

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/22/2002 Time: 11:22:03

Sample: AE08266

Analysis: \$GCMS GCMS Scan For Unknowns

Units: ug

Started: 4/22/02 11:21 Ended: 4/22/02 11:21 Analyst: DLV

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		71		10.0

Comments for Sample AE08266 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-22-2002 Time: 11:22:44

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\08266.D Vial: 23
Acq On : 18 Apr 2002 3:33 am Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 18 09:58:24 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	9.99	152	7881406	40.00	ug/L	-0.02
10) Napthalene-d8	13.49	136	30262965	40.00	ug/L	-0.03
17) Acenapthalene-d10	18.63	164	16404141	40.00	ug/L	-0.02
29) Phenanthranene-d10	23.02	188	24847042	40.00	ug/L	-0.02
37) Chrysene-d12	30.89	240	17397268	40.00	ug/L	-0.05
43) Perylene-d12	34.79	264	11409704	40.00	ug/L	-0.02
System Monitoring Compounds						
27) TCMX	20.60	207	649104	7.14	ug/L	0.00
Spiked Amount	10.000		Recovery	=	71.40%	
Target Compounds						
35) Di-n-butylphthalate	25.15	149	88082	0.11	ug/L	Qvalue 97

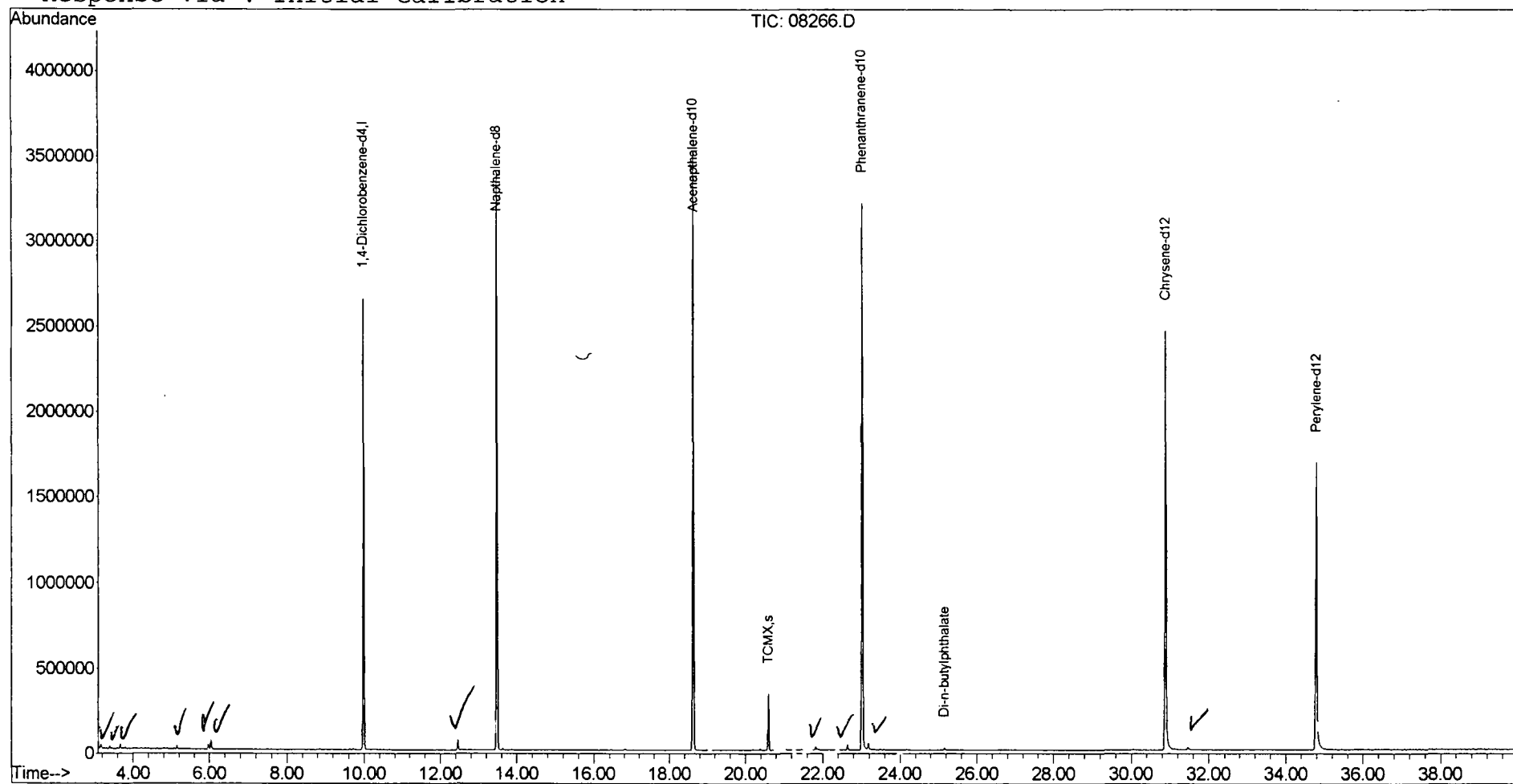
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08266.D
Acq On : 18 Apr 2002 3:33 am
Sample : sample
Misc :
MS Integration Params: EVENTS.E
Quant Time: Apr 18 9:59 2002

Vial: 23
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\08266.D

Acq On : 18 Apr 2002 3:33 am

Sample : sample

Misc :

MS Integration Params: LSCINT.e

Vial: 23

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	3.156	4	13	31	BV 4	20163	347813	0.50%	0.094%
2	3.391	45	53	58	PV	13517	203428	0.29%	0.055%
3	3.450	58	63	69	VV 7	3879	90436	0.13%	0.024%
4	3.585	82	86	94	PV 7	4825	116125	0.17%	0.031%
5	3.667	94	100	111	VV	25793	485665	0.70%	0.131%
6	3.755	111	115	118	VV 4	6518	124181	0.18%	0.034%
7	3.796	118	122	129	VV 3	7731	173420	0.25%	0.047%
8	3.955	143	149	155	VV 5	3771	106233	0.15%	0.029%
9	4.213	187	193	197	VV 6	4312	105553	0.15%	0.029%
10	4.319	205	211	215	VV 5	4626	93983	0.14%	0.025%
11	4.395	220	224	233	VV 5	3333	77088	0.11%	0.021%
12	4.630	257	264	269	PV 5	3012	68608	0.10%	0.019%
13	4.795	280	292	295	VV 6	4907	104017	0.15%	0.028%
14	4.830	295	298	304	VV 4	3414	79534	0.12%	0.021%
15	4.889	304	308	317	VV 6	5680	137401	0.20%	0.037%
16	5.071	332	339	343	VV 7	3644	78771	0.11%	0.021%
17	5.148	347	352	359	VV 3	17739	335555	0.49%	0.091%
18	5.353	379	387	392	PV 3	2077	71185	0.10%	0.019%
19	5.394	392	394	399	VV 3	2603	51934	0.08%	0.014%
20	5.471	403	407	410	VV 2	2826	47129	0.07%	0.013%
21	5.700	442	446	450	VV 5	2727	46568	0.07%	0.013%
22	5.847	469	471	474	VV 2	2375	27535	0.04%	0.007%
23	5.970	487	492	498	VV	26506	480910	0.70%	0.130%
24	6.035	498	503	517	VV	49331	960529	1.39%	0.259%
25	6.317	546	551	563	VV 9	2339	76725	0.11%	0.021%
26	6.710	614	618	620	VV 2	2529	29932	0.04%	0.008%
27	7.357	722	728	729	VV 3	2204	30578	0.04%	0.008%
28	7.392	729	734	745	VV 4	2966	125682	0.18%	0.034%
29	7.492	745	751	767	VV 7	4344	200898	0.29%	0.054%
30	7.598	767	769	774	VV 4	2827	44133	0.06%	0.012%
31	7.786	792	801	812	VV 5	2200	81682	0.12%	0.022%
32	8.150	860	863	865	VV 3	2524	34475	0.05%	0.009%
33	8.414	904	908	916	VV 2	3255	59242	0.09%	0.016%
34	8.796	964	973	977	VV 4	2206	60614	0.09%	0.016%
35	8.861	977	984	992	VV 2	6162	146219	0.21%	0.039%
36	9.090	1019	1023	1026	VV	2609	36957	0.05%	0.010%
37	9.625	1111	1114	1121	VV 5	6479	150555	0.22%	0.041%

38	9.707	1121	1128	1138	VV	5	7754	207794	0.30%	0.056%
39	9.983	1157	1175	1193	VV		2588359	47572328	68.87%	12.845%
40	10.095	1193	1194	1196	VV	2	3197	34421	0.05%	0.009%
41	10.118	1196	1198	1202	VV	4	3249	47931	0.07%	0.013%
42	10.306	1225	1230	1244	VV	4	5422	178589	0.26%	0.048%
43	10.418	1244	1249	1257	VV	6	4714	131428	0.19%	0.035%
44	10.653	1285	1289	1295	VV	2	3896	74699	0.11%	0.020%
45	10.700	1295	1297	1301	PV	4	2124	24367	0.04%	0.007%
46	10.735	1301	1303	1306	VV		2576	36901	0.05%	0.010%
47	11.904	1496	1502	1508	VV	5	4250	87289	0.13%	0.024%
48	11.993	1512	1517	1523	VV	4	2363	56655	0.08%	0.015%
49	12.075	1527	1531	1538	VV	2	4696	91314	0.13%	0.025%
50	12.404	1585	1587	1590	VV		1990	26653	0.04%	0.007%
51	12.457	1590	1596	1603	VV		59228	954129	1.38%	0.258%
52	12.568	1607	1615	1622	VV	3	5425	124871	0.18%	0.034%
53	12.715	1635	1640	1643	VV	4	1904	37264	0.05%	0.010%
54	12.768	1643	1649	1654	VV		5230	107797	0.16%	0.029%
55	13.485	1760	1771	1785	PV		3342602	62630096	90.67%	16.911%
56	13.573	1785	1786	1790	VV	3	3166	40110	0.06%	0.011%
57	13.632	1790	1796	1803	VV	3	10798	245718	0.36%	0.066%
58	13.873	1833	1837	1848	VV	5	4161	97298	0.14%	0.026%
59	14.296	1907	1909	1917	VV	5	2721	52338	0.08%	0.014%
60	14.848	1990	2003	2007	PV	4	1944	47726	0.07%	0.013%
61	15.541	2116	2121	2129	VV	3	2217	57744	0.08%	0.016%
62	15.753	2152	2157	2165	VV	5	4849	105594	0.15%	0.029%
63	15.953	2186	2191	2194	VV	4	2845	51664	0.07%	0.014%
64	16.435	2267	2273	2290	VV	4	4367	140597	0.20%	0.038%
65	16.811	2331	2337	2339	VV	2	7215	143667	0.21%	0.039%
66	16.828	2339	2340	2347	VV	4	6188	96236	0.14%	0.026%
67	17.057	2375	2379	2383	PV		1837	33342	0.05%	0.009%
68	17.369	2427	2432	2442	PV	4	1750	54031	0.08%	0.015%
69	17.463	2442	2448	2456	VV	3	2552	65139	0.09%	0.018%
70	17.616	2456	2474	2477	PV		2136	37695	0.05%	0.010%
71	18.456	2609	2617	2621	PV		1875	45242	0.07%	0.012%
72	18.632	2635	2647	2662	VV		3483906	69045881	99.96%	18.643%
73	18.726	2662	2663	2665	VV	2	3076	31395	0.05%	0.008%
74	18.761	2665	2669	2671	VV	2	3307	61007	0.09%	0.016%
75	18.879	2678	2689	2692	VV	4	3172	121679	0.18%	0.033%
76	19.020	2709	2713	2715	VV	3	3388	52601	0.08%	0.014%
77	19.249	2745	2752	2758	VV	3	2737	75416	0.11%	0.020%
78	19.836	2843	2852	2855	PV	2	2110	54866	0.08%	0.015%
79	19.866	2855	2857	2864	VV	3	1963	34385	0.05%	0.009%
80	20.201	2908	2914	2920	VV	4	5171	124030	0.18%	0.033%
81	20.383	2940	2945	2955	VV	3	10721	229209	0.33%	0.062%
82	20.600	2971	2982	2994	VV		333087	6175362	8.94%	1.667%
83	21.023	3051	3054	3056	VV		2987	39530	0.06%	0.011%
84	21.059	3056	3060	3069	VV	4	4414	110898	0.16%	0.030%
85	21.258	3090	3094	3099	VV	5	2486	54166	0.08%	0.015%
86	21.305	3099	3102	3109	VV	5	2595	62506	0.09%	0.017%
87	21.458	3123	3128	3136	VV	4	3676	82222	0.12%	0.022%

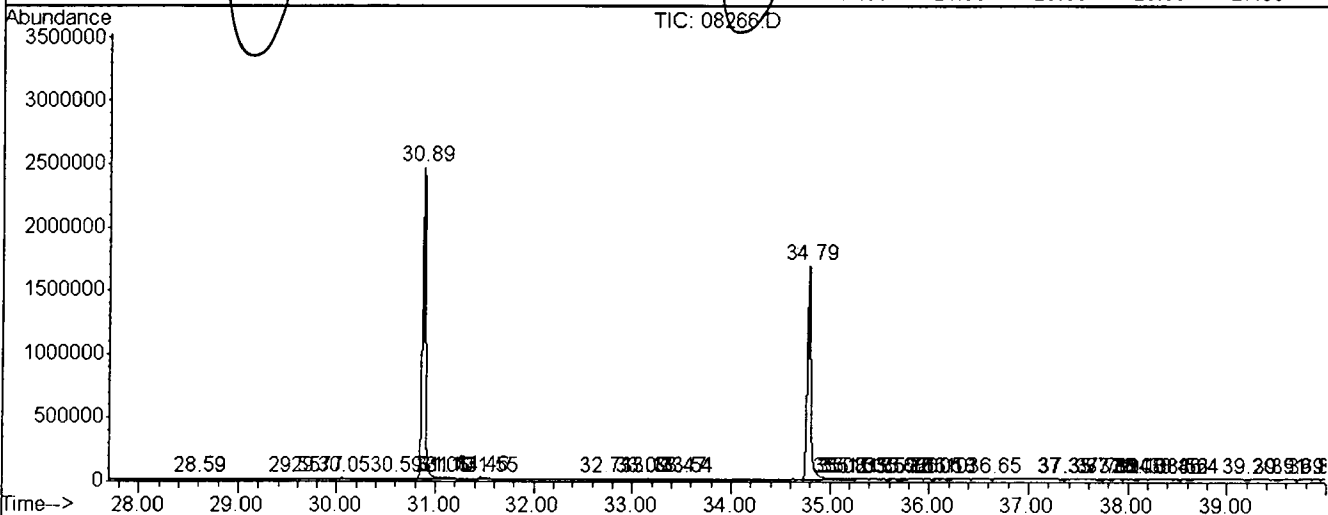
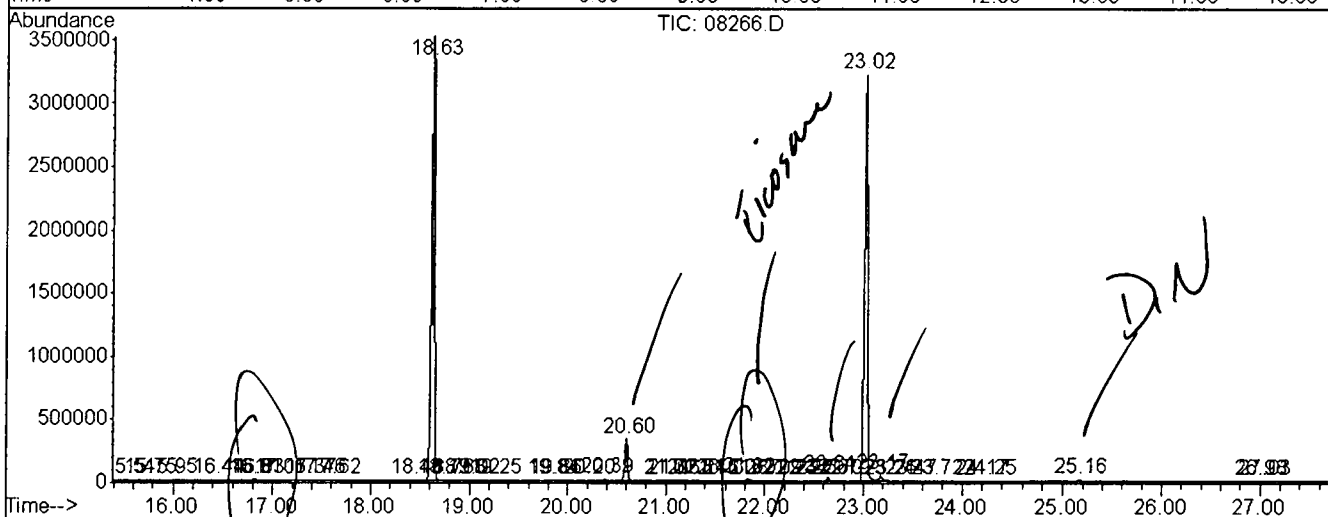
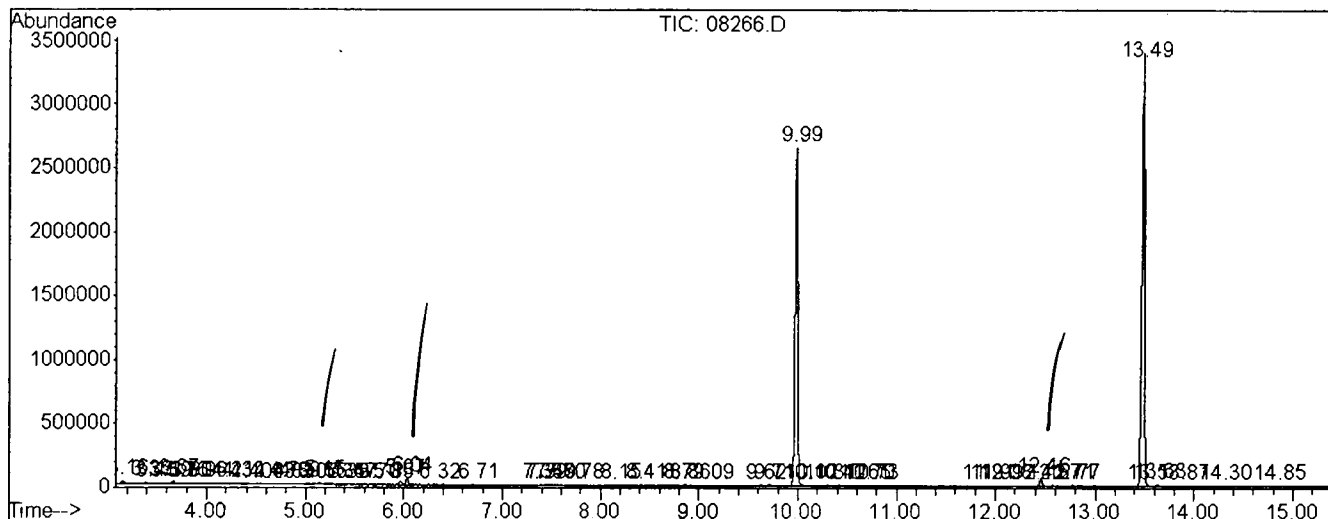
88	21.623	3153	3156	3159	VV	3	3162	43768	0.06%	0.012%
89	21.822	3180	3190	3194	VV	3	18792	364192	0.53%	0.098%
90	21.864	3194	3197	3204	VV	5	7247	147717	0.21%	0.040%
91	22.087	3232	3235	3241	VV		2123	27333	0.04%	0.007%
92	22.234	3253	3260	3266	VV	2	2014	45844	0.07%	0.012%
93	22.369	3281	3283	3285	VV		2514	16885	0.02%	0.005%
94	22.563	3311	3316	3319	VV	2	3638	60621	0.09%	0.016%
95	22.639	3319	3329	3338	VV	2	30711	610825	0.88%	0.165%
96	22.704	3338	3340	3351	VV	4	2452	70381	0.10%	0.019%
97	22.786	3351	3354	3359	VV		2295	37184	0.05%	0.010%
98	23.021	3383	3394	3414	VV	2	3177038	69074603	100.00%	18.651%
99	23.174	3414	3420	3429	VV		40759	1003016	1.45%	0.271%
100	23.238	3429	3431	3433	VV	3	5643	70540	0.10%	0.019%
101	23.256	3433	3434	3436	VV	2	5486	53975	0.08%	0.015%
102	23.468	3467	3470	3471	VV		3077	28804	0.04%	0.008%
103	23.720	3507	3513	3520	VV	4	2633	72017	0.10%	0.019%
104	24.173	3581	3590	3598	VV	2	3582	109452	0.16%	0.030%
105	24.255	3601	3604	3614	VV		2435	59327	0.09%	0.016%
106	25.154	3747	3757	3764	VV	3	12460	265005	0.38%	0.072%
107	26.981	4063	4068	4071	VV		2082	29288	0.04%	0.008%
108	27.028	4074	4076	4081	VV	2	1965	24705	0.04%	0.007%
109	28.597	4335	4343	4345	VV	2	1875	39453	0.06%	0.011%
110	29.543	4497	4504	4507	VV		2072	37830	0.05%	0.010%
111	29.772	4539	4543	4545	VV		2034	26809	0.04%	0.007%
112	30.048	4575	4590	4602	VV	5	4295	180225	0.26%	0.049%
113	30.595	4680	4683	4685	PV	2	1705	21216	0.03%	0.006%
114	30.888	4717	4733	4761	VV	2	2444794	56408718	81.66%	15.231%
115	31.065	4761	4763	4767	VV	3	6232	101903	0.15%	0.028%
116	31.100	4767	4769	4772	VV	3	4727	66897	0.10%	0.018%
117	31.141	4772	4776	4787	VV	5	6476	239482	0.35%	0.065%
118	31.458	4823	4830	4843	PV	3	12532	353395	0.51%	0.095%
119	31.547	4843	4845	4854	VV	4	1839	25051	0.04%	0.007%
120	32.710	5041	5043	5045	VV		2212	16815	0.02%	0.005%
121	33.086	5103	5107	5110	PV		1703	24165	0.03%	0.007%
122	33.133	5110	5115	5118	VV	2	2018	33412	0.05%	0.009%
123	33.468	5167	5172	5174	VV	2	1917	30053	0.04%	0.008%
124	33.532	5180	5183	5190	PV		1537	24386	0.04%	0.007%
125	34.790	5379	5397	5444	PV	2	1674527	43452420	62.91%	11.733%
126	35.084	5444	5447	5450	VV	3	4886	93401	0.14%	0.025%
127	35.113	5450	5452	5456	VV	2	4320	80484	0.12%	0.022%
128	35.154	5456	5459	5464	VV	5	3627	87766	0.13%	0.024%
129	35.207	5464	5468	5478	VV	4	3757	139196	0.20%	0.038%
130	35.589	5532	5533	5538	VV	4	3037	40583	0.06%	0.011%
131	35.689	5547	5550	5552	VV		2792	32390	0.05%	0.009%
132	35.718	5552	5555	5559	VV	3	3127	56978	0.08%	0.015%
133	35.765	5559	5563	5567	VV	2	3055	70308	0.10%	0.019%
134	36.053	5609	5612	5614	VV	2	3015	38303	0.06%	0.010%
135	36.100	5619	5620	5626	VV		3463	63740	0.09%	0.017%
136	36.182	5632	5634	5644	VV	3	2708	87667	0.13%	0.024%
137	36.647	5707	5713	5715	VV	2	3593	77028	0.11%	0.021%

138	37.328	5827	5829	5831	VV	3029	27700	0.04%	0.007%
139	37.352	5831	5833	5836	VV 2	2775	39904	0.06%	0.011%
140	37.710	5888	5894	5902	VV 6	2331	85332	0.12%	0.023%
141	37.822	5910	5913	5918	VV 2	2421	44287	0.06%	0.012%
142	37.945	5929	5934	5937	VV 3	2464	47626	0.07%	0.013%
143	38.080	5953	5957	5959	VV 2	2922	40206	0.06%	0.011%
144	38.104	5959	5961	5963	VV 3	2832	32360	0.05%	0.009%
145	38.456	6019	6021	6024	VV 2	3056	33854	0.05%	0.009%
146	38.515	6027	6031	6036	VV 3	2706	51282	0.07%	0.014%
147	38.638	6044	6052	6057	VV 3	2657	76512	0.11%	0.021%
148	39.197	6143	6147	6153	VV	2374	42546	0.06%	0.011%
149	39.514	6195	6201	6204	VV	2340	48152	0.07%	0.013%
150	39.696	6230	6232	6236	VV	2336	27863	0.04%	0.008%
151	39.872	6258	6262	6263	PV	1062	8401	0.01%	0.002%

Sum of corrected areas: 370356689

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020417\08266.D
 Operator : Nefliu
 Acquired : 18 Apr 2002 3:33 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: sample
 Misc Info :
 Vial Number: 23
 Quant File :041702SCAN.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08266.D
Acq On : 18 Apr 2002 3:33 am
Sample : sample
Misc :
MS Integration Params: LSCINT.e

Vial: 23
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

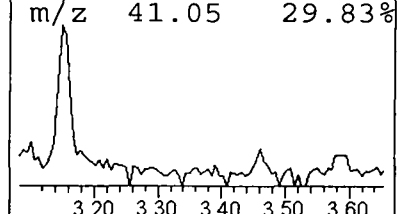
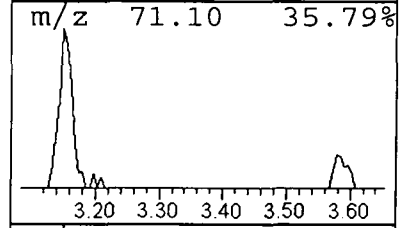
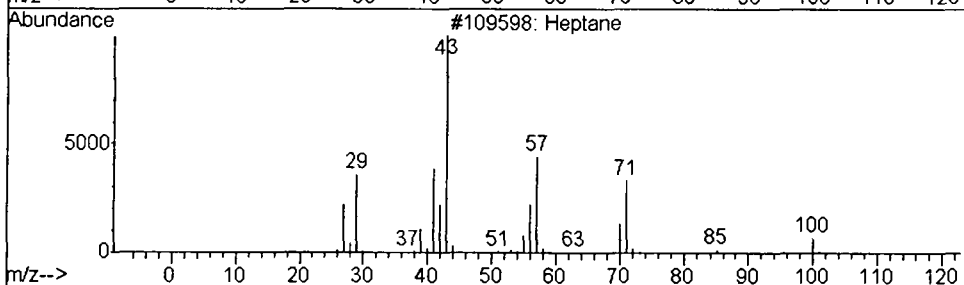
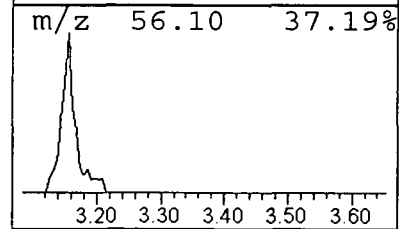
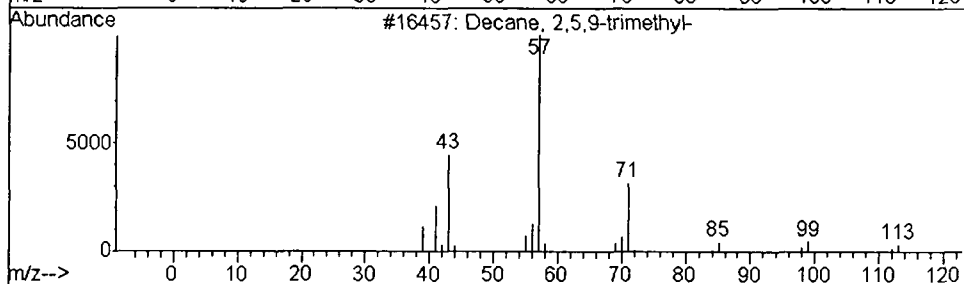
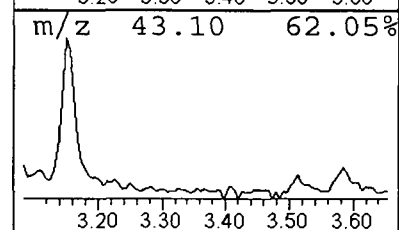
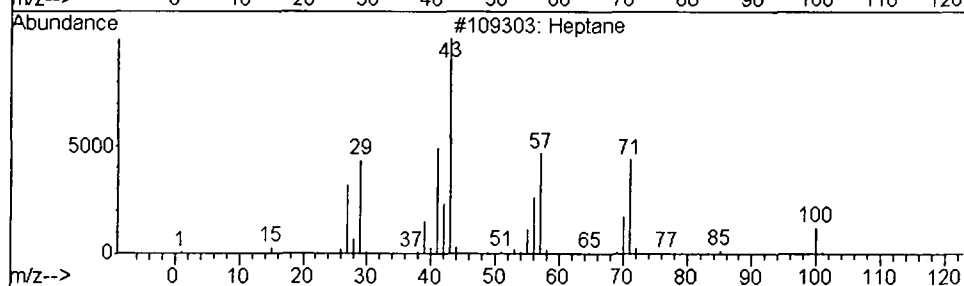
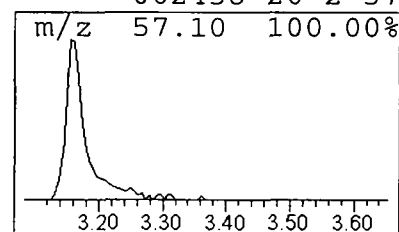
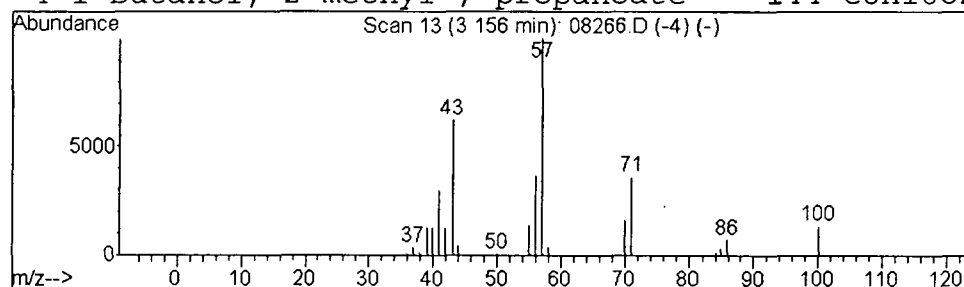
Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 1 Heptane

Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	0.29 ug/L	347813	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	47
2			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	47
3			Heptane	100	C7H16	000142-82-5	38
4			1-Butanol, 2-methyl-, propanoate	144	C8H16O2	002438-20-2	37



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08266.D
Acq On : 18 Apr 2002 3:33 am
Sample : sample
Misc :
MS Integration Params: LSCINT.e

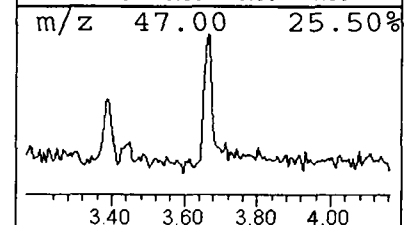
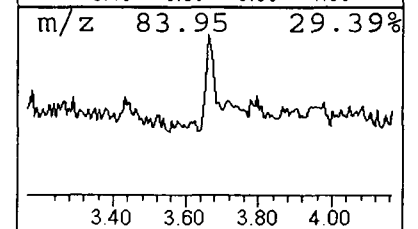
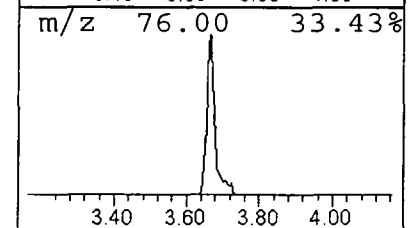
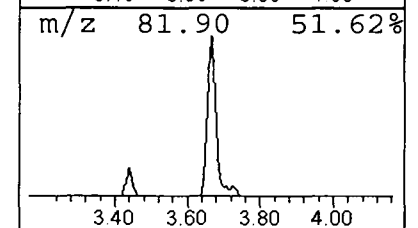
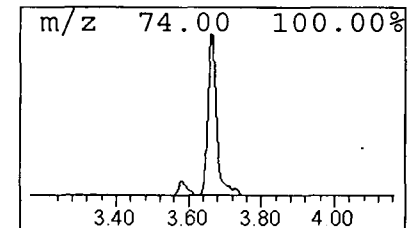
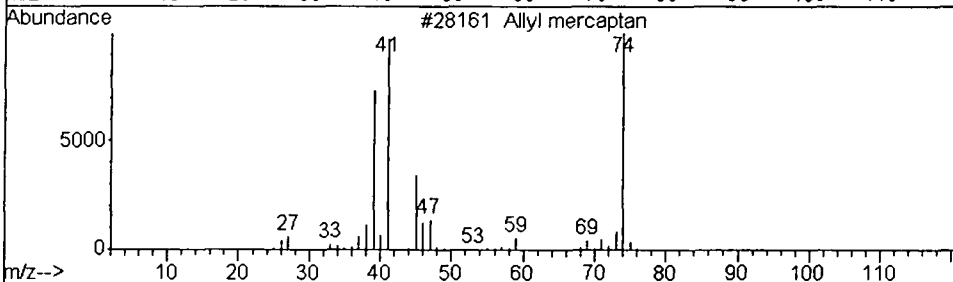
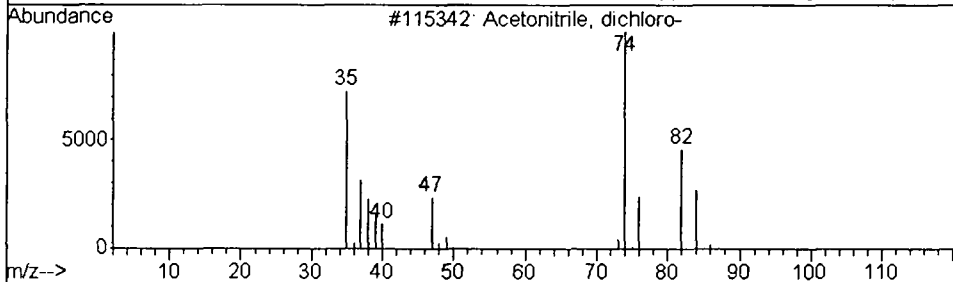
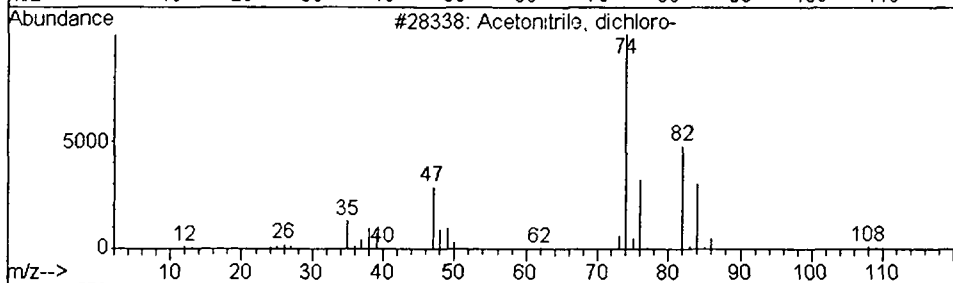
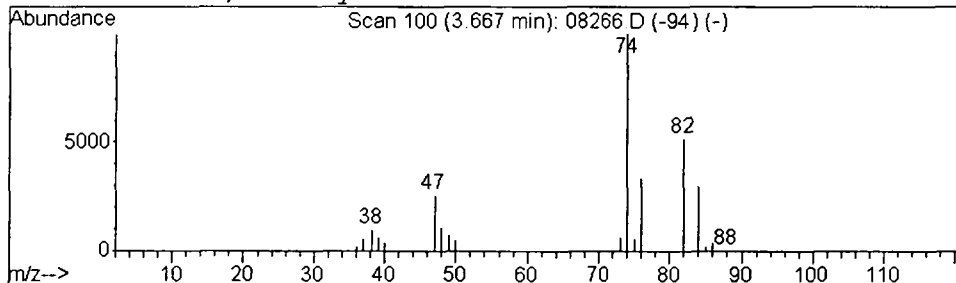
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Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 2 Acetonitrile, dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.67	0.41 ug/L	485665	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	78
2			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	78
3			Allyl mercaptan	74	C3H6S	000870-23-5	32
4			Thiirane, methyl-	74	C3H6S	001072-43-1	5



Library Search Compound Report

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Acq On : 18 Apr 2002 3:33 am
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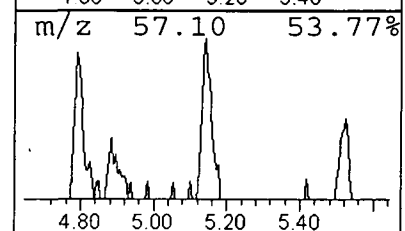
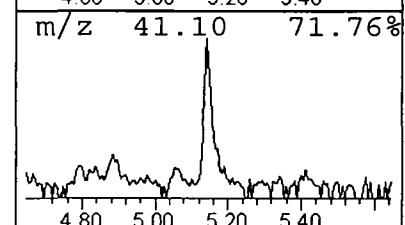
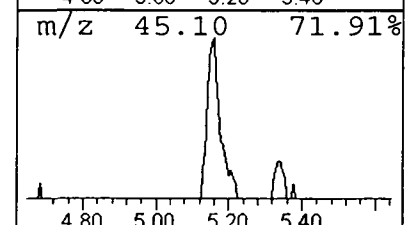
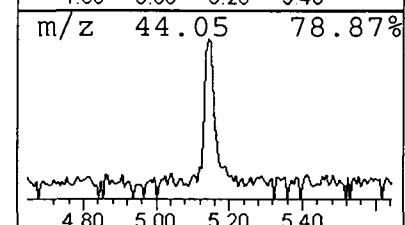
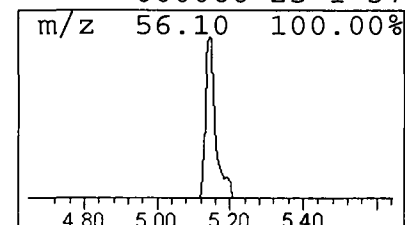
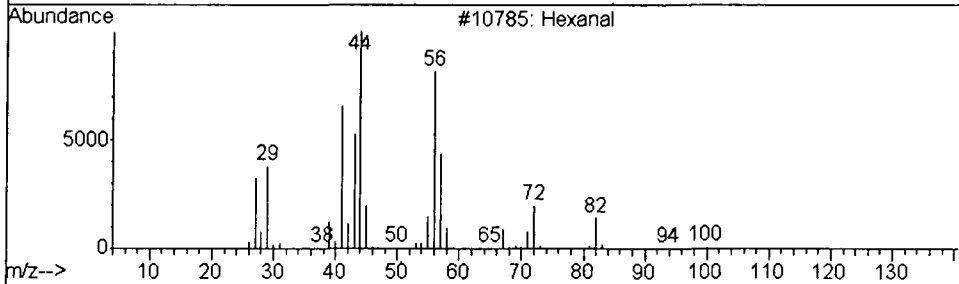
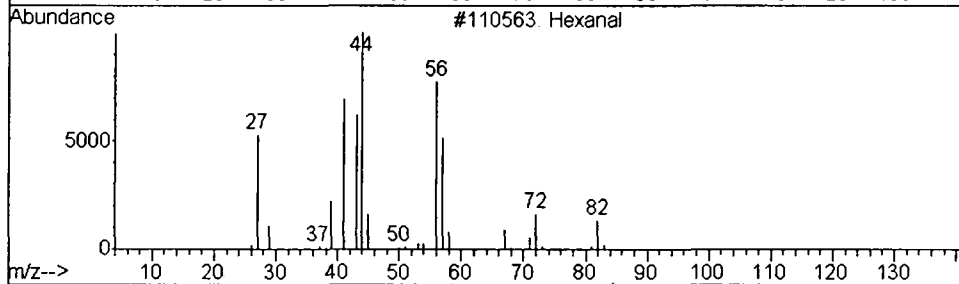
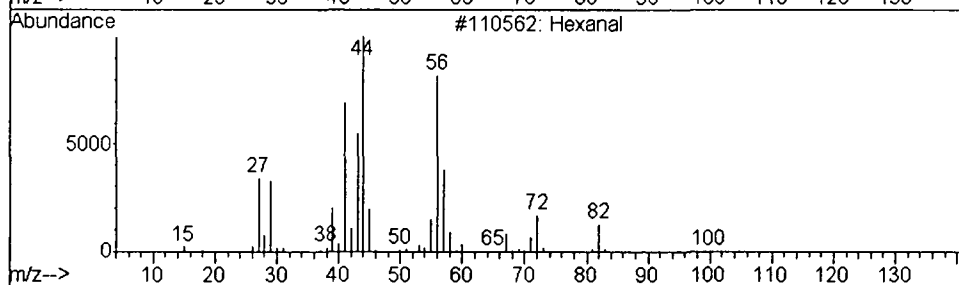
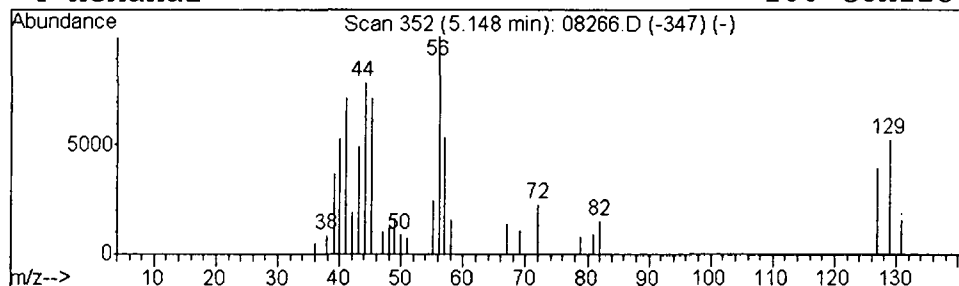
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 3 Hexanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	0.28 ug/L	335555	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	43
2	Hexanal			100	C6H12O	000066-25-1	37
3	Hexanal			100	C6H12O	000066-25-1	37
4	Hexanal			100	C6H12O	000066-25-1	37



Library Search Compound Report

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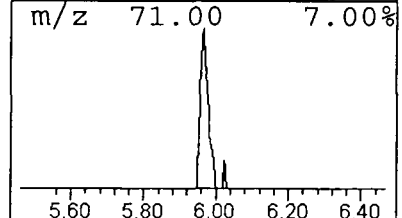
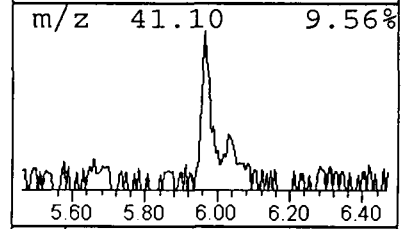
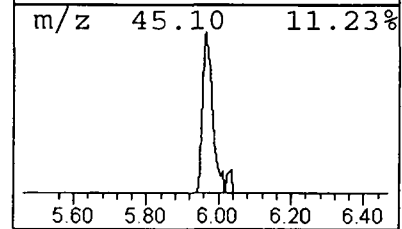
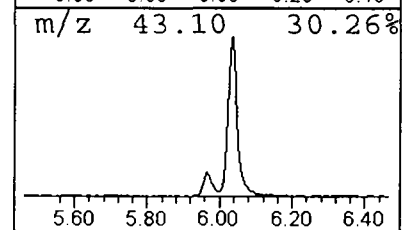
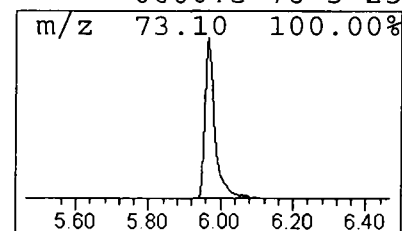
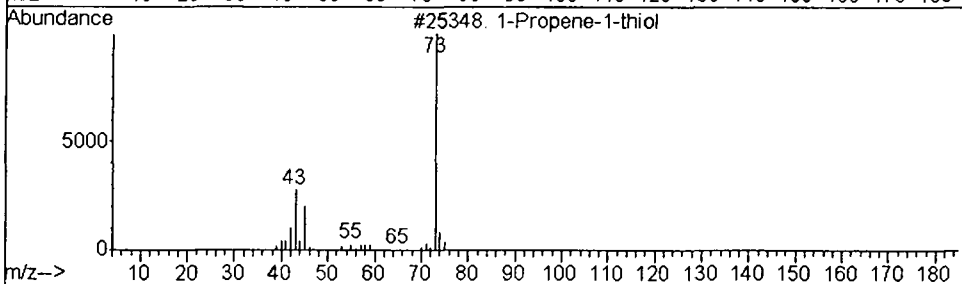
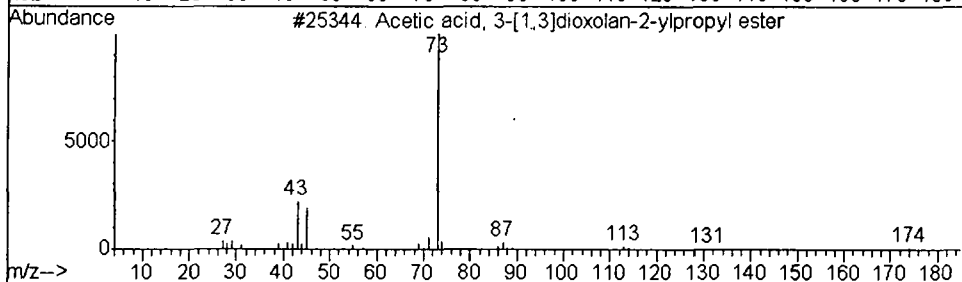
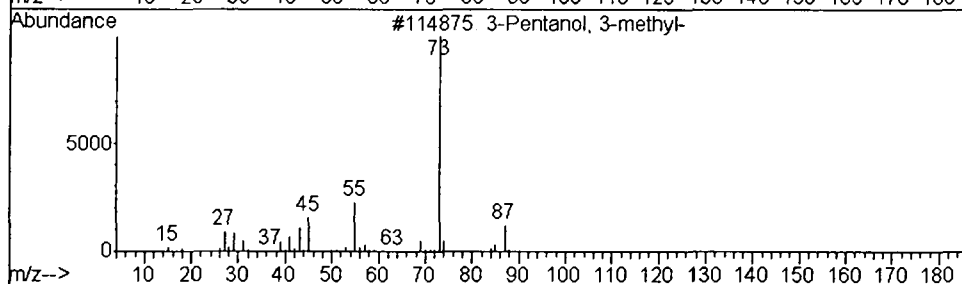
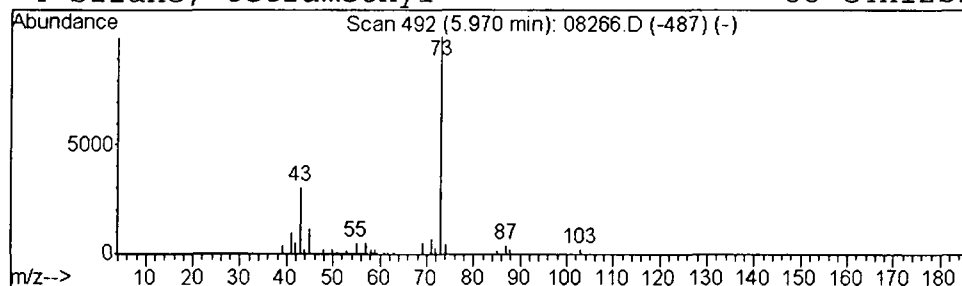
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
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Library : C:\DATABASE\NIST98.L

Peak Number 4 3-Pentanol, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.97	0.40 ug/L	480910	1,4-Dichlorobenzene-d4	9.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28
2		Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	28
3		1-Propene-1-thiol	74	C3H6S	000925-89-3	25
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25



Library Search Compound Report

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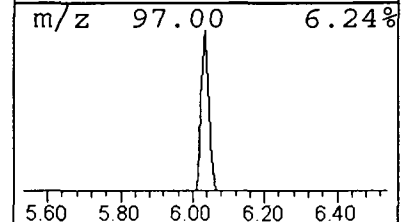
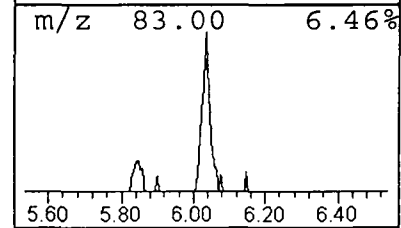
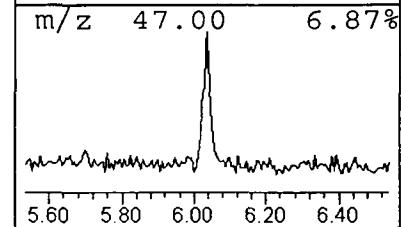
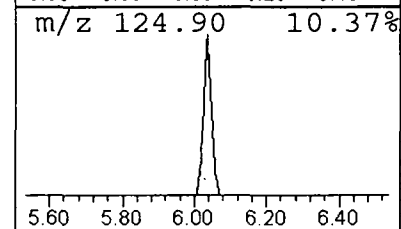
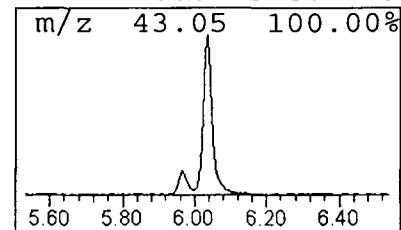
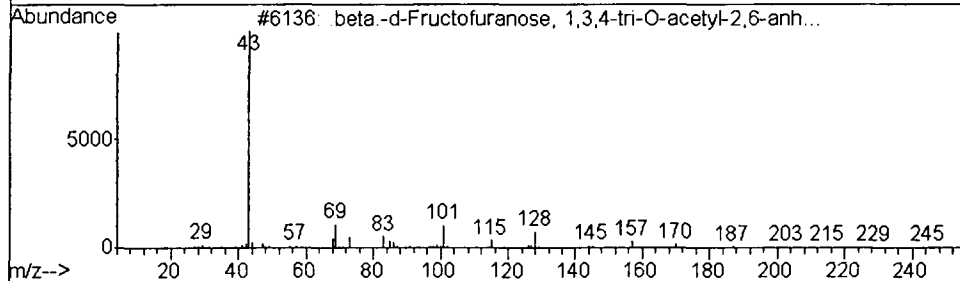
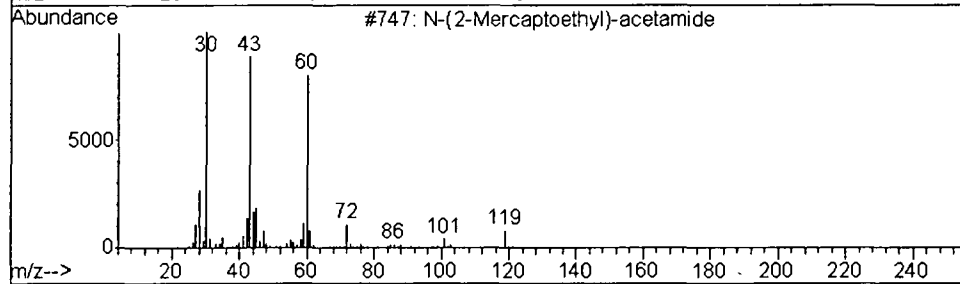
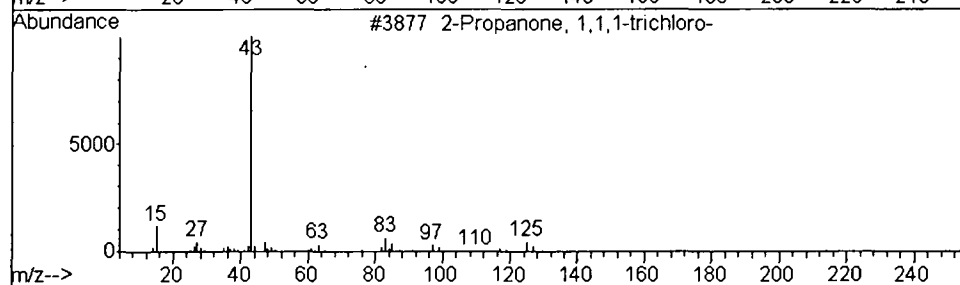
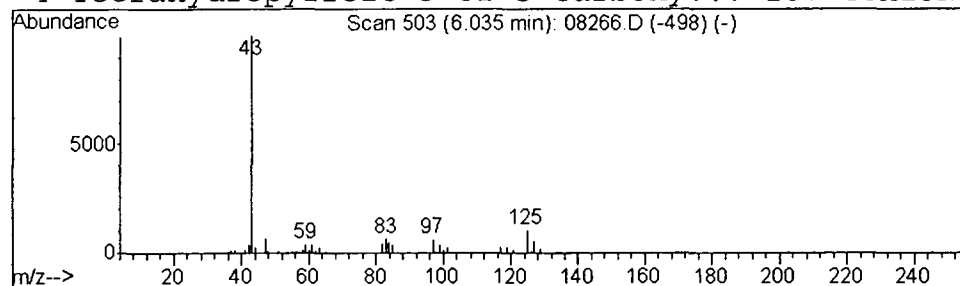
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 5 2-Propanone, 1,1,1-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.04	0.81 ug/L	960529	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanone, 1,1,1-trichloro-	160	C3H3Cl3O	000918-00-3	40
2		N-(2-Mercaptoethyl)-acetamide	119	C4H9NOS	1000194-02-5	9
3		.beta.-d-Fructofuranose, 1,3,4-t...	288	C12H16O8	1000151-08-8	9
4		Tetrahydropyrrole-3-ol-5-carboxy...	187	C8H13NO4	1000128-67-1	9



Library Search Compound Report

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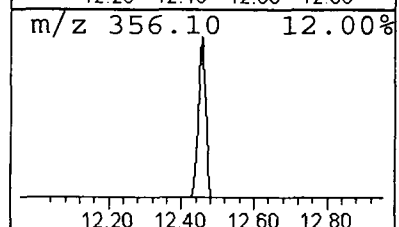
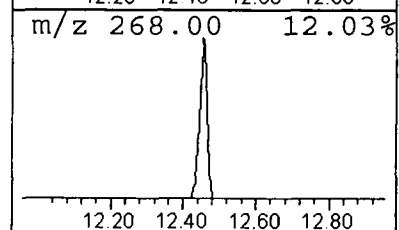
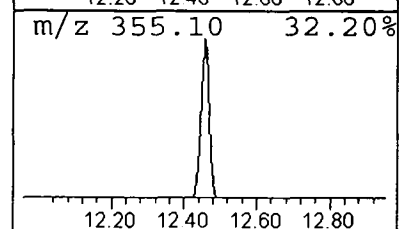
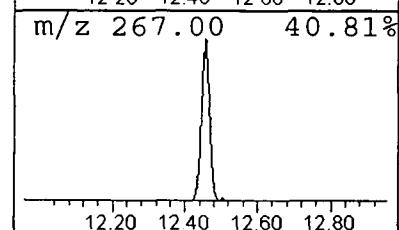
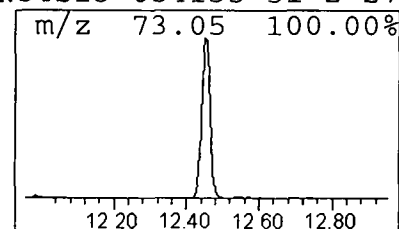
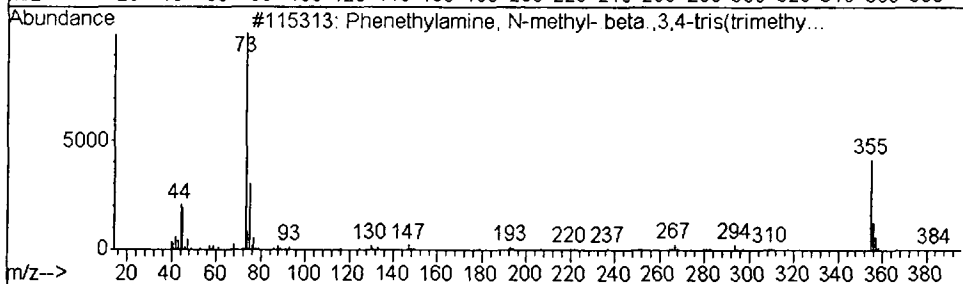
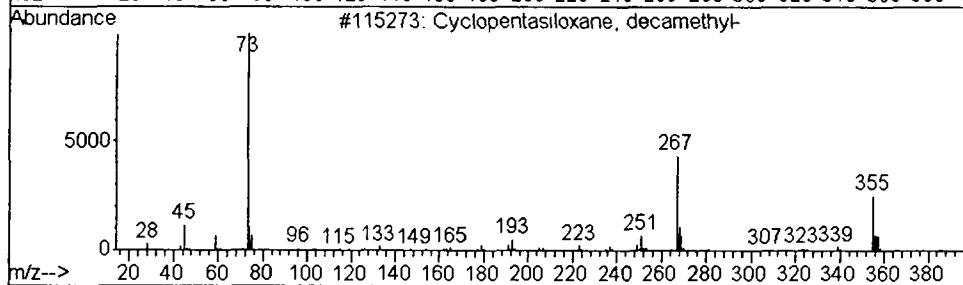
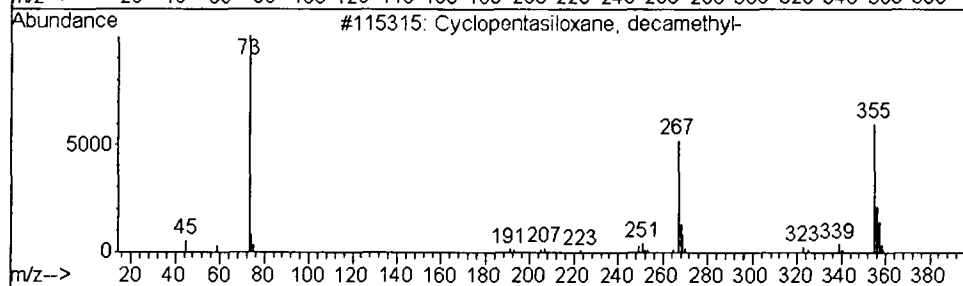
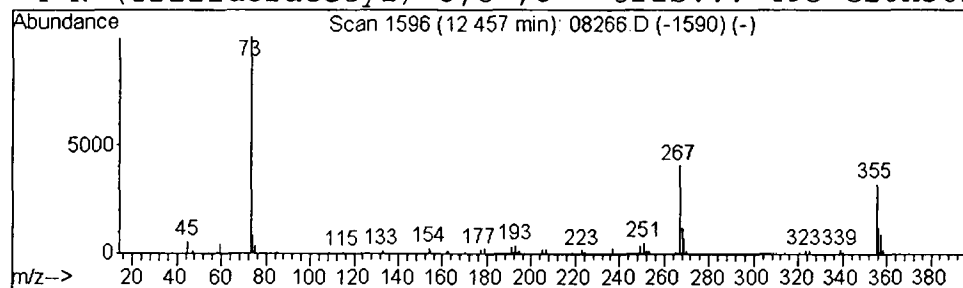
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 6 Cyclopentasiloxane, decamet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	0.61 ug/L	954129	Napthalene-d8	13.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3			Phenethylamine, N-methyl-.beta.,...	399	C18H37NO3Si3	010538-85-9	38
4			N-(Trifluoroacetyl)-O,O',O''-tris...	495	C20H36F3NO4Si3	054135-51-2	27



Library Search Compound Report

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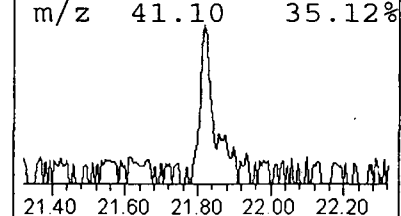
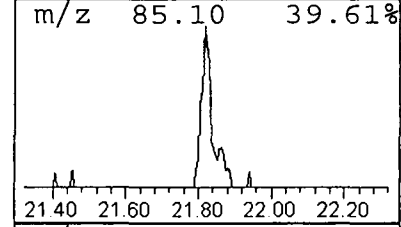
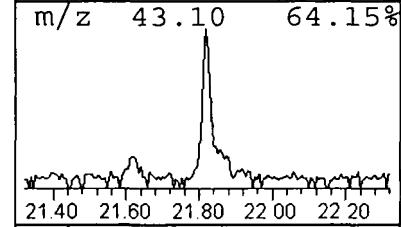
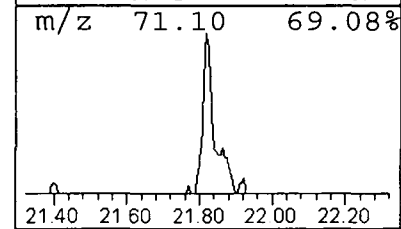
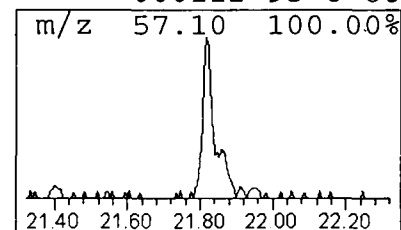
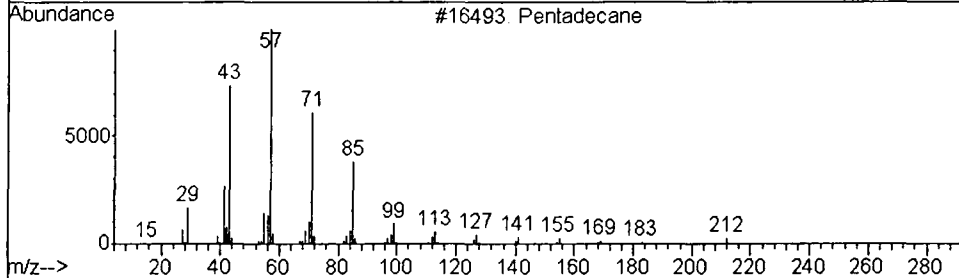
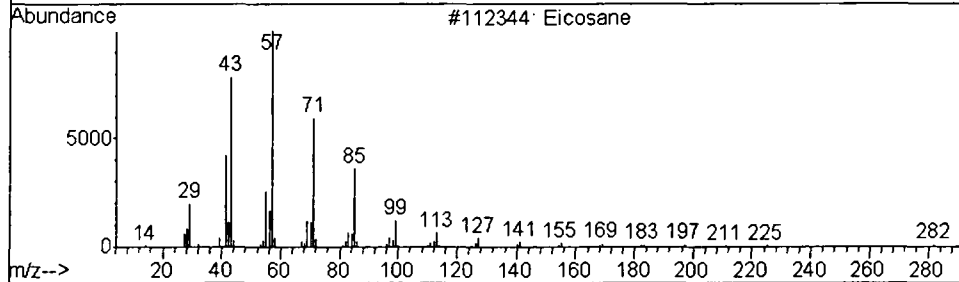
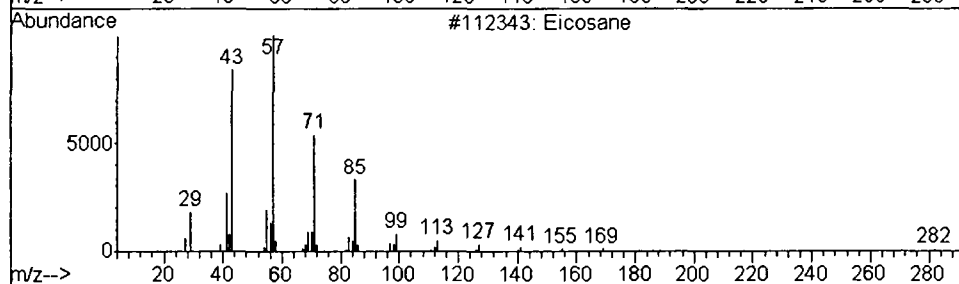
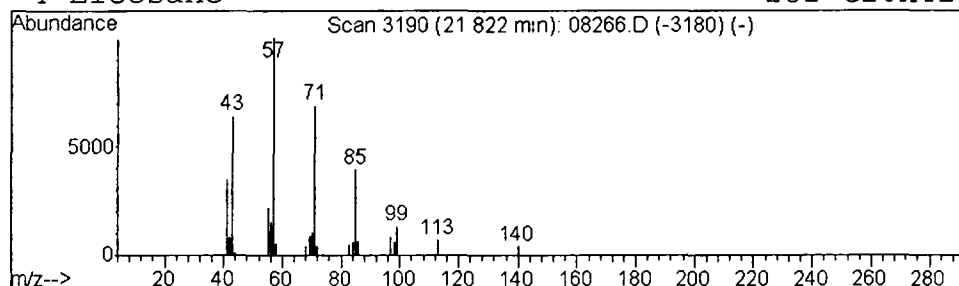
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 7 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	0.21 ug/L	364192	Phenanthranene-d10	23.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	90
2		Eicosane	282	C20H42	000112-95-8	86
3		Pentadecane	212	C15H32	000629-62-9	86
4		Eicosane	282	C20H42	000112-95-8	86



Library Search Compound Report

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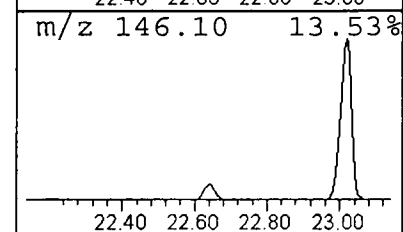
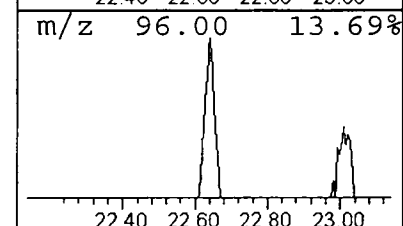
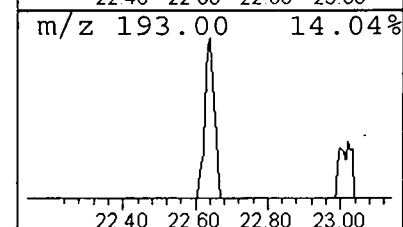
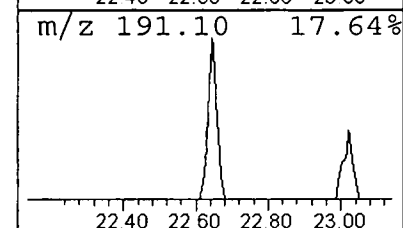
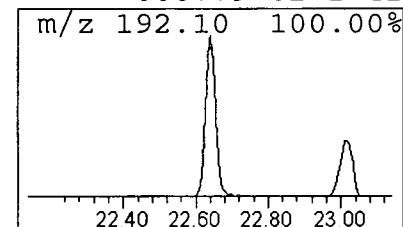
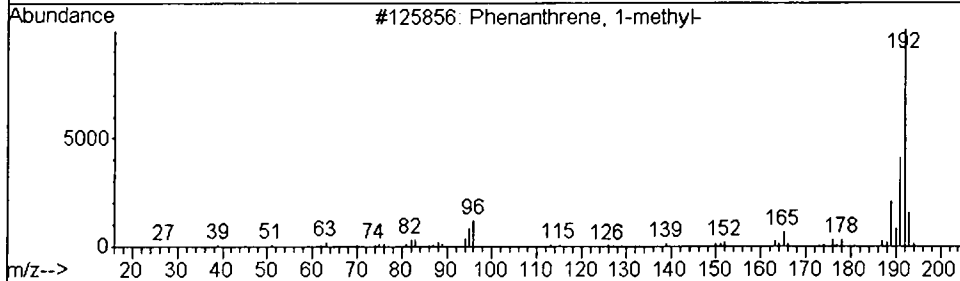
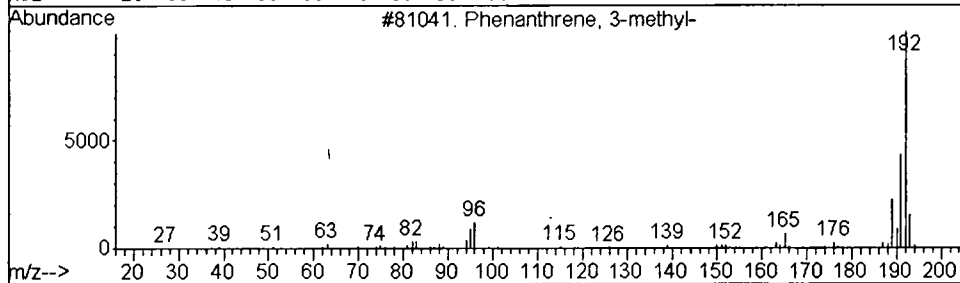
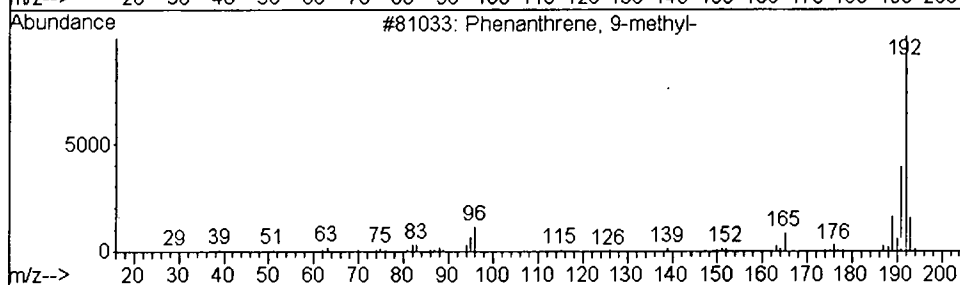
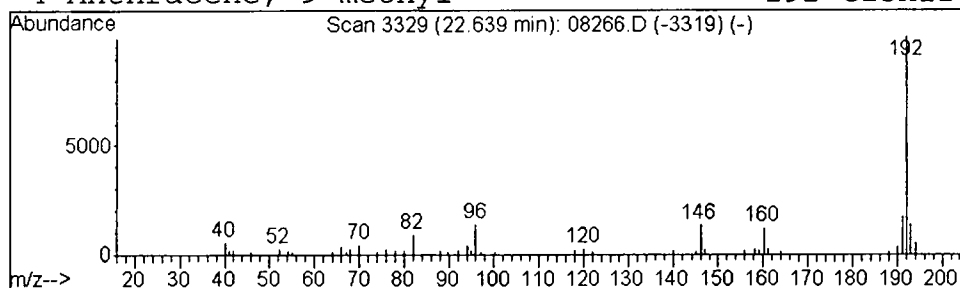
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 Peak Number 8 Phenanthrene, 9-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	0.35 ug/L	610825	Phenanthranene-d10	23.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	64
2		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	42
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	42



Library Search Compound Report

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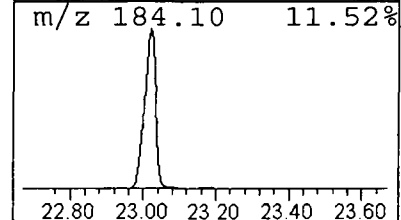
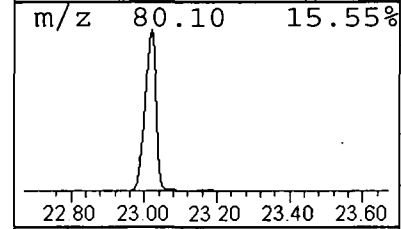
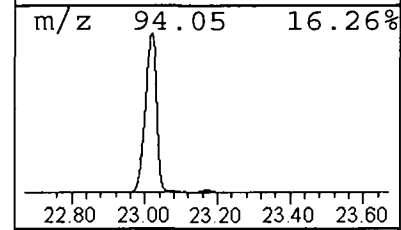
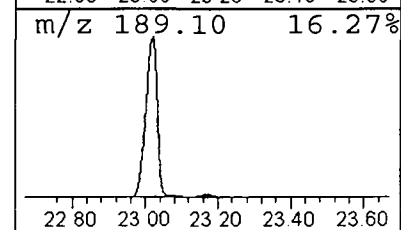
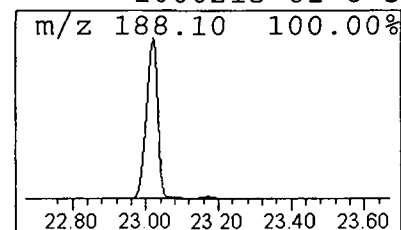
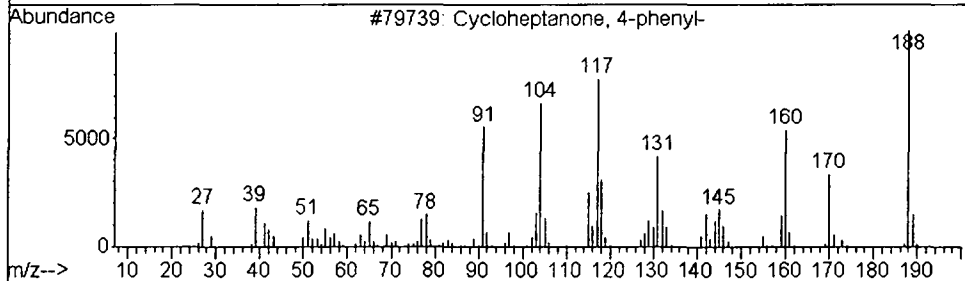
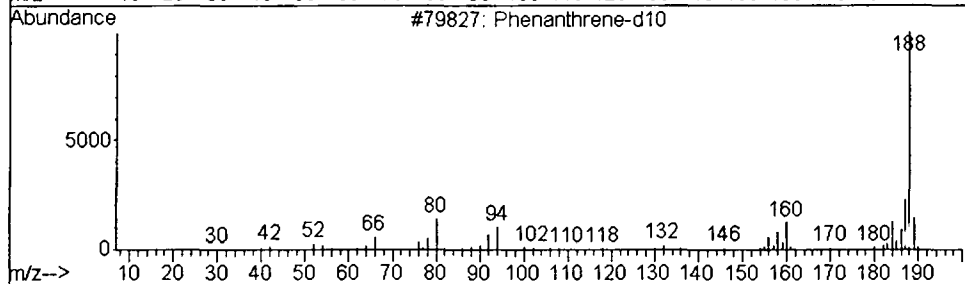
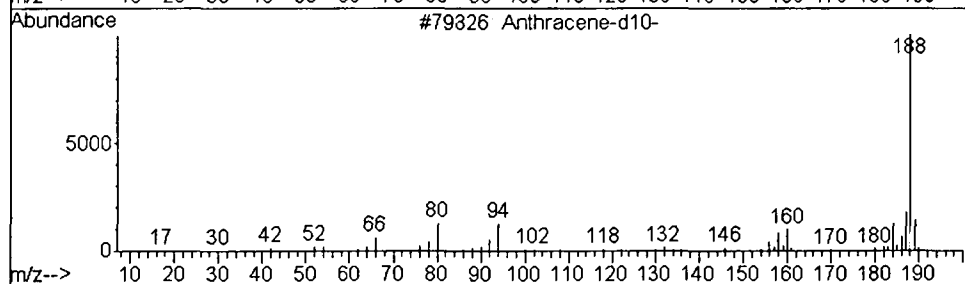
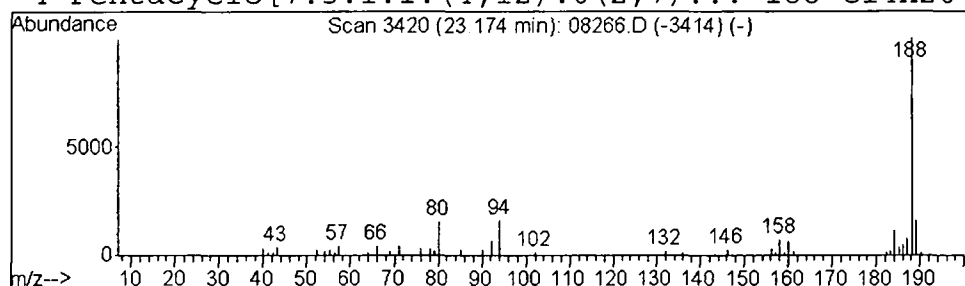
Vial: 23
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 9 Anthracene-d10- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	0.58 ug/L	1003020	Phenanthranene-d10	23.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene-d10-	188	C14D10	001719-06-8	94
2		Phenanthrene-d10	188	C14D10	001517-22-2	78
3		Cycloheptanone, 4-phenyl-	188	C13H16O	067688-28-2	50
4		Pentacyclo[7.3.1.1.(4,12).0(2,7)...]	188	C14H20	1000215-61-8	39



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08266.D
Acq On : 18 Apr 2002 3:33 am
Sample : sample
Misc :
MS Integration Params: LSCINT.e

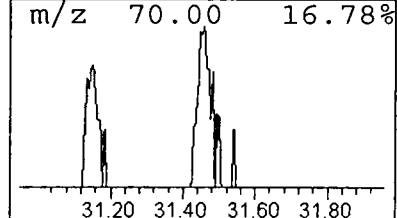
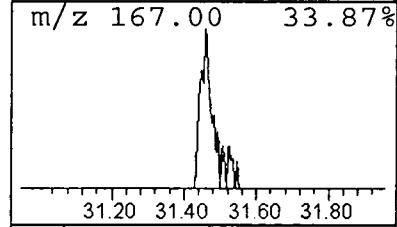
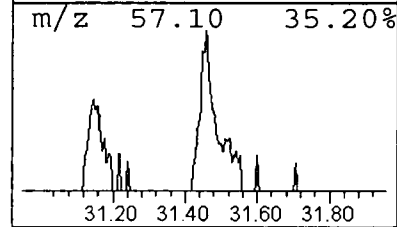
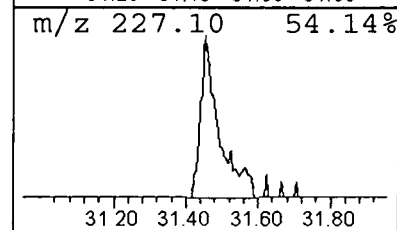
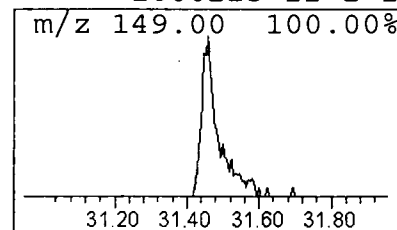
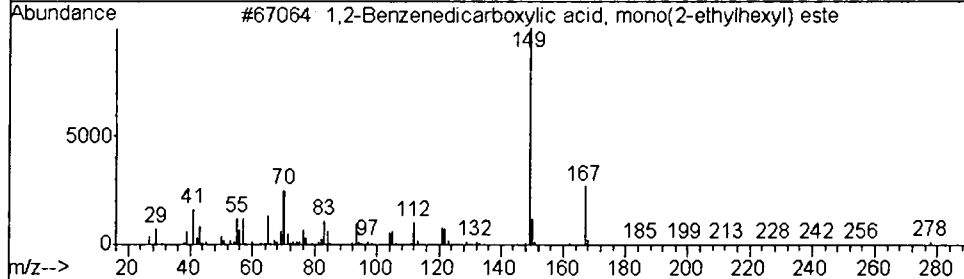
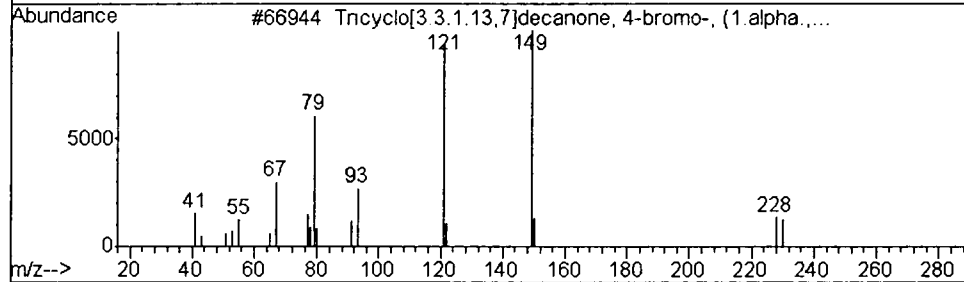
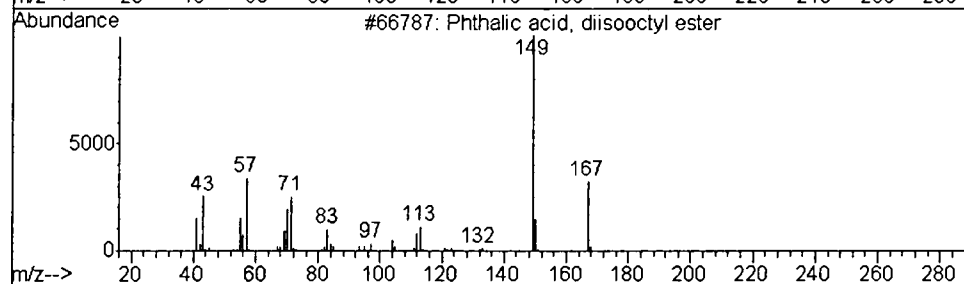
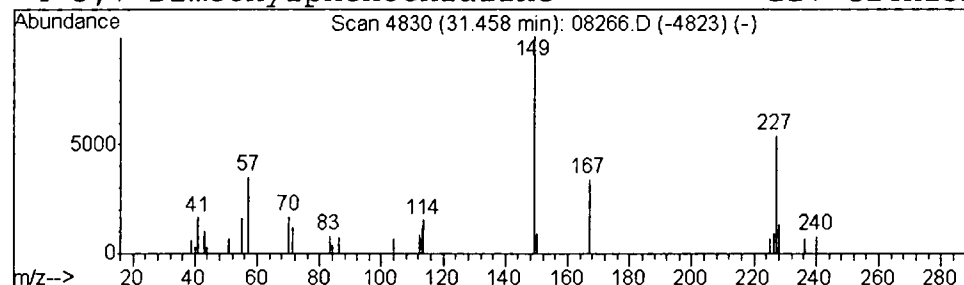
Vial: 23
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 10 Phthalic acid, diisooctyl e... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.46	0.25 ug/L	353395	Chrysene-d12	30.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, diisooctyl ester	390	C24H38O4	001330-91-2	37
2			Tricyclo[3.3.1.1 ^{3,7}]decanone, 4-...	228	C10H13BrO	032456-49-8	35
3			1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	32
4			3,7-Dimethylphenothiazine	227	C14H13NS	1000223-22-2	22



Tentatively Identified Compound (LSC) summary

Operator ID: Nefliu Date Acquired: 18 Apr 2002 3:33 am
Data File: C:\MSDCHEM\1\DATA\020417\08266.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	3.16	0.3	ug/L	347813	1	9.99	47572300	40.0
✓ Acetonitrile, dic...	3.67	0.4	ug/L	485665	1	9.99	47572300	40.0
✓ Hexanal	5.15	0.3	ug/L	335555	1	9.99	47572300	40.0
3-Pentanol, 3-met...	5.97	0.4	ug/L	480910	1	9.99	47572300	40.0
2-Propanone, 1,1,...	6.04	0.8	ug/L	960529	1	9.99	47572300	40.0
✓ Cyclopentasiloxan...	12.46	0.6	ug/L	954129	2	13.49	62630100	40.0
✓ Eicosane	21.82	0.2	ug/L	364192	4	23.02	69074600	40.0
Phenanthrene, 9-m...	22.64	0.4	ug/L	610825	4	23.02	69074600	40.0
✓ Anthracene-d10-	23.17	0.6	ug/L	1003020	4	23.02	69074600	40.0
Phthalic acid, di...	31.46	0.3	ug/L	353395	5	30.89	56408700	40.0