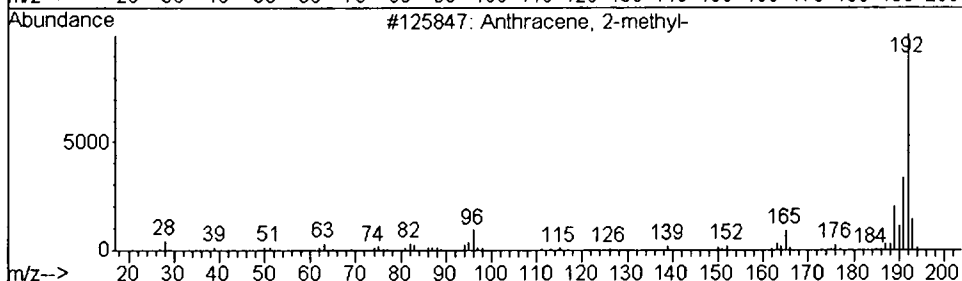
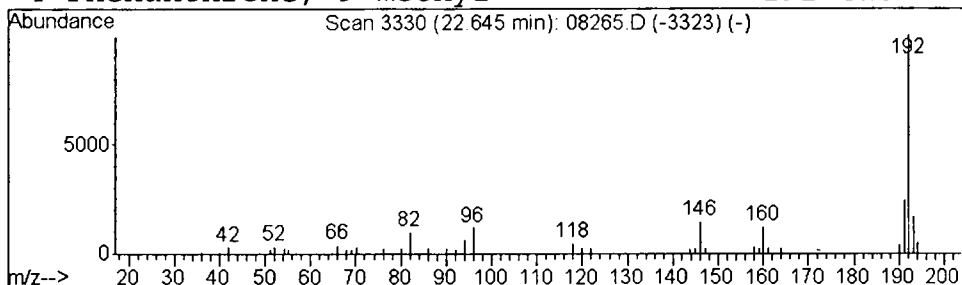
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 Multiplr: 1.00

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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	0.32 ug/L	531602	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	59
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	59
3			2-Propenal, 3-(3,4-dimethoxyphen...	192	C11H12O3	004497-40-9	42
4			Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	40



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08265.D
 Acq On : 18 Apr 2002 2:44 am
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 Misc :
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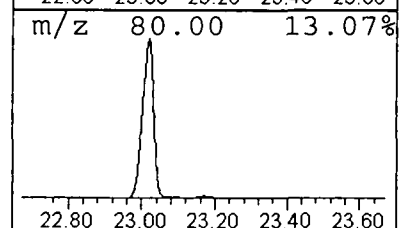
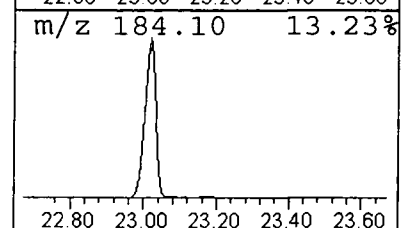
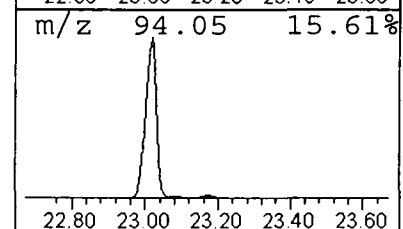
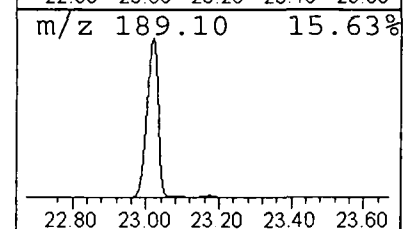
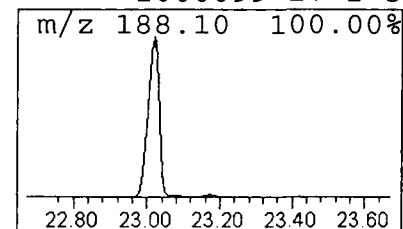
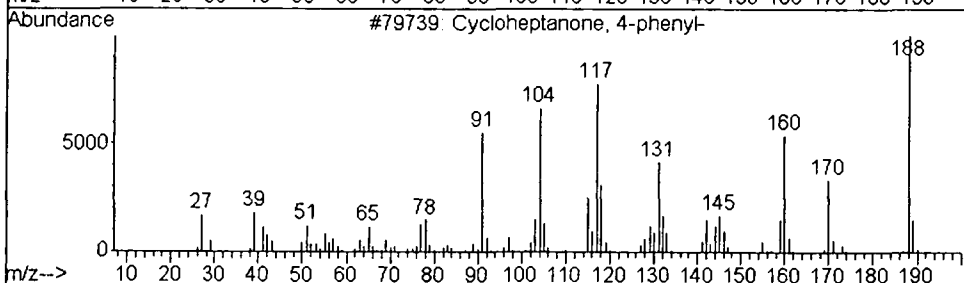
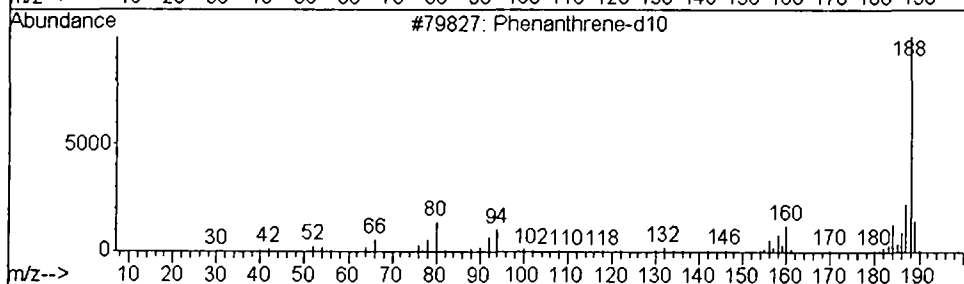
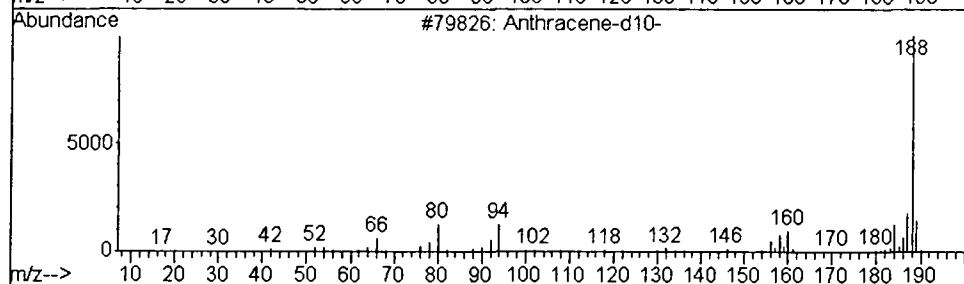
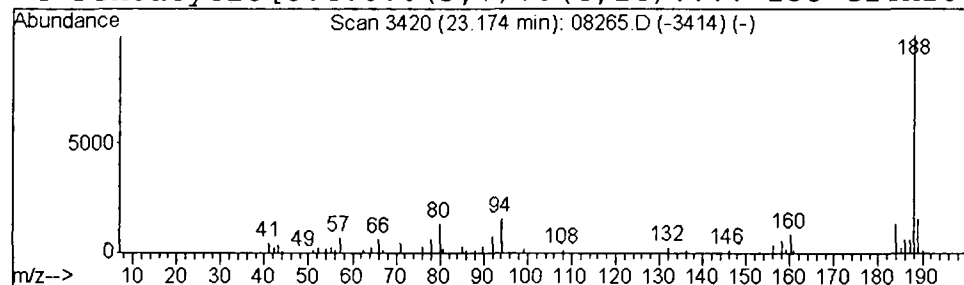
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 11 Anthracene-d10- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	0.64 ug/L	1070920	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene-d10-	188	C14D10	001719-06-8	94
2			Phenanthrene-d10	188	C14D10	001517-22-2	90
3			Cycloheptanone, 4-phenyl-	188	C13H16O	067688-28-2	50
4			Pentacyclo[8.4.0.0(3,7).0(4,14)....	188	C14H20	1000099-27-2	36



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08265.D
 Acq On : 18 Apr 2002 2:44 am
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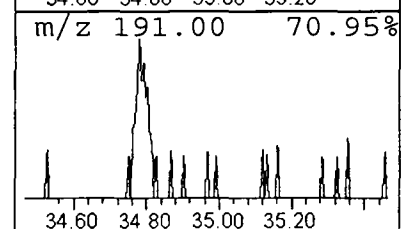
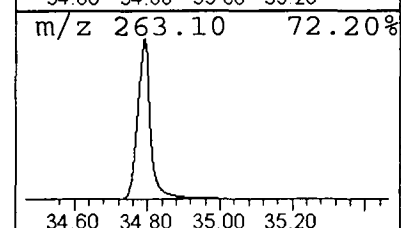
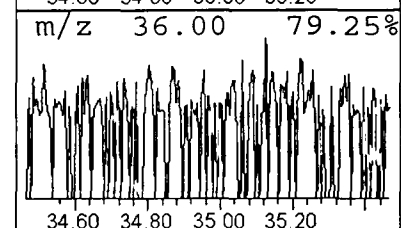
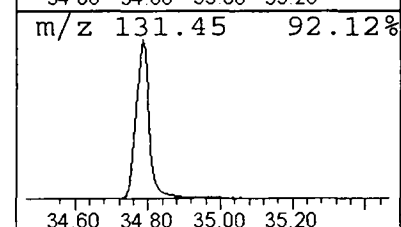
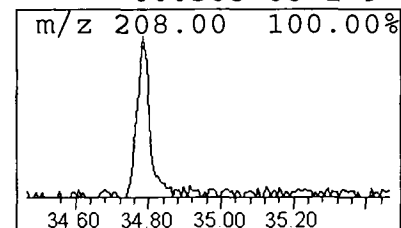
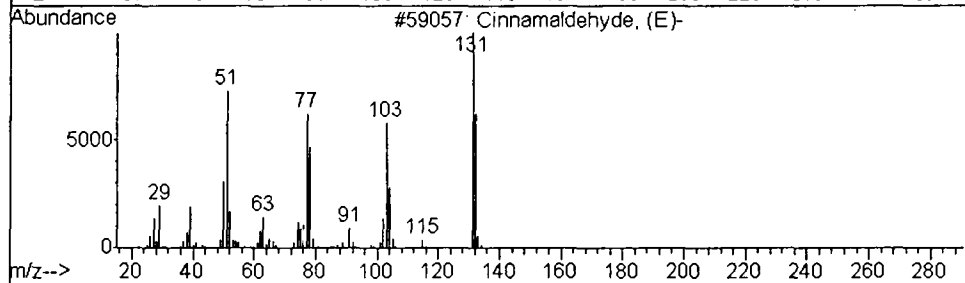
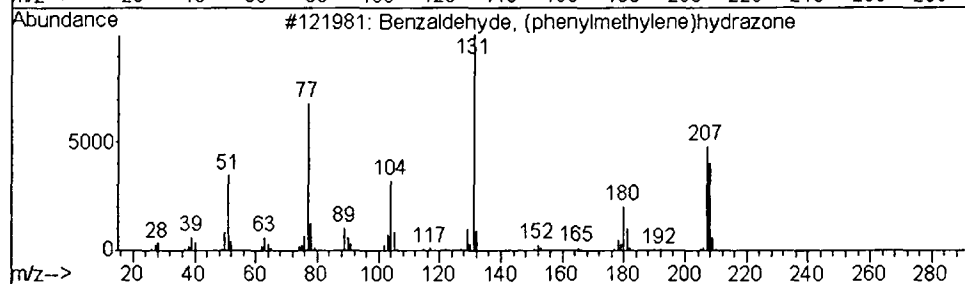
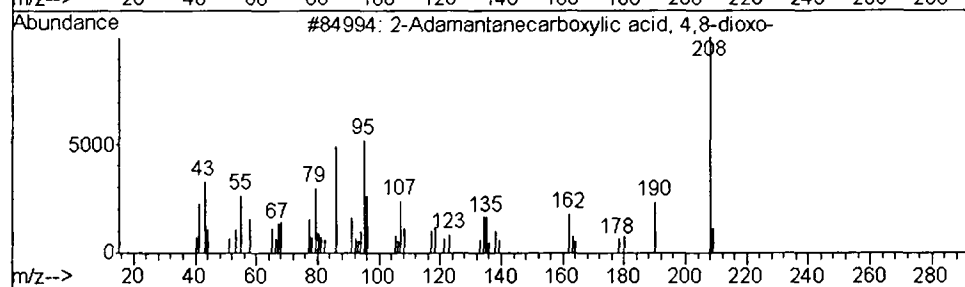
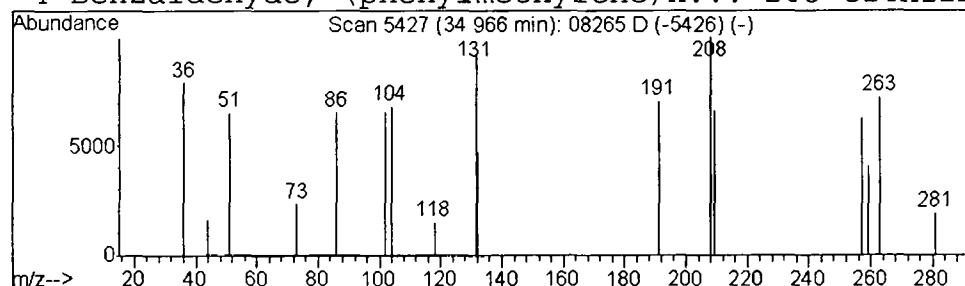
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 Multiplr: 1.00

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

 Peak Number 12 2-Adamantanecarboxylic acid... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.97	0.25 ug/L	294959	Perylene-d12	34.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Adamantanecarboxylic acid, 4,8...	208	C11H12O4	005202-69-7	9
2			Benzaldehyde, (phenylmethylene)h...	208	C14H12N2	000588-68-1	9
3			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	9
4			Benzaldehyde, (phenylmethylene)h...	208	C14H12N2	000588-68-1	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08265.D
Acq On : 18 Apr 2002 2:44 am
Sample : sample
Misc :
MS Integration Params: LSCINT.e

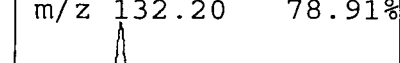
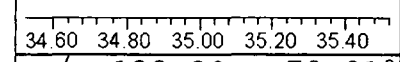
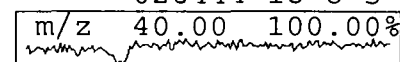
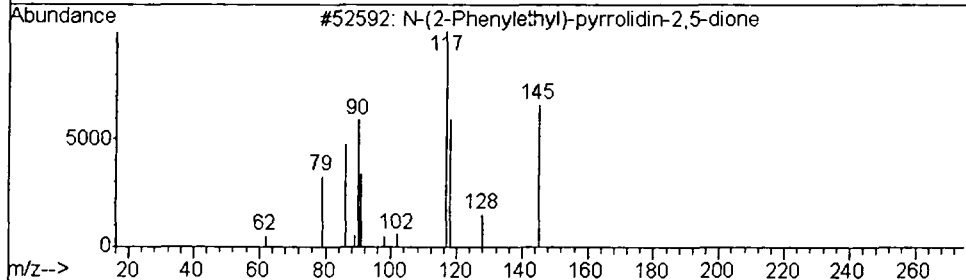
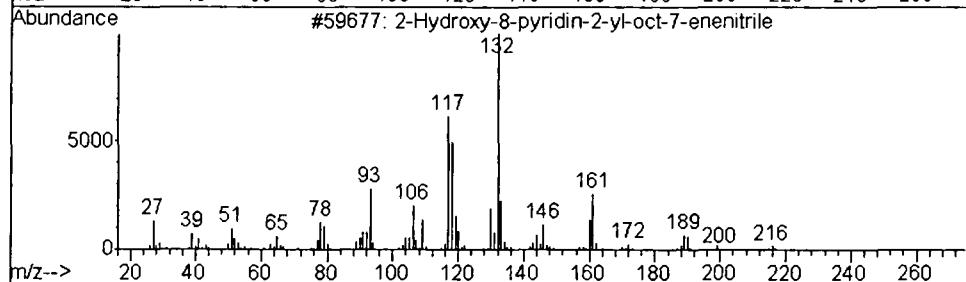
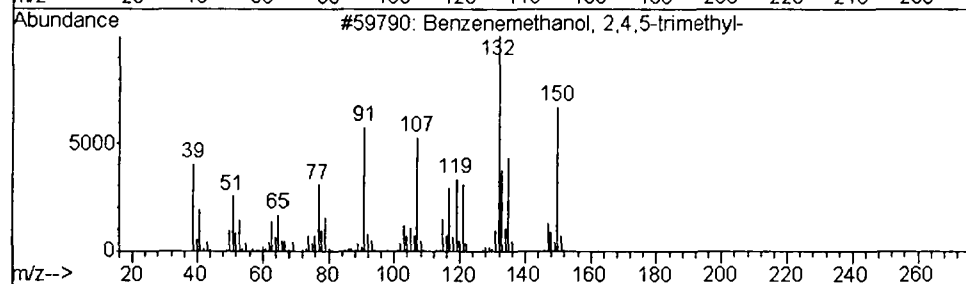
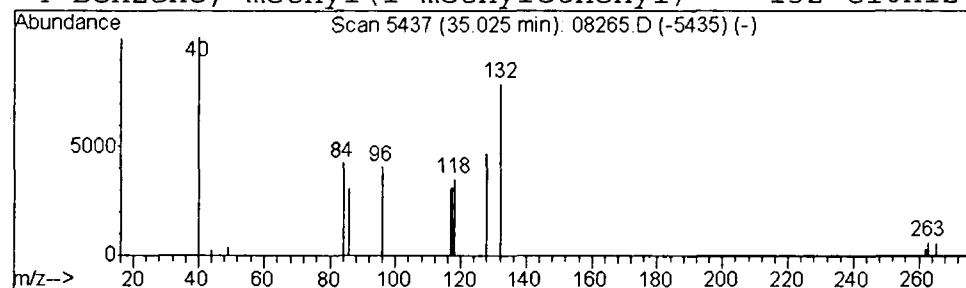
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Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 13 Benzenemethanol, 2,4,5-trim... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.02	0.20 ug/L	239351	Perylene-d12	34.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanol, 2,4,5-trimethyl-	150	C10H14O	004393-05-9	9
2			2-Hydroxy-8-pyridin-2-yl-oct-7-e...	216	C13H16N2O	1000187-77-0	9
3			N-(2-Phenylethyl)-pyrrolidin-2,5...	203	C12H13NO2	1000145-69-9	9
4			Benzene, methyl(1-methylethenyl)-	132	C10H12	026444-18-8	5



Tentatively Identified Compound (LSC) summary

Operator ID: Nefliu Date Acquired: 18 Apr 2002 2:44 am
 Data File: C:\MSDCHEM\1\DATA\020417\08265.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	#	RT	Standard Resp	Conc
✓Heptane	3.14	0.2	ug/L	254875	1	9.99	44816600	40.0
✓Acetonitrile, dic...	3.66	0.3	ug/L	347812	1	9.99	44816600	40.0
Ethanone, 1-oxira...	3.78	0.3	ug/L	338196	1	9.99	44816600	40.0
✓Hexanal	5.14	0.3	ug/L	313091	1	9.99	44816600	40.0
Acetic acid, 3-[1...	5.96	0.4	ug/L	394092	1	9.99	44816600	40.0
2-Propanone, 1,1,...	6.03	0.7	ug/L	794010	1	9.99	44816600	40.0
✓Cyclopentasiloxan...	12.46	0.3	ug/L	517585	2	13.48	59409200	40.0
Octacosane	20.39	0.2	ug/L	358626	3	18.63	65732600	40.0
Heptadecane	21.82	0.3	ug/L	455760	4	23.02	66835900	40.0
Anthracene, 2-met...	22.64	0.3	ug/L	531602	4	23.02	66835900	40.0
✓Anthracene-d10-	23.17	0.6	ug/L	1070920	4	23.02	66835900	40.0
2-Adamantanecarbo...	34.97	0.3	ug/L	294959	6	34.79	46909900	40.0
Benzenemethanol, ...	35.02	0.2	ug/L	239351	6	34.79	46909900	40.0