

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/22/2002 Time: 09:23:09

Sample: AE08260
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/22/02 09:22 Ended: 4/22/02 09:22 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		75		10.0

Comments for Sample AE08260 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-22-2002 Time: 09:24:21

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\08260.D

Vial: 17

Acq On : 17 Apr 2002 10:40 pm

Operator: Nefliu

Sample : sample

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 18 09:44:12 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	7356003	40.00	ug/L	-0.02
10) Napthalene-d8	13.49	136	28149869	40.00	ug/L	-0.03
17) Acenapthalene-d10	18.63	164	15280477	40.00	ug/L	-0.02
29) Phenanthranene-d10	23.02	188	23284610	40.00	ug/L	-0.02
37) Chrysene-d12	30.89	240	16982261	40.00	ug/L	-0.05
43) Perylene-d12	34.79	264	11640381	40.00	ug/L	-0.02

System Monitoring Compounds

27) TCMX	20.60	207	631802	7.46	ug/L	0.00
Spiked Amount	10.000		Recovery	=	74.60%	

Target Compounds

35) Di-n-butylphthalate	25.15	149	62701	0.09	ug/L	Qvalue # 94
-------------------------	-------	-----	-------	------	------	-------------

(#) = qualifier out of range (m) = manual integration (+) = signals summed
08260.D 041702SCAN.M Thu Apr 18 14:07:48 2002 Page 1

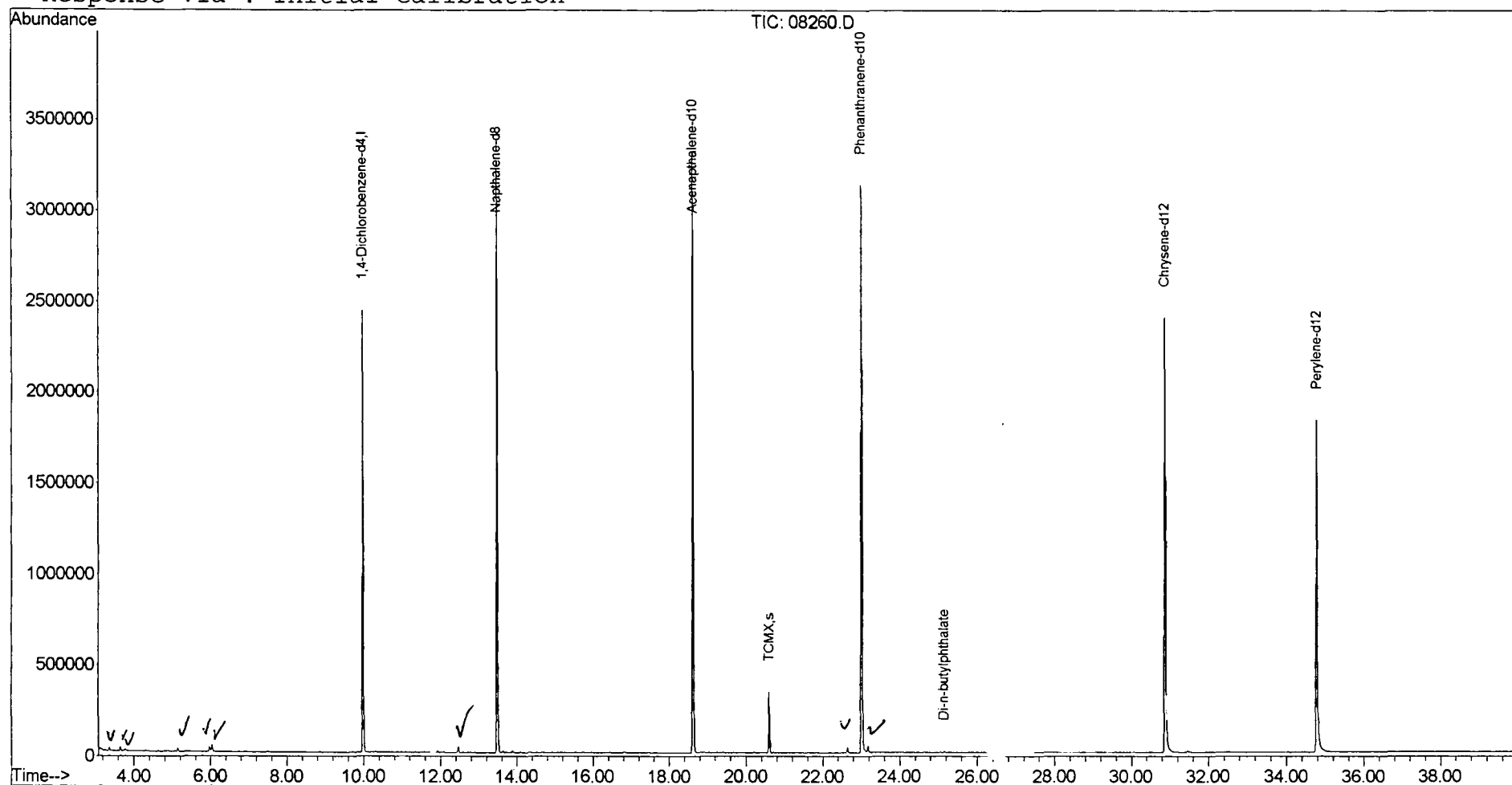
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: EVENTS.E
Quant Time: Apr 18 9:45 2002

Vial: 17
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\08260.D

Acq On : 17 Apr 2002 10:40 pm

Sample : sample

Misc :

MS Integration Params: LSCINT.e

Vial: 17

Operator: Nefliu

Inst : Instrumen

Multiplr: 1.00

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

Title : 508 Modified GC/MS scan

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.120	3	7	10	BV 2	12297	160075	0.25%	0.046%
2	3.156	10	13	20	VV 4	7917	152117	0.24%	0.044%
3	3.367	42	49	54	PV	15429	231535	0.36%	0.067%
4	3.420	54	58	69	VV 10	3584	107655	0.17%	0.031%
5	3.502	69	72	80	VV 5	2882	47043	0.07%	0.014%
6	3.573	80	84	87	PV 6	3599	52235	0.08%	0.015%
7	3.602	87	89	91	VV 3	2519	25619	0.04%	0.007%
8	3.649	91	97	103	VV	22750	382214	0.59%	0.110%
9	3.696	103	105	108	VV 3	3508	46378	0.07%	0.013%
10	3.755	108	115	116	VV 6	5777	129076	0.20%	0.037%
11	3.778	116	119	128	VV 2	10625	244262	0.38%	0.070%
12	4.184	183	188	192	VV 5	3709	85608	0.13%	0.025%
13	4.301	203	208	215	VV 6	4719	109499	0.17%	0.031%
14	4.372	215	220	221	VV 2	2678	37184	0.06%	0.011%
15	4.384	221	222	226	VV 2	2843	26255	0.04%	0.008%
16	4.619	258	262	265	VV 3	2245	35524	0.06%	0.010%
17	4.783	284	290	296	PV 5	3457	69071	0.11%	0.020%
18	4.883	303	307	314	BV 4	4638	86933	0.13%	0.025%
19	4.983	321	324	327	PV 2	2146	30601	0.05%	0.009%
20	5.053	333	336	346	VV 8	2996	64499	0.10%	0.019%
21	5.136	346	350	362	VV 5	17646	351719	0.55%	0.101%
22	5.382	390	392	401	VV 5	2316	63531	0.10%	0.018%
23	5.465	401	406	411	VV 5	2264	34724	0.05%	0.010%
24	5.512	411	414	418	VV 5	2259	39296	0.06%	0.011%
25	5.694	440	445	452	VV 5	2673	55040	0.09%	0.016%
26	5.964	486	491	497	VV	24473	446072	0.69%	0.128%
27	6.029	497	502	516	VV	38429	808181	1.25%	0.232%
28	7.280	711	715	717	VV 3	1935	22332	0.03%	0.006%
29	7.492	745	751	756	VV 2	6953	130227	0.20%	0.037%
30	8.009	835	839	845	PV 2	2164	35320	0.05%	0.010%
31	8.156	859	864	868	VV 5	2401	40823	0.06%	0.012%
32	8.861	980	984	992	VV 3	5006	88189	0.14%	0.025%
33	9.331	1060	1064	1068	PV 2	2007	22203	0.03%	0.006%
34	9.636	1111	1116	1122	PV 6	3884	80906	0.13%	0.023%
35	9.713	1125	1129	1136	VV 3	5117	95992	0.15%	0.028%
36	9.783	1136	1141	1148	VV 7	3112	76432	0.12%	0.022%
37	9.983	1164	1175	1195	VV	2386391	43926855	68.17%	12.625%

38	10.306	1226	1230	1235	VV	5	4757	88672	0.14%	0.025%
39	10.412	1240	1248	1256	VV	4	2765	78568	0.12%	0.023%
40	10.659	1287	1290	1293	VV	2	2425	23068	0.04%	0.007%
41	11.910	1498	1503	1512	VV	5	9151	168345	0.26%	0.048%
42	11.987	1512	1516	1523	VV	5	2254	52221	0.08%	0.015%
43	12.081	1523	1532	1536	VV	2	4623	89718	0.14%	0.026%
44	12.304	1567	1570	1575	VV	5	1740	24305	0.04%	0.007%
45	12.374	1579	1582	1585	VV	2	1805	29472	0.05%	0.008%
46	12.457	1585	1596	1607	VV		31286	569968	0.88%	0.164%
47	12.574	1607	1616	1625	PV	6	3446	85274	0.13%	0.025%
48	12.709	1630	1639	1645	VV	2	2574	69492	0.11%	0.020%
49	12.768	1645	1649	1655	VV	4	2507	53803	0.08%	0.015%
50	13.220	1716	1726	1728	PV	3	1862	39116	0.06%	0.011%
51	13.485	1754	1771	1790	VV		3168089	58088537	90.15%	16.696%
52	13.632	1790	1796	1804	VV	2	10234	221056	0.34%	0.064%
53	13.873	1833	1837	1849	VV	3	11876	233078	0.36%	0.067%
54	14.307	1905	1911	1915	VV	4	2773	57558	0.09%	0.017%
55	14.660	1968	1971	1976	VV	3	2720	53672	0.08%	0.015%
56	14.971	2018	2024	2027	PV	3	1946	35339	0.05%	0.010%
57	15.071	2035	2041	2043	VV	3	2562	41760	0.06%	0.012%
58	15.189	2059	2061	2069	VV	3	2501	48878	0.08%	0.014%
59	15.712	2146	2150	2153	VV	2	2503	37650	0.06%	0.011%
60	15.753	2153	2157	2162	VV	2	4147	69656	0.11%	0.020%
61	15.958	2185	2192	2196	VV	5	3093	57733	0.09%	0.017%
62	16.440	2266	2274	2280	PV	2	1776	34720	0.05%	0.010%
63	16.805	2331	2336	2350	VV	5	5894	165468	0.26%	0.048%
64	17.210	2401	2405	2408	VV	3	2009	30428	0.05%	0.009%
65	17.363	2426	2431	2433	VV		2092	23095	0.04%	0.007%
66	17.427	2437	2442	2444	VV		2209	36674	0.06%	0.011%
67	17.463	2444	2448	2456	VV	5	2835	69306	0.11%	0.020%
68	18.632	2633	2647	2669	VV		3281737	64309601	99.80%	18.484%
69	18.779	2669	2672	2674	VV		3169	50783	0.08%	0.015%
70	18.879	2685	2689	2692	VV		2860	57420	0.09%	0.017%
71	19.020	2709	2713	2724	VV	4	3815	108393	0.17%	0.031%
72	19.243	2748	2751	2754	VV		2607	37525	0.06%	0.011%
73	19.402	2773	2778	2783	VV	2	2299	56441	0.09%	0.016%
74	19.519	2795	2798	2801	VV		2115	24226	0.04%	0.007%
75	19.672	2817	2824	2827	VV		2382	49554	0.08%	0.014%
76	19.948	2866	2871	2877	VV	2	1825	45203	0.07%	0.013%
77	20.195	2910	2913	2929	VV	6	3097	117359	0.18%	0.034%
78	20.600	2970	2982	2990	VV		332706	6040023	9.37%	1.736%
79	21.358	3108	3111	3121	VV		2150	53177	0.08%	0.015%
80	21.458	3124	3128	3135	VV	6	2815	61519	0.10%	0.018%
81	21.611	3148	3154	3158	VV	4	2599	59031	0.09%	0.017%
82	21.828	3184	3191	3196	VV	4	2932	62837	0.10%	0.018%
83	22.163	3246	3248	3251	VV		2333	26069	0.04%	0.007%
84	22.533	3306	3311	3314	PV		1869	38245	0.06%	0.011%
85	22.563	3314	3316	3320	VV	3	2812	41475	0.06%	0.012%
86	22.645	3320	3330	3336	VV	2	27784	523855	0.81%	0.151%
87	23.021	3383	3394	3413	VV	2	3081593	64438801	100.00%	18.521%

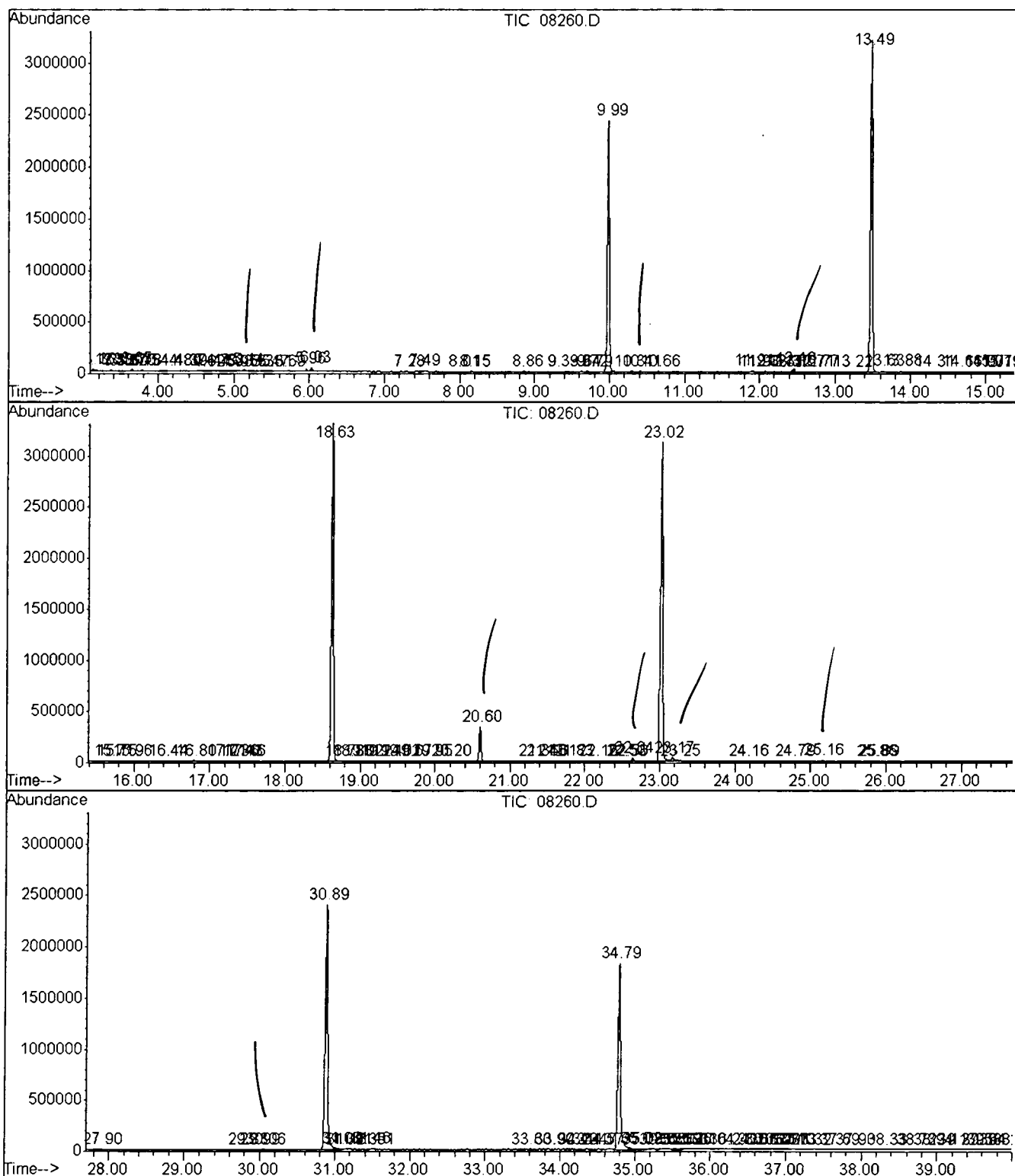
88	23.174	3413	3420	3431	VV	2	36051	924861	1.44%	0.266%
89	23.244	3431	3432	3435	VV	2	4737	62312	0.10%	0.018%
90	24.161	3585	3588	3593	VV	2	2614	46208	0.07%	0.013%
91	24.784	3690	3694	3703	VV		2377	55931	0.09%	0.016%
92	25.160	3751	3758	3783	VV	3	7802	263507	0.41%	0.076%
93	25.859	3875	3877	3880	VV		2284	26165	0.04%	0.008%
94	25.888	3880	3882	3884	PV		1404	9503	0.01%	0.003%
95	27.898	4219	4224	4229	VV		1977	35859	0.06%	0.010%
96	29.831	4551	4553	4556	VV		2334	15035	0.02%	0.004%
97	29.989	4578	4580	4581	VV		1811	11686	0.02%	0.003%
98	30.060	4587	4592	4596	PV	3	2427	39215	0.06%	0.011%
99	30.888	4716	4733	4762	BV	2	2382238	54827037	85.08%	15.758%
100	31.065	4762	4763	4766	VV		5057	49664	0.08%	0.014%
101	31.094	4766	4768	4772	VV	3	3539	66861	0.10%	0.019%
102	31.129	4772	4774	4782	VV	7	3046	85887	0.13%	0.025%
103	31.394	4816	4819	4822	VV	2	1422	13268	0.02%	0.004%
104	31.458	4822	4830	4838	PV	6	6622	188865	0.29%	0.054%
105	31.517	4838	4840	4842	VV	2	1379	10291	0.02%	0.003%
106	33.597	5189	5194	5200	PV	2	1688	37309	0.06%	0.011%
107	33.897	5242	5245	5247	PV		1657	19433	0.03%	0.006%
108	33.914	5247	5248	5250	VV		1895	9898	0.02%	0.003%
109	34.231	5300	5302	5316	VV		2110	67180	0.10%	0.019%
110	34.402	5329	5331	5333	VV		2059	16106	0.02%	0.005%
111	34.472	5341	5343	5345	VV		2057	19229	0.03%	0.006%
112	34.566	5356	5359	5361	PV	2	1633	19249	0.03%	0.006%
113	34.790	5384	5397	5438	VV	2	1804579	44232388	68.64%	12.713%
114	35.042	5438	5440	5443	VV	3	6123	84715	0.13%	0.024%
115	35.072	5443	5445	5447	VV	2	5171	61755	0.10%	0.018%
116	35.089	5447	5448	5461	VV	5	5841	200381	0.31%	0.058%
117	35.313	5479	5486	5491	VV	3	3000	101320	0.16%	0.029%
118	35.507	5514	5519	5522	VV	3	2778	54970	0.09%	0.016%
119	35.559	5522	5528	5532	VV	3	2717	56955	0.09%	0.016%
120	35.589	5532	5533	5535	VV	2	2736	22933	0.04%	0.007%
121	35.624	5535	5539	5543	VV	2	3032	59274	0.09%	0.017%
122	35.765	5553	5563	5568	VV	3	2358	85882	0.13%	0.025%
123	35.806	5568	5570	5573	VV	2	2647	31164	0.05%	0.009%
124	36.041	5609	5610	5616	VV	2	2721	42660	0.07%	0.012%
125	36.235	5641	5643	5648	VV	2	2631	45771	0.07%	0.013%
126	36.611	5703	5707	5712	VV	2	2797	47754	0.07%	0.014%
127	36.705	5719	5723	5729	VV	4	2302	49201	0.08%	0.014%
128	36.764	5729	5733	5742	VV	2	1934	66756	0.10%	0.019%
129	36.858	5747	5749	5752	VV	2	2145	26728	0.04%	0.008%
130	36.923	5756	5760	5764	VV	3	2149	39931	0.06%	0.011%
131	37.034	5768	5779	5785	VV	5	1626	62880	0.10%	0.018%
132	37.105	5785	5791	5792	PV	2	1600	20400	0.03%	0.006%
133	37.128	5792	5795	5801	VV	3	1774	26430	0.04%	0.008%
134	37.322	5824	5828	5834	PV	2	1556	16762	0.03%	0.005%
135	37.692	5885	5891	5896	PV	3	2002	35758	0.06%	0.010%
136	37.904	5923	5927	5929	VV		1963	22571	0.04%	0.006%
137	38.333	5994	6000	6002	VV		1973	28551	0.04%	0.008%

138	38.715	6062	6065	6069	VV	4	1817	29417	0.05%	0.008%
139	38.938	6101	6103	6105	VV	2	2034	14339	0.02%	0.004%
140	39.114	6129	6133	6135	VV	2	1963	23918	0.04%	0.007%
141	39.267	6156	6159	6162	PV	4	1536	19401	0.03%	0.006%
142	39.578	6210	6212	6214	VV		1876	14901	0.02%	0.004%
143	39.643	6221	6223	6225	VV		2167	20701	0.03%	0.006%
144	39.813	6248	6252	6259	VV	2	2598	39051	0.06%	0.011%

Sum of corrected areas: 347925571

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020417\08260.D
 Operator : Nefliu
 Acquired : 17 Apr 2002 10:40 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: sample
 Misc Info :
 Vial Number: 17
 Quant File :041702SCAN.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
 Acq On : 17 Apr 2002 10:40 pm
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

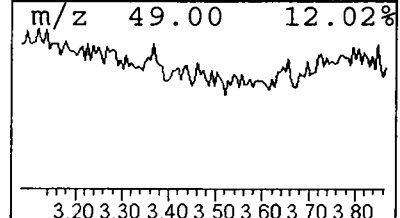
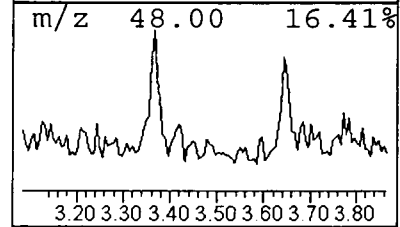
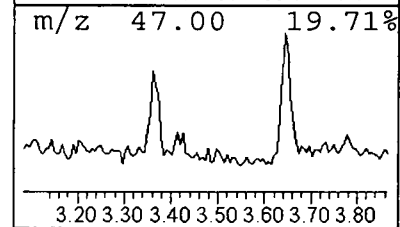
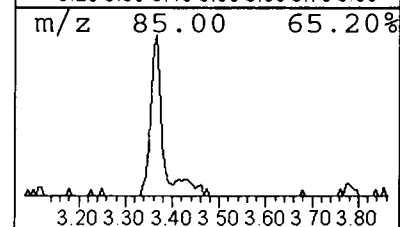
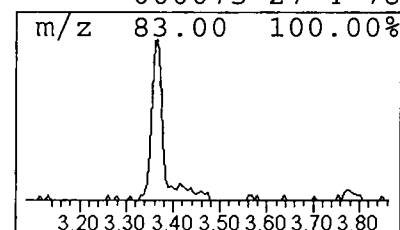
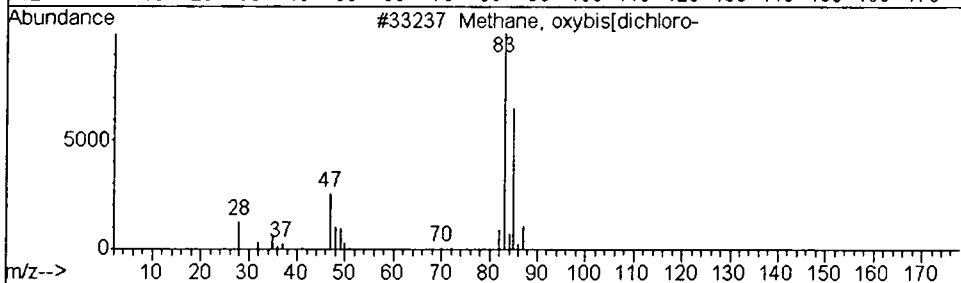
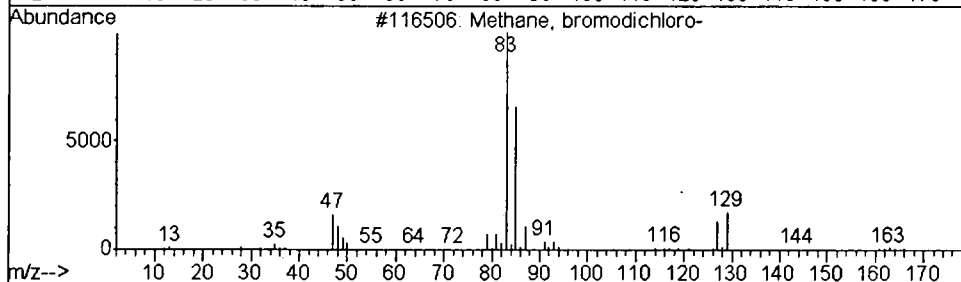
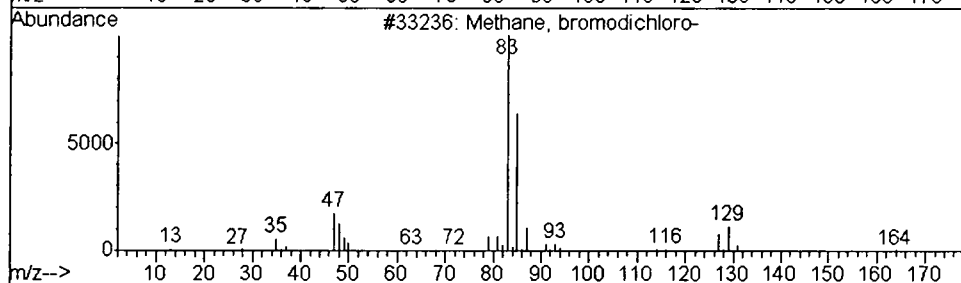
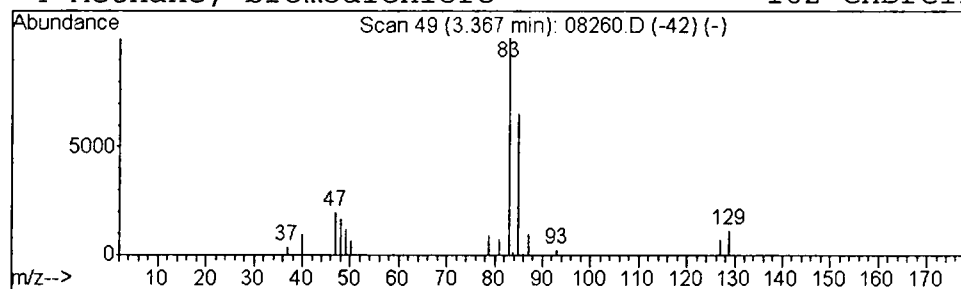
Vial: 17
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 1 Methane, bromodichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.37	0.21 ug/L	231535	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	83
2			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	83
3			Methane, oxybis[dichloro-	182	C2H2Cl4O	020524-86-1	78
4			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	78



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
 Acq On : 17 Apr 2002 10:40 pm
 Sample : sample
 Misc :
 MS Integration Params: LSCINT.e

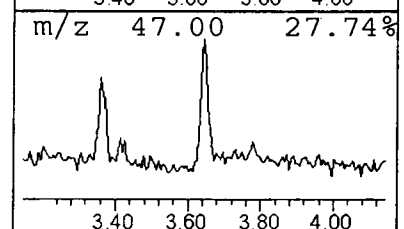
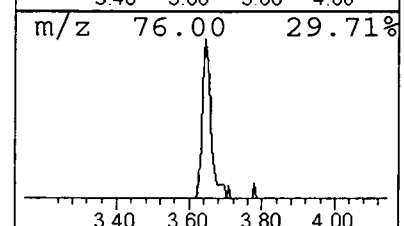
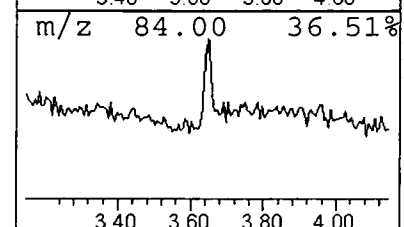
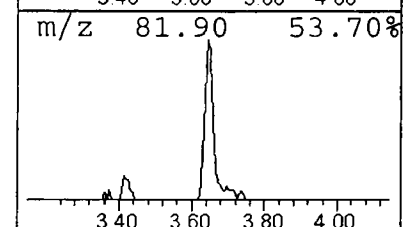
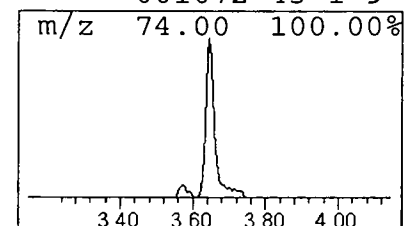
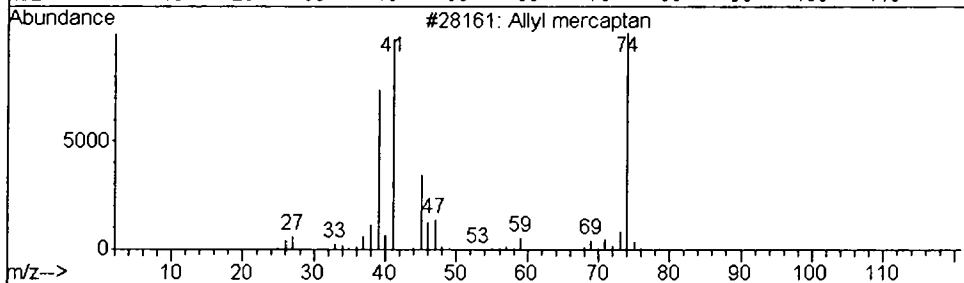
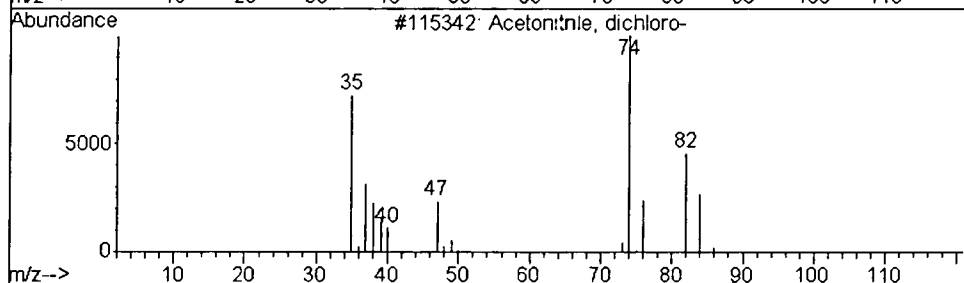
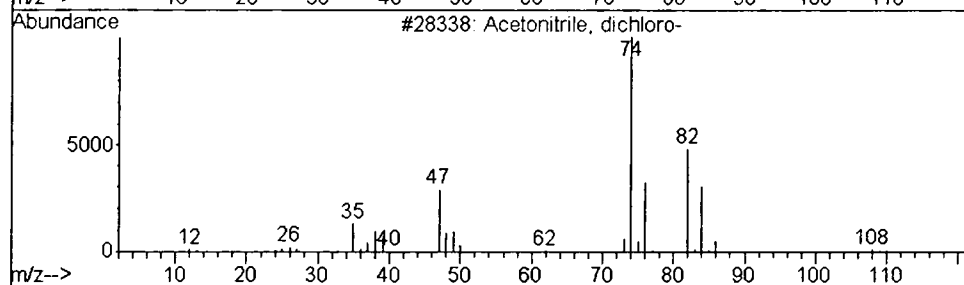
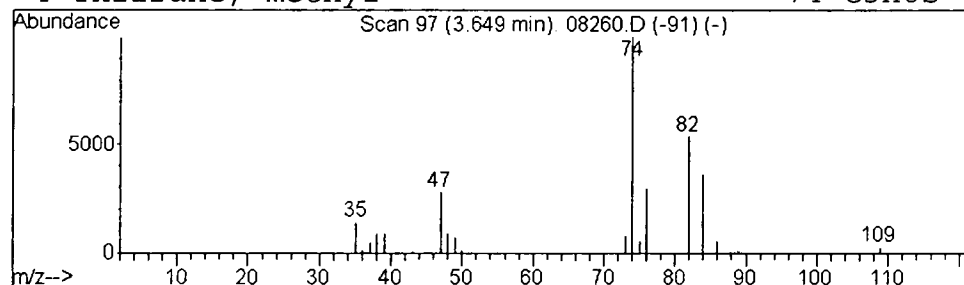
Vial: 17
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 2 Acetonitrile, dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.65	0.35 ug/L	382214	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	96
2		Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	78
3		Allyl mercaptan	74	C3H6S	000870-23-5	25
4		Thiirane, methyl-	74	C3H6S	001072-43-1	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

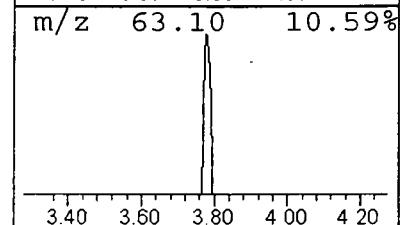
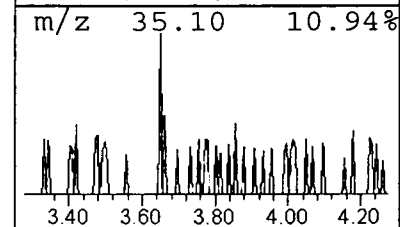
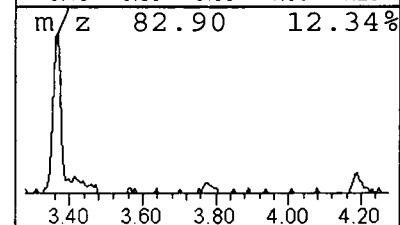
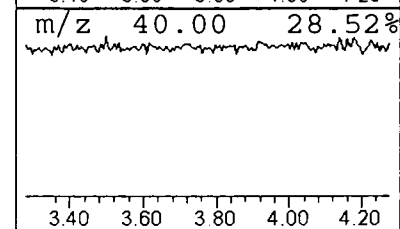
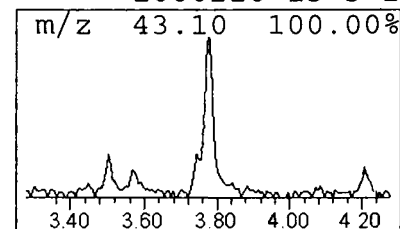
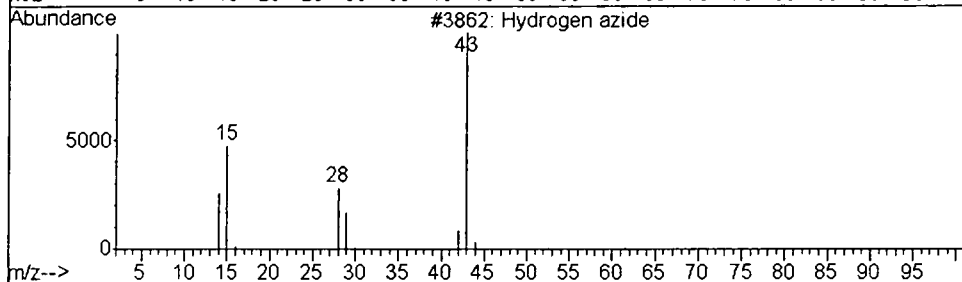
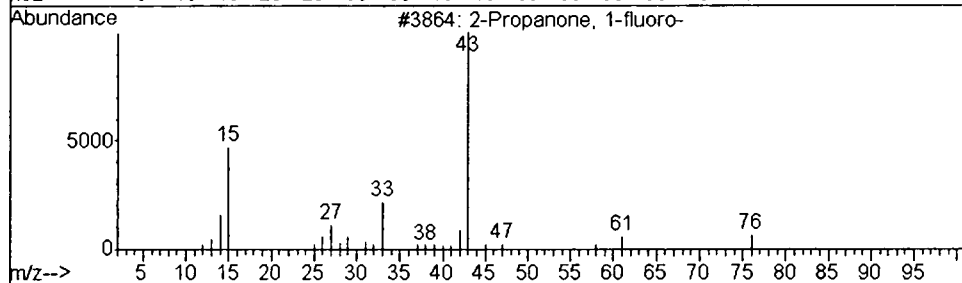
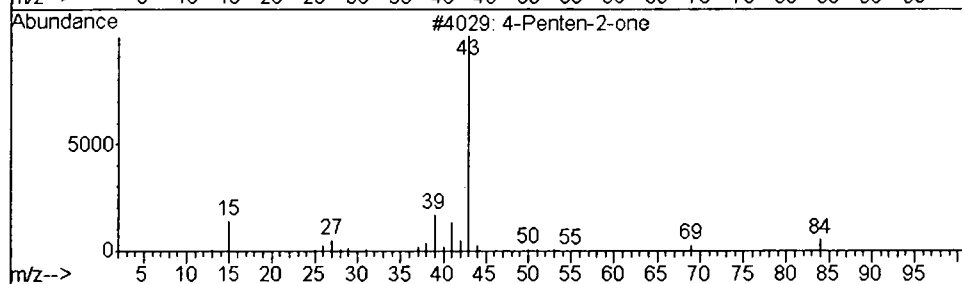
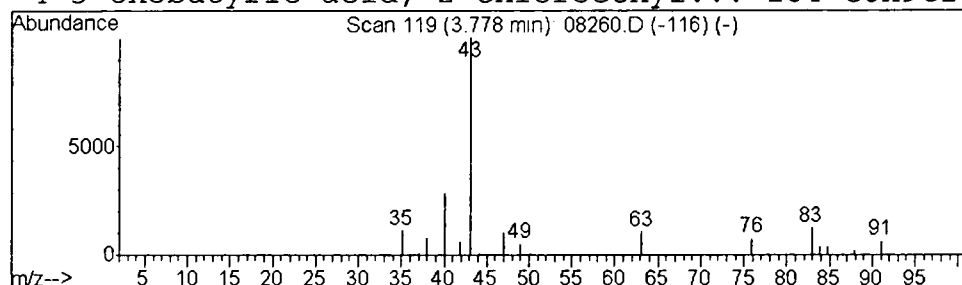
Vial: 17
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 3 4-Penten-2-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	0.22 ug/L	244262	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Penten-2-one	84	C5H8O	013891-87-7	4
2		2-Propanone, 1-fluoro-	76	C3H5FO	000430-51-3	4
3		Hydrogen azide	43	HN3	007782-79-8	3
4		3-Oxobutyric acid, 2-chloroethyl...	164	C6H9ClO3	1000210-13-3	2



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

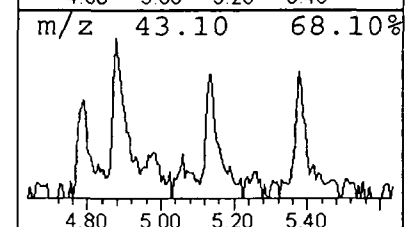
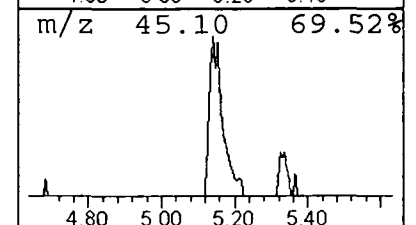
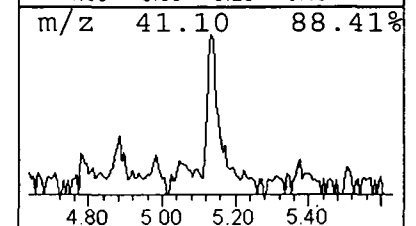
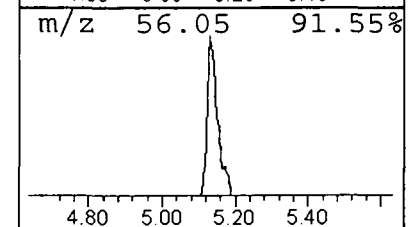
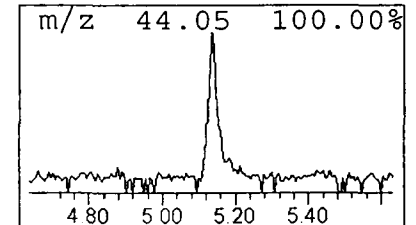
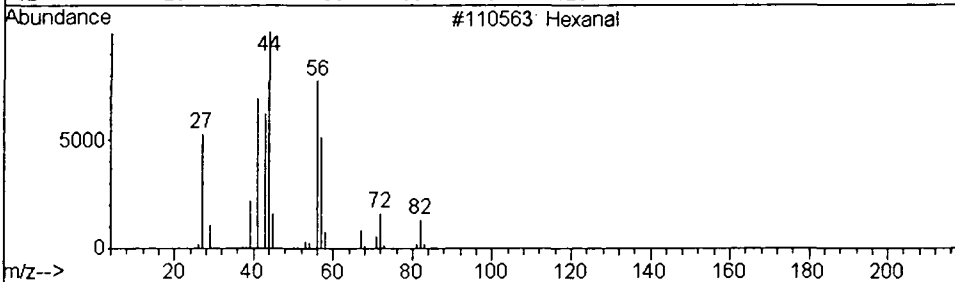
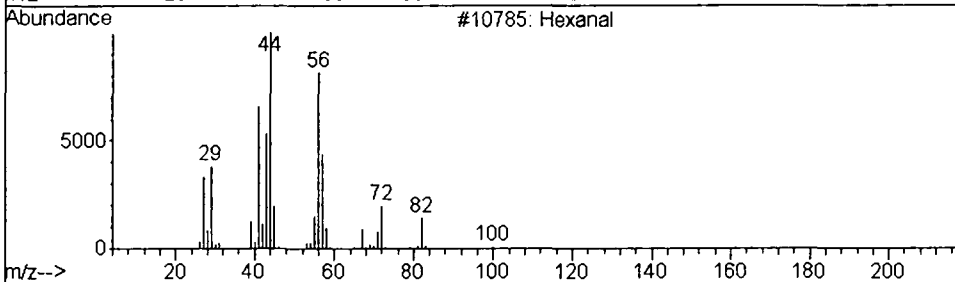
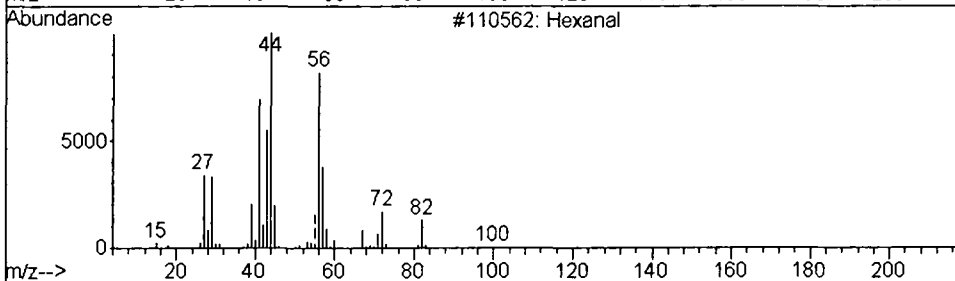
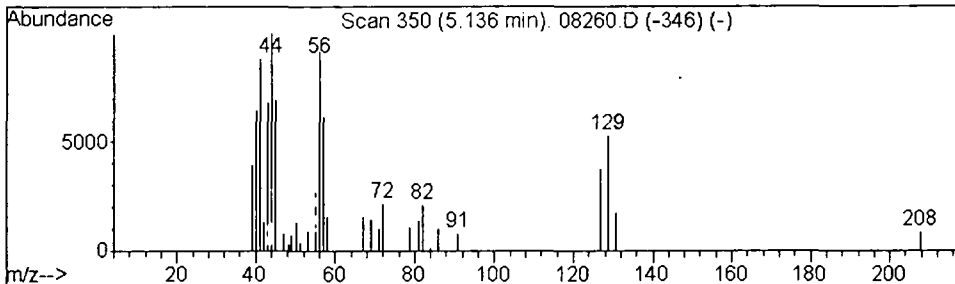
Vial: 17
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 4 Hexanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	0.32 ug/L	351719	1,4-Dichlorobenzene-d4	9.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	50
2	Hexanal			100	C6H12O	000066-25-1	49
3	Hexanal			100	C6H12O	000066-25-1	47
4	Hexanal			100	C6H12O	000066-25-1	47



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

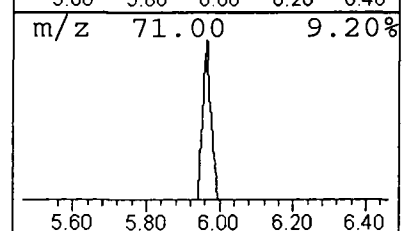
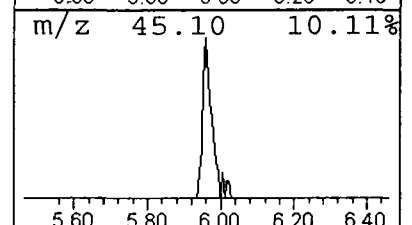
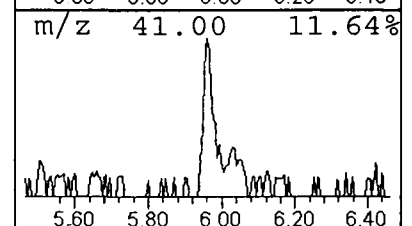
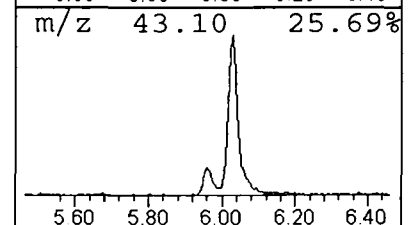
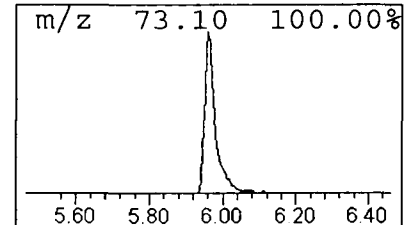
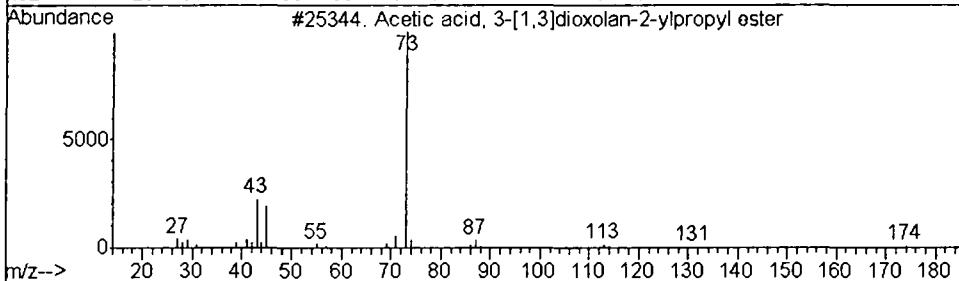
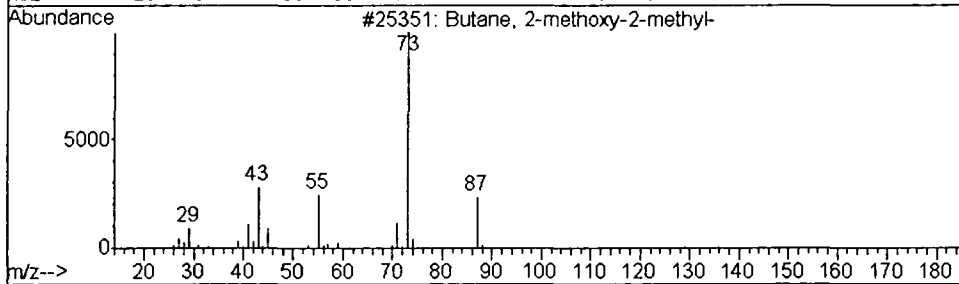
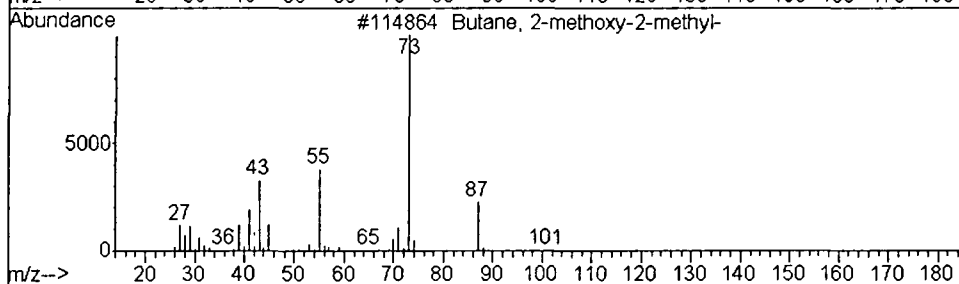
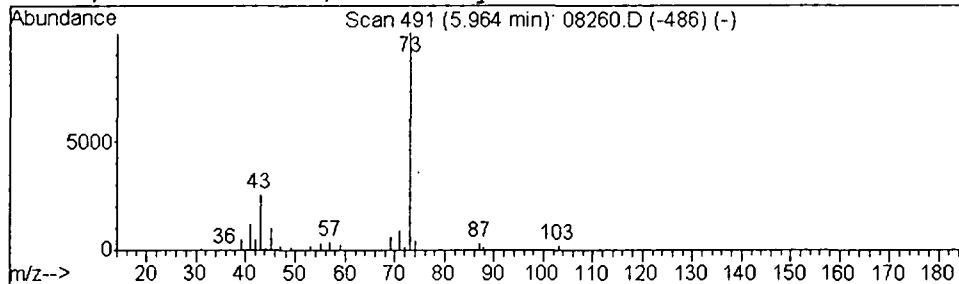
Vial: 17
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	0.41 ug/L	446072	1,4-Dichlorobenzene-d4	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	33
3		Acetic acid, 3-[1,3]dioxolan-2-yl...	174	C8H14O4	1000186-02-3	28
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

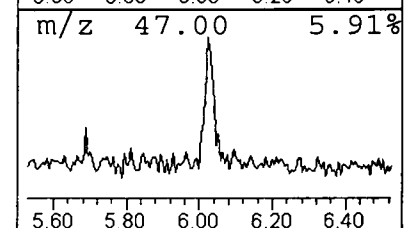
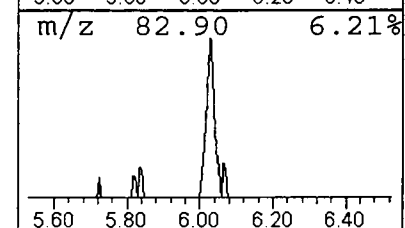
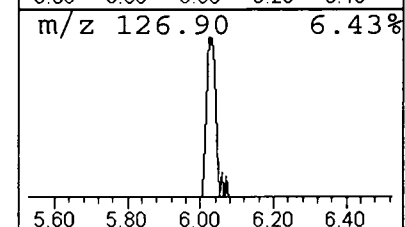
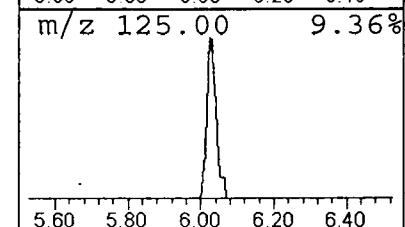
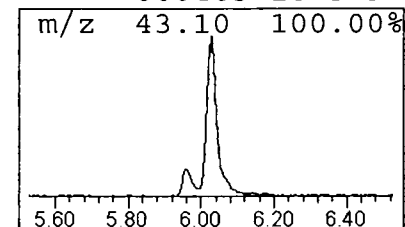
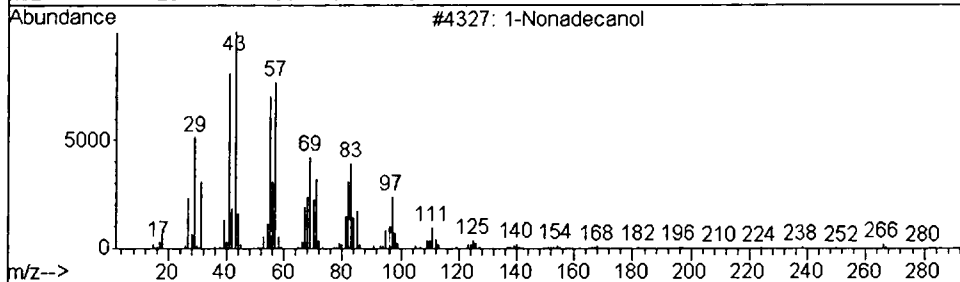
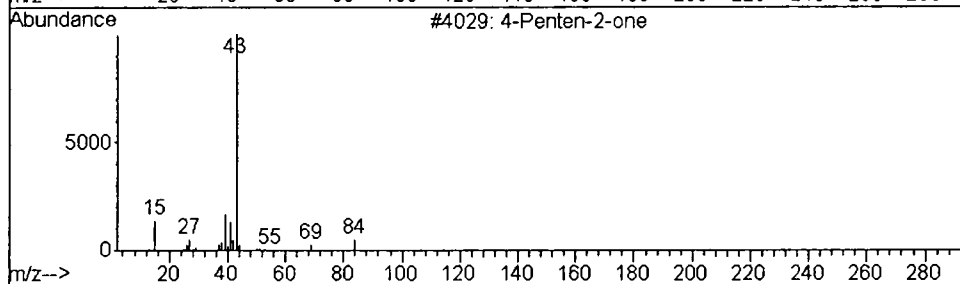
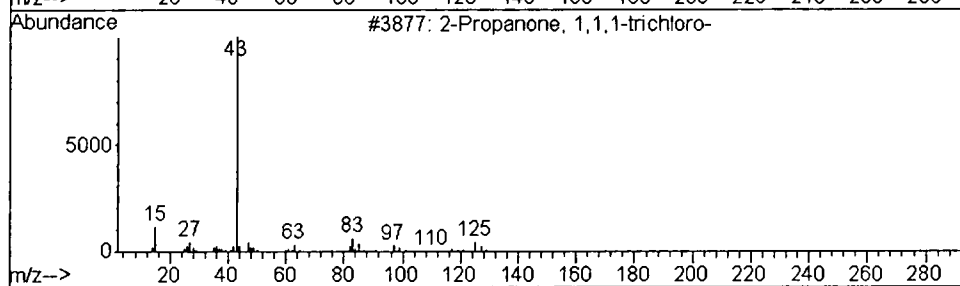
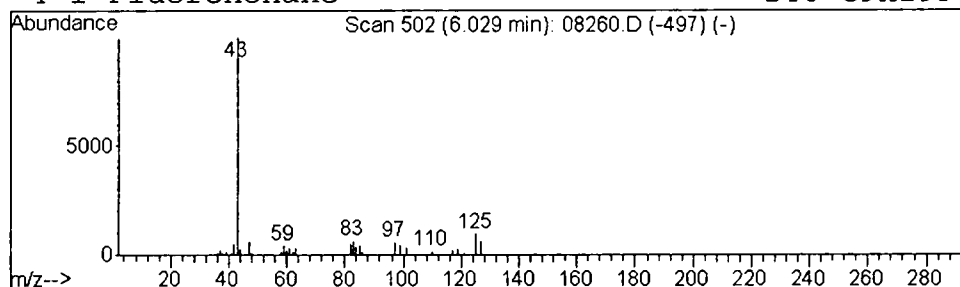
Vial: 17
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.03	0.74 ug/L	808181	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	64
2			4-Penten-2-one	84	C5H8O	013891-87-7	9
3			1-Nonadecanol	284	C19H40O	001454-84-8	9
4			1-Fluorononane	146	C9H19F	000463-18-3	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

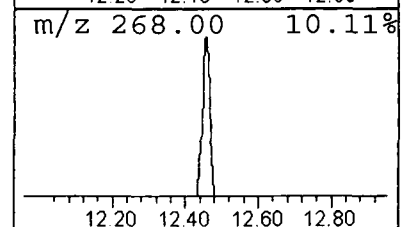
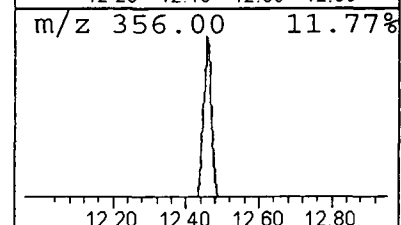
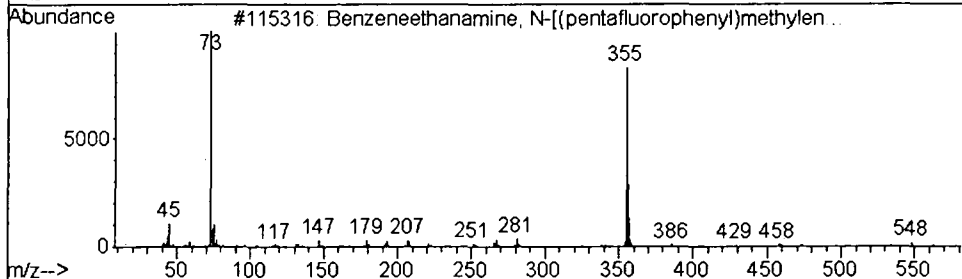
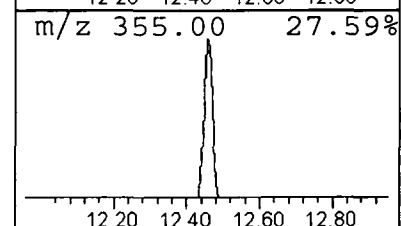
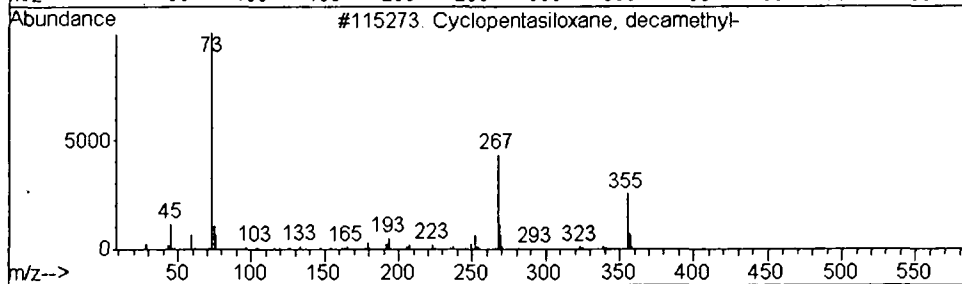
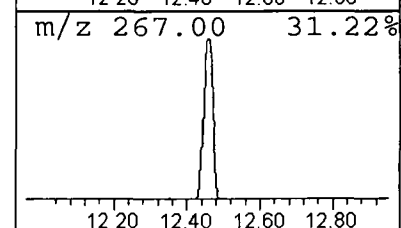
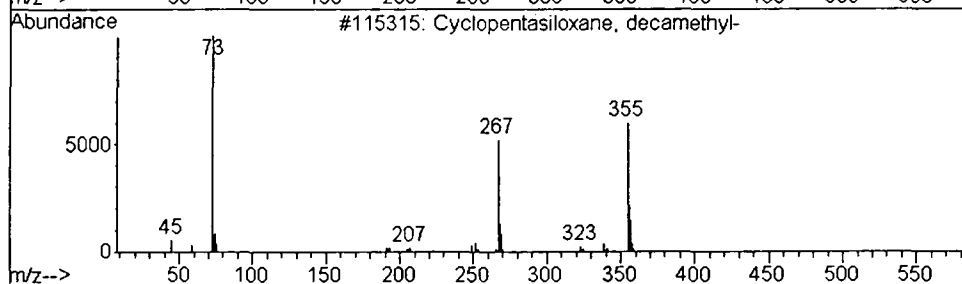
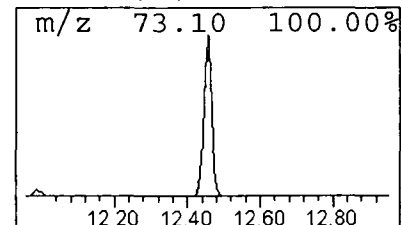
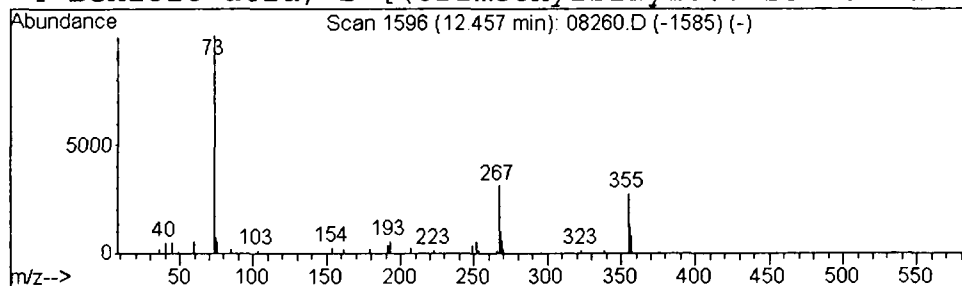
Vial: 17
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	0.39 ug/L	569968	Napthalene-d8	13.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	72
3		Benzeneethanamine, N-[(pentafluor...	563	C24H34F5NO3Si3	055429-13-5	37
4		Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	32



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

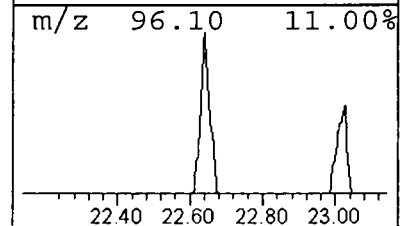
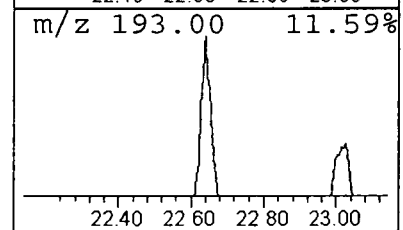
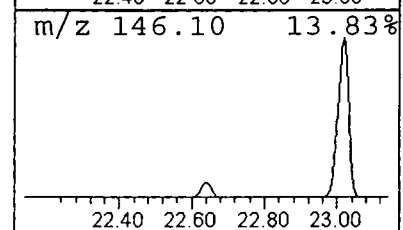
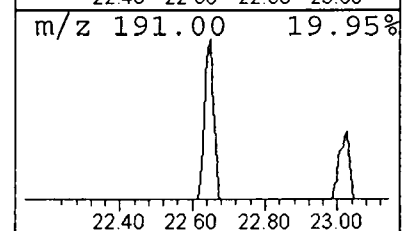
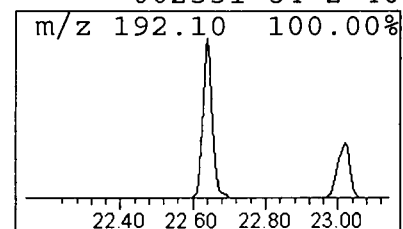
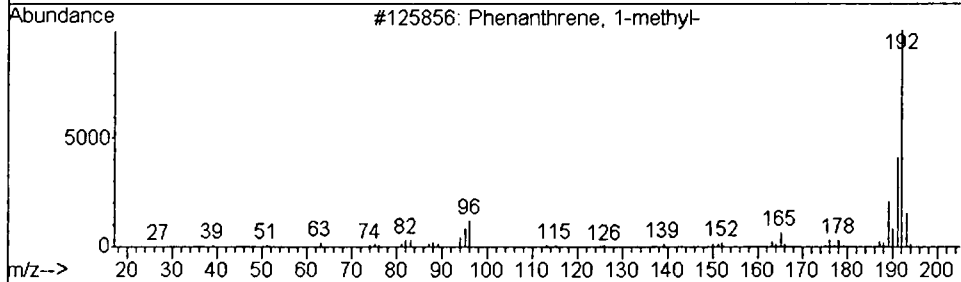
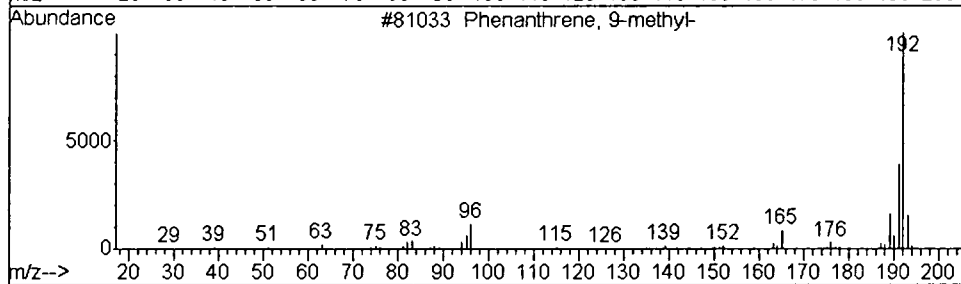
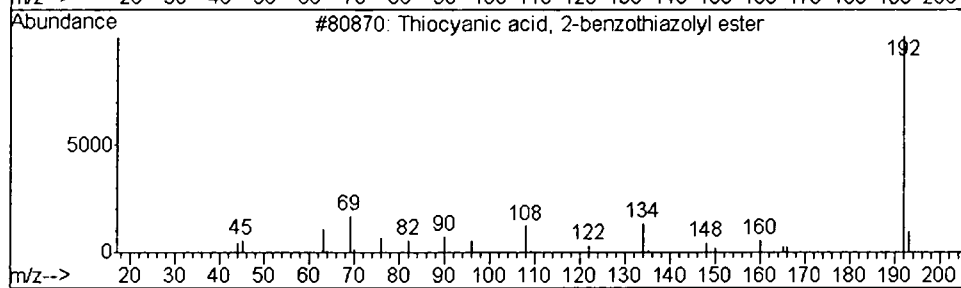
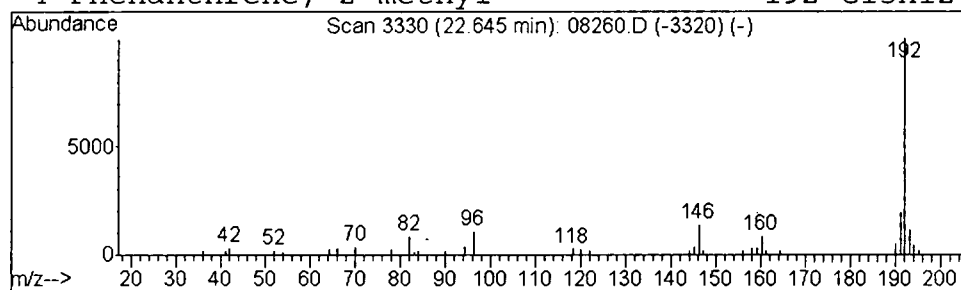
Vial: 17
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 8 Thiocyanic acid, 2-benzothi... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	0.33 ug/L	523855	Phenanthranene-d10	23.02

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Thiocyanic acid, 2-benzothiazoly...	192	C8H4N2S2	006011-99-0	50
2		Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	42
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	40



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08260.D
Acq On : 17 Apr 2002 10:40 pm
Sample : sample
Misc :
MS Integration Params: LSCINT.e

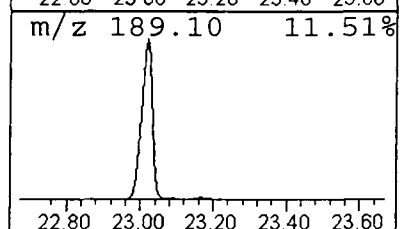
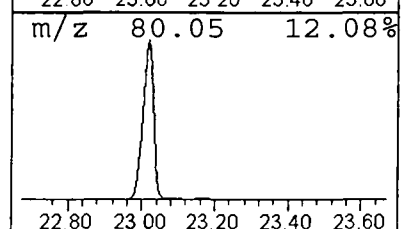
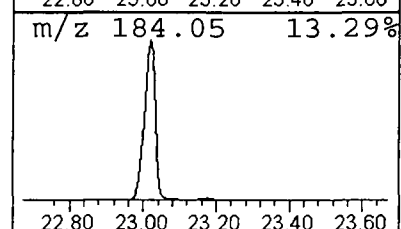
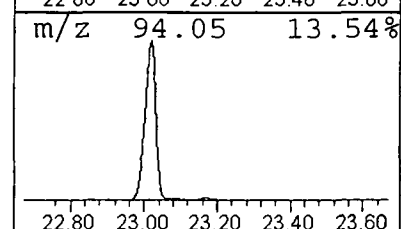
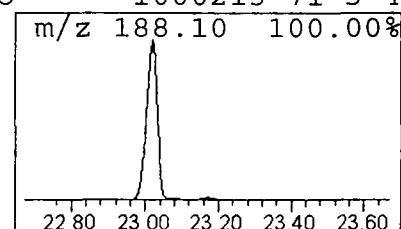
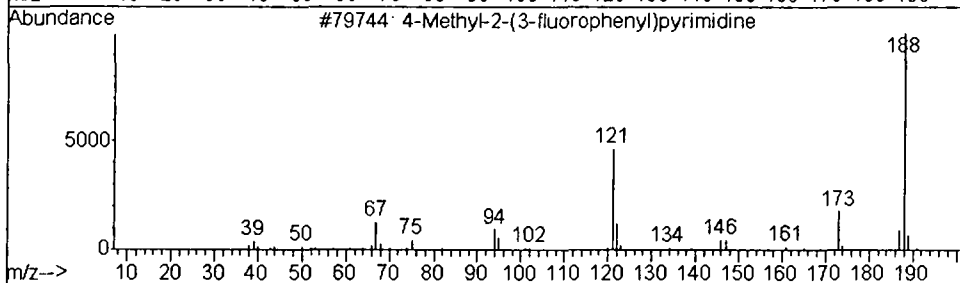
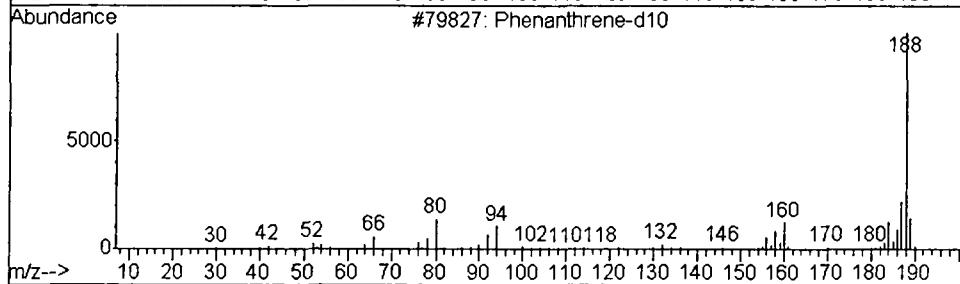
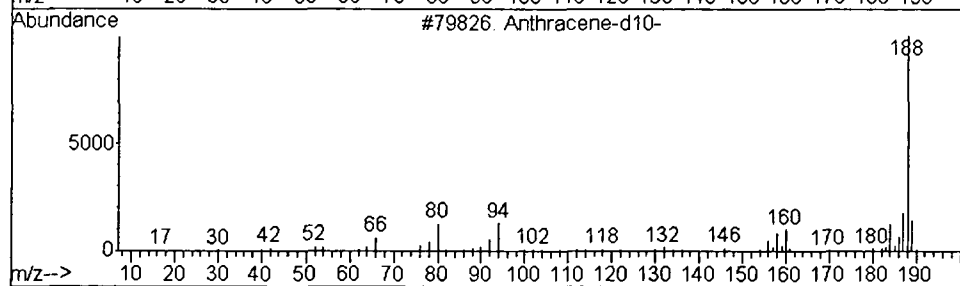
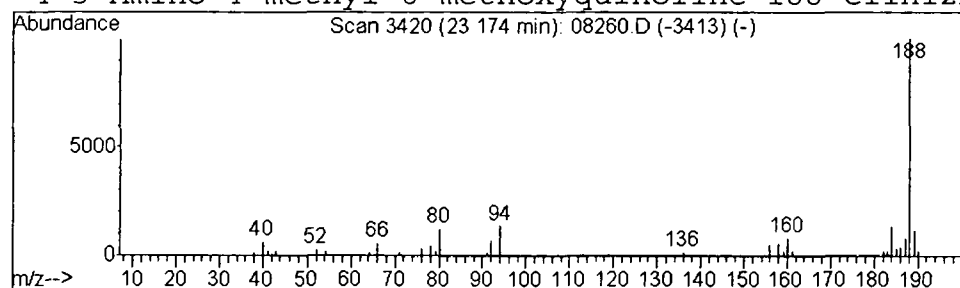
Vial: 17
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	0.57 ug/L	924861	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene-d10-	188	C14D10	001719-06-8	93
2			Phenanthrene-d10	188	C14D10	001517-22-2	93
3			4-Methyl-2-(3-fluorophenyl)pyrim...	188	C11H9FN2	076128-66-0	53
4			3-Amino-4-methyl-6-methoxyquinoline	188	C11H12N2O	1000213-71-3	40



Tentatively Identified Compound (LSC) summary

Operator ID: Nefliu Date Acquired: 17 Apr 2002 10:40 pm
Data File: C:\MSDCHEM\1\DATA\020417\08260.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
✓ Methane, bromodic...	3.37	0.2	ug/L	231535	1	9.99	43926900	40.0
✓ Acetonitrile, dic...	3.65	0.3	ug/L	382214	1	9.99	43926900	40.0
4-Penten-2-one	3.78	0.2	ug/L	244262	1	9.99	43926900	40.0
Hexanal	5.14	0.3	ug/L	351719	1	9.99	43926900	40.0
✓ Butane, 2-methoxy...	5.96	0.4	ug/L	446072	1	9.99	43926900	40.0
✓ 2-Propanone, 1,1,...	6.03	0.7	ug/L	808181	1	9.99	43926900	40.0
✓ Cyclopentasiloxan...	12.46	0.4	ug/L	569968	2	13.49	58088500	40.0
Thiocyanic acid, ...	22.64	0.3	ug/L	523855	4	23.02	64438800	40.0
✓ Anthracene-d10-	23.17	0.6	ug/L	924861	4	23.02	64438800	40.0