

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 04/19/2002 Time: 10:37:35

Sample: AE08260
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 4/9/02 10:33 Ended: 4/17/02 10:33 Analyst: MN
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		< MDL		2.0
2	bis(2-Chloroethyl)ether		< MDL		2.0
3	1,3-Dichlorobenzene		< MDL		2.0
4	1,4-Dichlorobenzene		< MDL		2.0
5	1,2-Dichlorobenzene		< MDL		2.0
6	2,2'-oxybis(1-Chloropropane)		< MDL		2.0
7	n-Nitrosodi-n-propylamine		< MDL		2.0
8	Hexachloroethane		< MDL		2.0
9	Nitrobenzene		< MDL		2.0
10	Isophorone		< MDL		2.0
11	bis(2-Chloroethoxy)methane		< MDL		2.0
12	1,2,4-Trichlorobenzene		< MDL		2.0
13	Naphthalene		< MDL		2.0
14	Hexachlorobutadiene		< MDL		2.0
15	2-Chloronaphthalene		< MDL		2.0
16	Dimethylphthalate		< MDL		2.0
17	2,6-Dinitrotoluene		< MDL		2.0
18	Acenaphthylene		< MDL		2.0
19	Acenaphthene		< MDL		2.0
20	2,4-Dinitrotoluene		< MDL		2.0
21	Diethylphthalate		< MDL		2.0
22	4-Chlorophenylphenylether		< MDL		2.0
23	Fluorene		< MDL		2.0
24	Azobenzene		< MDL		2.0
25	n-Nitrosodiphenylamine		< MDL		2.0
26	4-Bromophenylphenylether		< MDL		2.0
27	Hexachlorobenzene		< MDL		2.0
28	Phenanthrene		< MDL		2.0
29	Anthracene		< MDL		2.0
30	Di-n-butylphthalate		2.0		2.0
31	Fluoranthene		< MDL		2.0
32	Pyrene		< MDL		2.0
33	Butylbenzylphthalate		< MDL		2.0
34	Benzo(a)anthracene		< MDL		2.0
35	bis(2-Ethylhexyl)phthalate		< MDL		2.0
36	Chrysene		< MDL		2.0
37	Di-n-octylphthalate		< MDL		2.0
38	Benzo(b)fluoranthene		< MDL		2.0
39	Benzo(k)fluoranthene		< MDL		2.0
40	Benzo(a)pyrene		< MDL		2.0
41	Indeno(1,2,3-cd)pyrene		< MDL		2.0
42	Dibenz(a,h)anthracene		< MDL		2.0
43	Benzo(g,h,i)perylene		< MDL		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D

Vial: 4

Acq On : 17 Apr 2002 11:51 am

Operator: Nefliu

Sample : 04/09 lb

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 18 09:38:23 2002

Quant Results File: 041702SCAN.RE

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

Title : 508 Modified GC/MS scan

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

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.98	152	5143904	40.00	ug/L	-0.02
10) Napthalene-d8	13.48	136	19989991	40.00	ug/L	-0.03
17) Acenapthalene-d10	18.63	164	10823383	40.00	ug/L	-0.02
29) Phenanthranene-d10	23.02	188	16200110	40.00	ug/L	-0.03
37) Chrysene-d12	30.88	240	12184242	40.00	ug/L	-0.05
43) Perylene-d12	34.78	264	8267916	40.00	ug/L	-0.03
System Monitoring Compounds						
27) TCMX	20.60	207	491067	8.18	ug/L	0.00
Spiked Amount	10.000		Recovery	=	81.80%	
Target Compounds						
35) Di-n-butylphthalate	25.16	149	1011345	1.99	ug/L	Qvalue 99

(#) = qualifier out of range (m) = manual integration (+) = signals summed
0409LB.D 041702SCAN.M Thu Apr 18 09:41:45 2002 Page 1

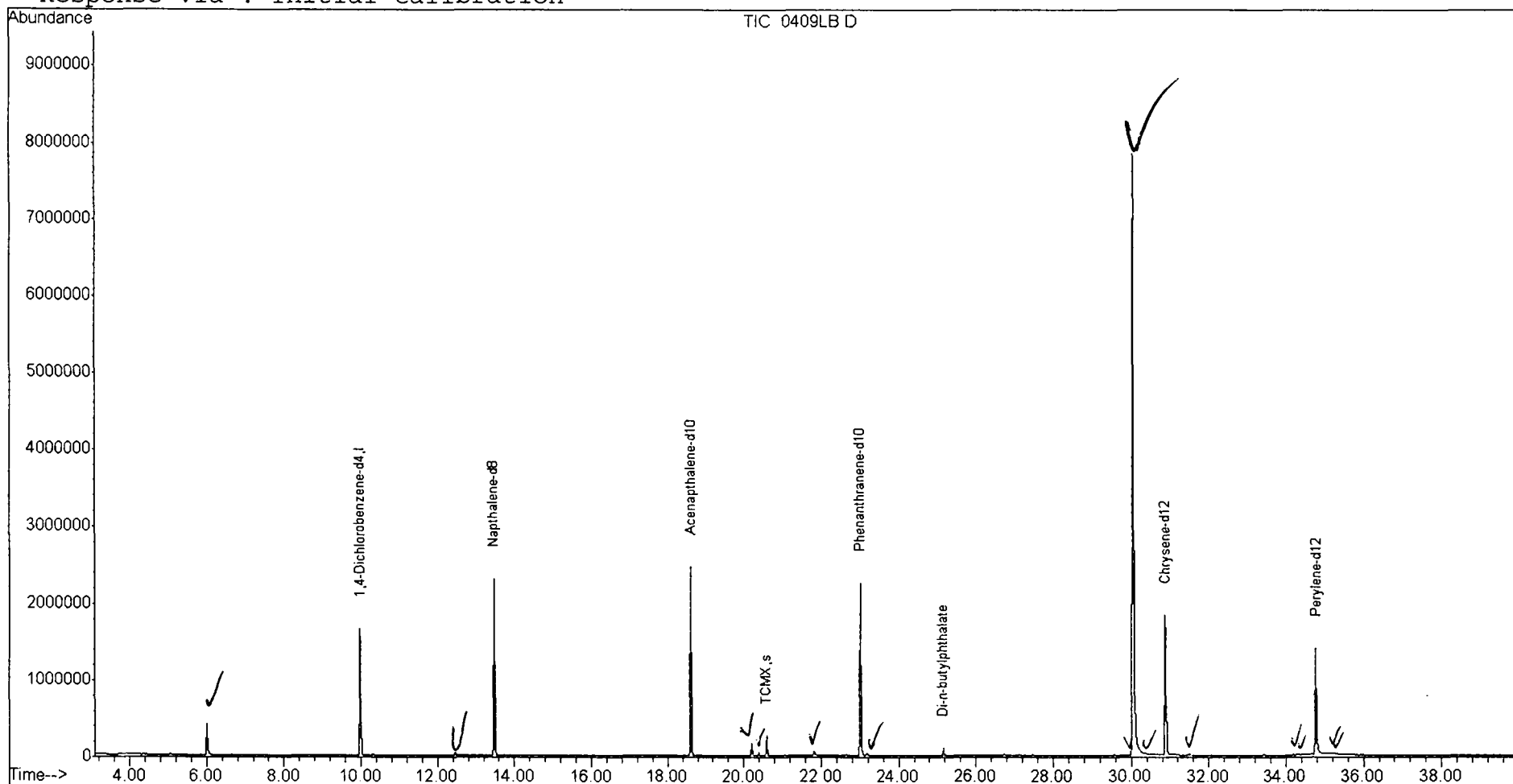
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
 Sample : 04/09 lb
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: Apr 18 9:40 2002

Vial: 4
 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\0409LB.D

Acq On : 17 Apr 2002 11:51 am

Sample : 04/09 lb

Misc :

MS Integration Params: LSCINT.e

Vial: 4

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	3.132	3	9	12	BV 4	2326	32296	0.02%	0.006%
2	3.185	16	18	22	PV 4	2192	18823	0.01%	0.004%
3	3.467	62	66	71	PV 4	1651	18136	0.01%	0.004%
4	3.696	99	105	107	PV 5	4194	63674	0.03%	0.013%
5	3.749	107	114	116	VV 6	6031	162478	0.08%	0.033%
6	3.784	116	120	131	VV 4	6832	318122	0.16%	0.064%
7	3.861	131	133	135	VV 3	6021	72935	0.04%	0.015%
8	3.908	135	141	145	VV 7	5875	174650	0.09%	0.035%
9	3.943	145	147	153	VV 3	5318	113491	0.06%	0.023%
10	4.002	153	157	164	VV 6	5092	159497	0.08%	0.032%
11	4.278	203	204	206	VV 2	5233	50395	0.03%	0.010%
12	4.595	256	258	262	VV 3	2931	50586	0.03%	0.010%
13	4.707	275	277	279	PV 3	1715	12902	0.01%	0.003%
14	5.059	325	337	341	PV 7	6454	170014	0.08%	0.034%
15	5.089	341	342	347	VV 4	4272	71856	0.04%	0.014%
16	5.371	388	390	393	VV 2	2826	28194	0.01%	0.006%
17	5.441	398	402	411	VV 7	3045	91706	0.05%	0.018%
18	5.506	411	413	419	VV 4	2181	30307	0.02%	0.006%
19	5.929	477	485	487	VV 4	1892	30595	0.02%	0.006%
20	6.005	487	498	521	VV	400510	7731953	3.84%	1.554%
21	6.152	521	523	527	VV 5	3379	53175	0.03%	0.011%
22	7.075	677	680	685	VV 4	2055	29774	0.01%	0.006%
23	7.427	736	740	745	PV 4	1751	33417	0.02%	0.007%
24	7.774	795	799	817	VV 6	5773	213730	0.11%	0.043%
25	8.009	837	839	841	PV 2	1779	15507	0.01%	0.003%
26	8.144	860	862	875	VV 5	2724	63699	0.03%	0.013%
27	8.679	951	953	959	VV 4	2292	27907	0.01%	0.006%
28	8.861	976	984	995	VV 4	2381	81735	0.04%	0.016%
29	9.160	1029	1035	1037	VV 5	2216	32343	0.02%	0.007%
30	9.354	1060	1068	1077	VV 4	2579	81090	0.04%	0.016%
31	9.642	1110	1117	1120	VV 6	2946	54623	0.03%	0.011%
32	9.666	1120	1121	1127	VV 4	2335	40769	0.02%	0.008%
33	9.719	1127	1130	1136	VV 5	3846	76953	0.04%	0.015%
34	9.983	1165	1175	1190	PV	1633872	30787016	15.30%	6.189%
35	10.306	1224	1230	1241	VV 3	19225	448220	0.22%	0.090%
36	10.424	1246	1250	1251	VV 3	2901	32437	0.02%	0.007%
37	10.441	1251	1253	1259	VV 3	2958	49028	0.02%	0.010%

38	11.522	1434	1437	1438	PV	2	1711	14334	0.01%	0.003%
39	11.910	1498	1503	1513	VV	4	3754	85899	0.04%	0.017%
40	12.462	1584	1597	1602	VV		54885	858377	0.43%	0.173%
41	13.485	1761	1771	1784	VV		2283087	40915016	20.33%	8.225%
42	13.567	1784	1785	1789	VV	5	3069	52649	0.03%	0.011%
43	13.638	1789	1797	1801	VV	2	7753	169718	0.08%	0.034%
44	13.878	1833	1838	1843	VV	2	3507	72512	0.04%	0.015%
45	14.783	1984	1992	1998	VV	2	2385	62635	0.03%	0.013%
46	15.559	2112	2124	2129	VV	4	3784	110231	0.05%	0.022%
47	15.753	2151	2157	2174	VV	2	3683	117528	0.06%	0.024%
48	15.929	2182	2187	2194	VV	3	1857	40876	0.02%	0.008%
49	16.799	2330	2335	2339	VV	3	3915	79167	0.04%	0.016%
50	16.840	2339	2342	2348	VV	3	4258	84388	0.04%	0.017%
51	17.122	2388	2390	2394	PV		1889	20599	0.01%	0.004%
52	17.210	2401	2405	2407	VV		1666	21282	0.01%	0.004%
53	18.209	2570	2575	2583	VV	4	2173	33733	0.02%	0.007%
54	18.626	2635	2646	2661	VV		2428624	45360622	22.54%	9.119%
55	18.720	2661	2662	2666	VV	3	2698	41980	0.02%	0.008%
56	18.873	2681	2688	2694	VV	4	5665	123540	0.06%	0.025%
57	19.026	2710	2714	2717	VV	2	3558	54956	0.03%	0.011%
58	19.595	2795	2811	2817	VV		2491	98659	0.05%	0.020%
59	19.842	2842	2853	2860	VV	3	3166	99761	0.05%	0.020%
60	19.913	2860	2865	2867	PV		1689	25943	0.01%	0.005%
61	19.960	2867	2873	2875	VV	2	2254	40111	0.02%	0.008%
62	19.989	2875	2878	2883	VV	2	1694	25290	0.01%	0.005%
63	20.212	2908	2916	2929	VV		148476	2589998	1.29%	0.521%
64	20.306	2929	2932	2937	VV	3	2405	38580	0.02%	0.008%
65	20.389	2937	2946	2957	VV	2	44408	756713	0.38%	0.152%
66	20.477	2957	2961	2965	VV	4	2340	35599	0.02%	0.007%
67	20.506	2965	2966	2970	VV		1481	16222	0.01%	0.003%
68	20.600	2973	2982	2989	PV		258655	4620373	2.30%	0.929%
69	20.882	3026	3030	3034	VV	5	2878	40096	0.02%	0.008%
70	20.982	3041	3047	3049	VV	2	1951	32681	0.02%	0.007%
71	21.064	3049	3061	3068	VV	3	12611	365105	0.18%	0.073%
72	21.123	3068	3071	3079	VV	3	4685	86406	0.04%	0.017%
73	21.211	3084	3086	3091	VV	2	3959	55138	0.03%	0.011%
74	21.299	3091	3101	3110	VV	9	5359	216407	0.11%	0.044%
75	21.405	3110	3119	3125	VV	7	3738	102473	0.05%	0.021%
76	21.458	3125	3128	3130	VV	2	2576	32457	0.02%	0.007%
77	21.564	3143	3146	3150	PV	2	1921	29879	0.01%	0.006%
78	21.634	3150	3158	3160	VV	2	2122	35068	0.02%	0.007%
79	21.822	3180	3190	3195	VV		61566	1116488	0.55%	0.224%
80	21.863	3195	3197	3204	VV	3	16537	336505	0.17%	0.068%
81	21.934	3204	3209	3216	VV	8	8263	242662	0.12%	0.049%
82	22.028	3219	3225	3230	VV	3	7233	182141	0.09%	0.037%
83	22.087	3230	3235	3246	VV	8	5681	190429	0.09%	0.038%
84	22.181	3246	3251	3255	VV	4	2654	49849	0.02%	0.010%
85	22.216	3255	3257	3261	VV	3	2631	42600	0.02%	0.009%
86	22.257	3261	3264	3276	VV	3	3148	92232	0.05%	0.019%
87	22.345	3276	3279	3282	VV	4	2850	46125	0.02%	0.009%

88	22.416	3282	3291	3295	VV	7	3362	111931	0.06%	0.023%
89	22.474	3298	3301	3312	VV	5	4688	148271	0.07%	0.030%
90	22.580	3312	3319	3325	VV	5	7348	195391	0.10%	0.039%
91	22.645	3325	3330	3336	VV	2	18350	362950	0.18%	0.073%
92	22.704	3336	3340	3349	VV	6	3954	93160	0.05%	0.019%
93	22.792	3349	3355	3360	VV	4	2790	52204	0.03%	0.010%
94	23.021	3379	3394	3413	PV	2	2237328	44870658	22.30%	9.021%
95	23.180	3413	3421	3431	VV	3	37713	1039963	0.52%	0.209%
96	23.268	3431	3436	3458	VV	7	7955	411886	0.20%	0.083%
97	23.426	3458	3463	3465	VV		3075	51822	0.03%	0.010%
98	23.708	3507	3511	3518	VV	6	2582	67558	0.03%	0.014%
99	23.920	3541	3547	3551	VV	4	8221	157612	0.08%	0.032%
100	23.955	3551	3553	3568	VV	3	6602	181069	0.09%	0.036%
101	24.225	3591	3599	3607	VV	3	7947	176727	0.09%	0.036%
102	24.402	3627	3629	3632	PV		1792	17067	0.01%	0.003%
103	24.484	3638	3643	3649	VV	4	5796	106631	0.05%	0.021%
104	24.525	3649	3650	3663	VV	6	1943	47315	0.02%	0.010%
105	24.619	3663	3666	3669	VV	2	2184	26327	0.01%	0.005%
106	25.160	3748	3758	3773	PV		98032	1887590	0.94%	0.379%
107	25.259	3773	3775	3776	VV		2576	21408	0.01%	0.004%
108	25.283	3776	3779	3781	VV	3	2419	27612	0.01%	0.006%
109	25.324	3784	3786	3792	VV	4	3165	50710	0.03%	0.010%
110	25.500	3815	3816	3821	VV		1818	23798	0.01%	0.005%
111	25.594	3829	3832	3836	VV	2	2650	34640	0.02%	0.007%
112	25.718	3848	3853	3863	VV	4	4107	116731	0.06%	0.023%
113	25.800	3863	3867	3874	VV	6	3272	77525	0.04%	0.016%
114	25.859	3874	3877	3879	VV	3	1903	16032	0.01%	0.003%
115	25.882	3879	3881	3883	VV	2	1964	13301	0.01%	0.003%
116	25.935	3883	3890	3894	VV	2	3015	61314	0.03%	0.012%
117	25.970	3894	3896	3898	VV	3	2923	33499	0.02%	0.007%
118	26.000	3898	3901	3906	VV	4	2995	61013	0.03%	0.012%
119	26.035	3906	3907	3909	VV		3479	28097	0.01%	0.006%
120	26.064	3909	3912	3920	VV	5	6191	112258	0.06%	0.023%
121	26.346	3955	3960	3964	VV	4	4003	83295	0.04%	0.017%
122	26.458	3973	3979	3984	VV	4	2608	51604	0.03%	0.010%
123	26.723	4017	4024	4036	VV	6	16427	535362	0.27%	0.108%
124	26.799	4036	4037	4040	VV	2	5917	80620	0.04%	0.016%
125	26.822	4040	4041	4049	VV	5	5922	124601	0.06%	0.025%
126	26.905	4049	4055	4062	VV	4	7699	244403	0.12%	0.049%
127	27.005	4067	4072	4078	VV	5	3694	103736	0.05%	0.021%
128	27.122	4078	4092	4110	VV	5	20639	598801	0.30%	0.120%
129	27.469	4145	4151	4160	VV	4	18897	462012	0.23%	0.093%
130	27.527	4160	4161	4170	VV	3	3734	94984	0.05%	0.019%
131	27.798	4204	4207	4213	VV	4	2686	53339	0.03%	0.011%
132	27.956	4224	4234	4240	VV	7	9023	278652	0.14%	0.056%
133	28.009	4240	4243	4245	VV	4	5918	94213	0.05%	0.019%
134	28.039	4245	4248	4257	VV	5	8255	217695	0.11%	0.044%
135	28.156	4265	4268	4275	VV	5	4150	84181	0.04%	0.017%
136	28.391	4305	4308	4310	VV	3	2360	19893	0.01%	0.004%
137	28.456	4314	4319	4325	VV	5	2861	76276	0.04%	0.015%

138	28.526	4325	4331	4336	VV	4	3506	93165	0.05%	0.019%
139	28.567	4336	4338	4342	VV	2	3114	49620	0.02%	0.010%
140	28.626	4346	4348	4351	VV		2982	31208	0.02%	0.006%
141	28.691	4351	4359	4361	VV		3950	78396	0.04%	0.016%
142	28.879	4383	4391	4396	VV	7	7313	178191	0.09%	0.036%
143	29.126	4425	4433	4442	VV	6	7417	240477	0.12%	0.048%
144	29.190	4442	4444	4445	VV	2	3187	30086	0.01%	0.006%
145	29.208	4445	4447	4450	VV	2	3605	58085	0.03%	0.012%
146	29.284	4454	4460	4466	VV	5	4141	126245	0.06%	0.025%
147	29.443	4483	4487	4492	VV	3	2466	49064	0.02%	0.010%
148	29.490	4492	4495	4497	VV	2	2771	33123	0.02%	0.007%
149	29.513	4497	4499	4502	VV	3	3053	37883	0.02%	0.008%
150	29.578	4502	4510	4516	VV	5	21820	553855	0.28%	0.111%
151	29.619	4516	4517	4525	VV	2	7150	170039	0.08%	0.034%
152	29.678	4525	4527	4529	VV	3	4387	46227	0.02%	0.009%
153	29.813	4544	4550	4555	VV	4	4544	135892	0.07%	0.027%
154	29.907	4555	4566	4569	VV	6	3955	130386	0.06%	0.026%
155	29.948	4569	4573	4576	VV	2	3472	76430	0.04%	0.015%
156	30.054	4576	4591	4660	VV		7736938	201207227	100.00%	40.450%
157	30.489	4660	4665	4669	VV	6	18237	479837	0.24%	0.096%
158	30.524	4669	4671	4675	VV	4	18308	416107	0.21%	0.084%
159	30.577	4675	4680	4686	VV	5	21504	734903	0.37%	0.148%
160	30.624	4686	4688	4691	VV	3	17496	273161	0.14%	0.055%
161	30.694	4691	4700	4710	VV	5	23745	1221118	0.61%	0.245%
162	30.788	4710	4716	4722	VV	4	21125	705682	0.35%	0.142%
163	30.882	4722	4732	4759	VV	2	1799753	40710654	20.23%	8.184%
164	31.076	4762	4765	4767	VV	4	14024	233238	0.12%	0.047%
165	31.176	4776	4782	4787	VV	10	16243	543989	0.27%	0.109%
166	31.382	4815	4817	4820	VV		6040	85980	0.04%	0.017%
167	31.464	4820	4831	4843	VV	4	20955	953430	0.47%	0.192%
168	31.546	4843	4845	4853	VV	5	12019	291937	0.15%	0.059%
169	31.846	4894	4896	4897	VV		3618	31921	0.02%	0.006%
170	31.864	4897	4899	4906	VV		3560	77405	0.04%	0.016%
171	31.928	4906	4910	4912	VV		3397	56270	0.03%	0.011%
172	31.952	4912	4914	4917	VV	2	3166	51756	0.03%	0.010%
173	31.981	4917	4919	4922	VV	3	3687	54032	0.03%	0.011%
174	32.134	4941	4945	4953	VV	7	4038	118053	0.06%	0.024%
175	32.692	5031	5040	5042	VV	7	3264	95871	0.05%	0.019%
176	33.068	5098	5104	5109	VV	5	3745	101730	0.05%	0.020%
177	33.156	5112	5119	5124	VV	5	4453	136183	0.07%	0.027%
178	33.209	5124	5128	5130	VV	4	5260	84513	0.04%	0.017%
179	33.227	5130	5131	5140	VV	4	5164	162466	0.08%	0.033%
180	33.321	5140	5147	5152	VV	4	7723	237199	0.12%	0.048%
181	33.362	5152	5154	5157	VV	2	5858	92036	0.05%	0.019%
182	33.432	5157	5166	5169	VV	5	13165	380874	0.19%	0.077%
183	33.456	5169	5170	5172	VV	2	10491	106563	0.05%	0.021%
184	33.474	5172	5173	5180	VV	4	9272	243045	0.12%	0.049%
185	33.526	5180	5182	5199	VV	8	8919	476042	0.24%	0.096%
186	33.732	5213	5217	5229	VV	10	7956	385793	0.19%	0.078%
187	33.814	5229	5231	5232	VV	2	7274	87772	0.04%	0.018%

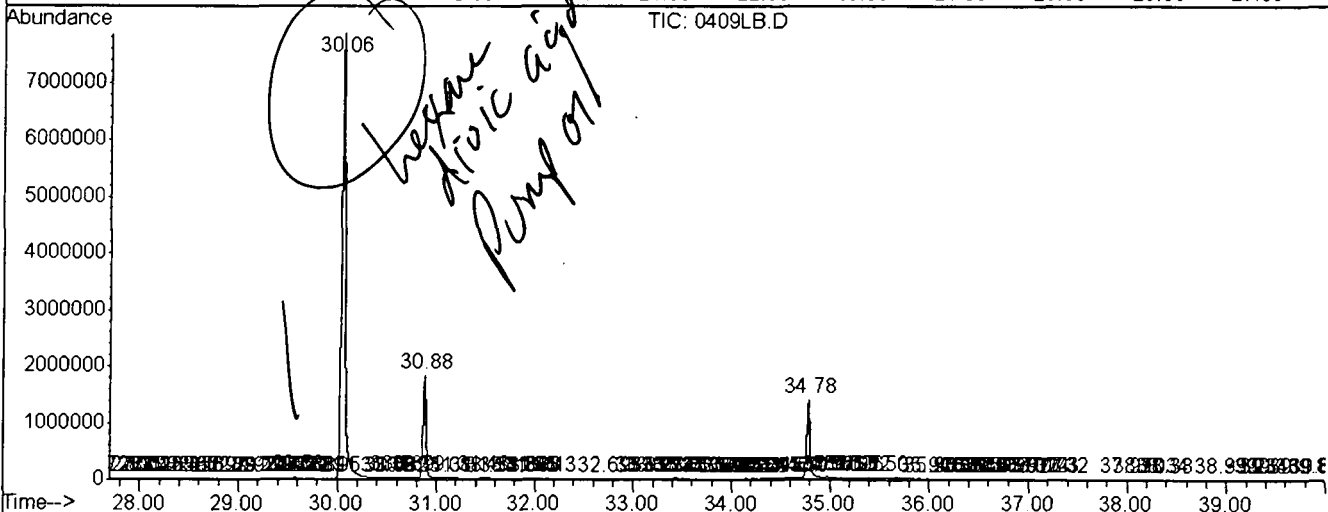
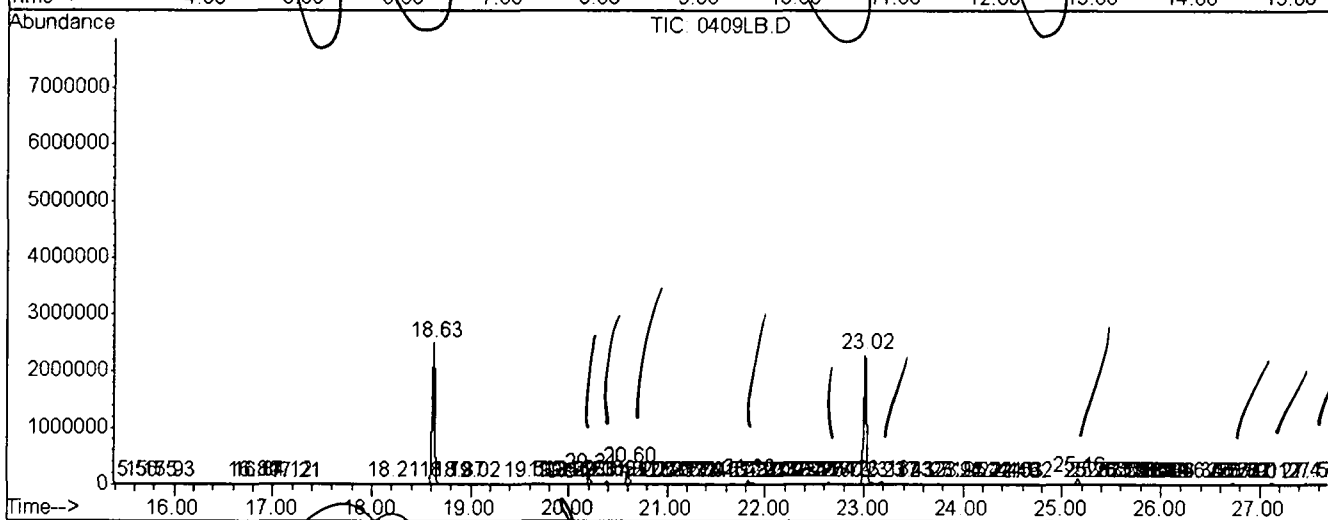
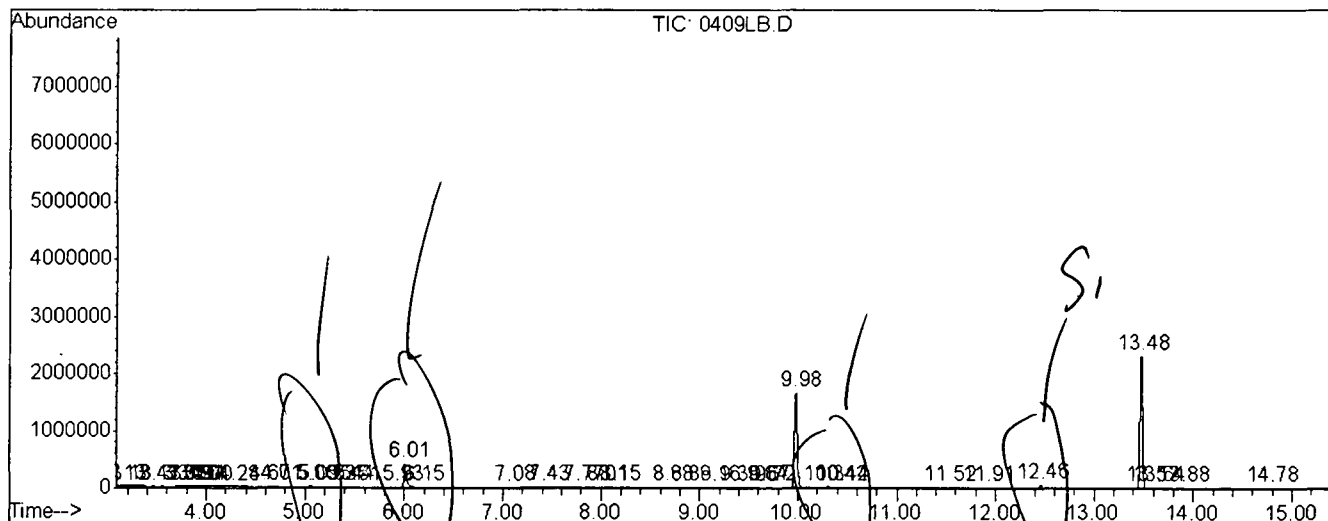
188	33.838	5232	5235	5237	VV 4	7330	119182	0.06%	0.024%
189	33.891	5241	5244	5247	VV 5	8328	152559	0.08%	0.031%
190	33.967	5252	5257	5263	VV 7	8027	256212	0.13%	0.052%
191	34.043	5267	5270	5272	VV 3	8003	113179	0.06%	0.023%
192	34.073	5272	5275	5285	VV 7	8741	360766	0.18%	0.073%
193	34.149	5285	5288	5291	VV 3	8969	184248	0.09%	0.037%
194	34.196	5291	5296	5299	VV 5	9367	237966	0.12%	0.048%
195	34.231	5299	5302	5304	VV 4	9167	160774	0.08%	0.032%
196	34.284	5304	5311	5315	VV	9705	346559	0.17%	0.070%
197	34.337	5315	5320	5329	VV 7	11078	510438	0.25%	0.103%
198	34.408	5329	5332	5334	VV 3	12482	178571	0.09%	0.036%
199	34.431	5334	5336	5338	VV 3	12129	178060	0.09%	0.036%
200	34.525	5338	5352	5357	VV 8	14589	848087	0.42%	0.170%
201	34.584	5357	5362	5365	VV 7	14334	372230	0.18%	0.075%
202	34.613	5365	5367	5371	VV 5	14569	313246	0.16%	0.063%
203	34.702	5371	5382	5385	VV 8	18883	742553	0.37%	0.149%
204	34.778	5385	5395	5421	VV 2	1370054	34323017	17.06%	6.900%
205	34.972	5421	5428	5435	VV 2	32518	1390831	0.69%	0.280%
206	35.060	5435	5443	5449	VV 8	31081	1417797	0.70%	0.285%
207	35.101	5449	5450	5460	VV 8	27930	967888	0.48%	0.195%
208	35.177	5460	5463	5466	VV 5	25111	506412	0.25%	0.102%
209	35.219	5466	5470	5476	VV 8	24393	839253	0.42%	0.169%
210	35.266	5476	5478	5483	VV 6	23592	583537	0.29%	0.117%
211	35.324	5483	5488	5495	VV 9	22236	878686	0.44%	0.177%
212	35.501	5516	5518	5524	VV 6	19624	482413	0.24%	0.097%
213	35.941	5589	5593	5598	VV 5	9112	230189	0.11%	0.046%
214	35.982	5598	5600	5603	VV 2	9194	158493	0.08%	0.032%
215	36.288	5650	5652	5654	VV 3	5646	67202	0.03%	0.014%
216	36.306	5654	5655	5660	VV 3	5845	120088	0.06%	0.024%
217	36.353	5660	5663	5666	VV 3	5032	85953	0.04%	0.017%
218	36.382	5666	5668	5676	VV 5	5435	158879	0.08%	0.032%
219	36.494	5685	5687	5689	VV 2	4505	47921	0.02%	0.010%
220	36.511	5689	5690	5692	VV	4632	46845	0.02%	0.009%
221	36.535	5692	5694	5698	VV 3	5014	66848	0.03%	0.013%
222	36.564	5698	5699	5704	VV 2	4464	76233	0.04%	0.015%
223	36.623	5704	5709	5712	VV 3	4540	115905	0.06%	0.023%
224	36.652	5712	5714	5722	VV 4	4327	130220	0.06%	0.026%
225	36.799	5726	5739	5746	VV 3	5571	271596	0.13%	0.055%
226	36.922	5757	5760	5765	VV 3	4127	88117	0.04%	0.018%
227	37.022	5772	5777	5779	VV	3761	67851	0.03%	0.014%
228	37.069	5779	5785	5793	VV 3	4136	145474	0.07%	0.029%
229	37.134	5793	5796	5801	VV 3	3615	79752	0.04%	0.016%
230	37.228	5804	5812	5820	VV	4006	159983	0.08%	0.032%
231	37.322	5826	5828	5829	VV	3497	35214	0.02%	0.007%
232	37.968	5935	5938	5949	VV 4	2531	100103	0.05%	0.020%
233	38.098	5957	5960	5962	VV 2	2813	36440	0.02%	0.007%
234	38.339	5995	6001	6003	VV 2	2836	51072	0.03%	0.010%
235	38.374	6003	6007	6009	VV 3	2615	38807	0.02%	0.008%
236	38.926	6099	6101	6105	VV	2384	30817	0.02%	0.006%
237	39.226	6150	6152	6157	VV 2	2554	34659	0.02%	0.007%

238	39.326	6167	6169	6171	VV 2	1837	18156	0.01%	0.004%
239	39.390	6175	6180	6188	VV 4	2163	65453	0.03%	0.013%
240	39.461	6188	6192	6201	VV 2	2094	68032	0.03%	0.014%
241	39.866	6258	6261	6264	PV 2	1538	14802	0.01%	0.003%
242	39.896	6264	6266	6268	VV 2	2127	19585	0.01%	0.004%

Sum of corrected areas: 497424104

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Operator : Nefliu
 Acquired : 17 Apr 2002 11:51 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 04/09 lb
 Misc Info :
 Vial Number: 4
 Quant File :041702SCAN.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
 Sample : 04/09 lb
 Misc :
 MS Integration Params: LSCINT.e

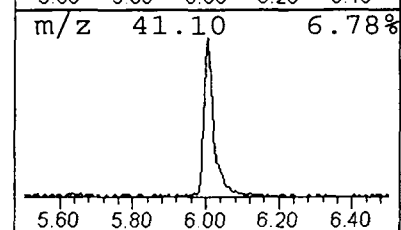
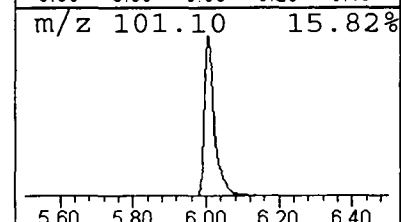
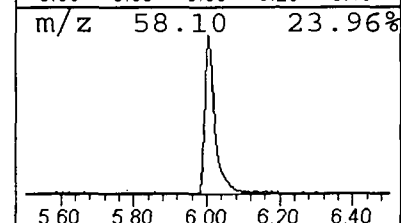
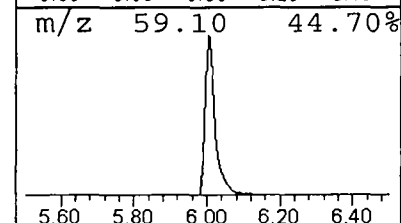
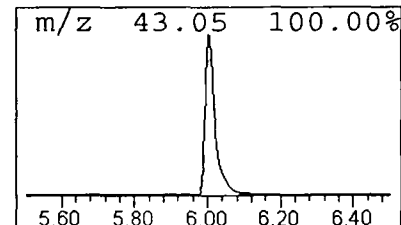
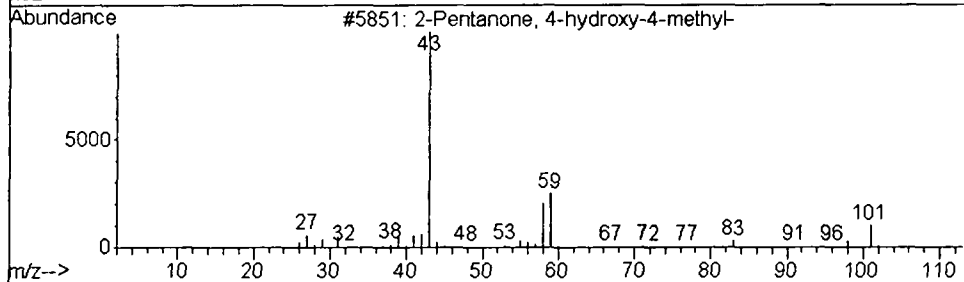
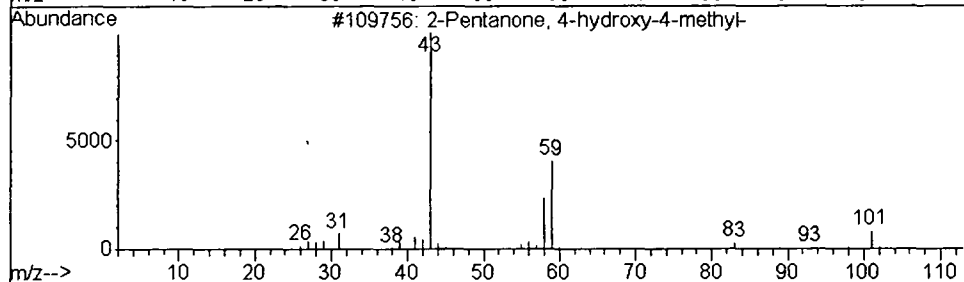
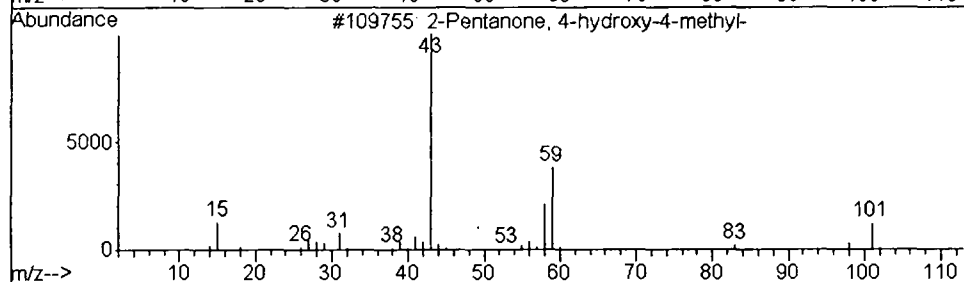
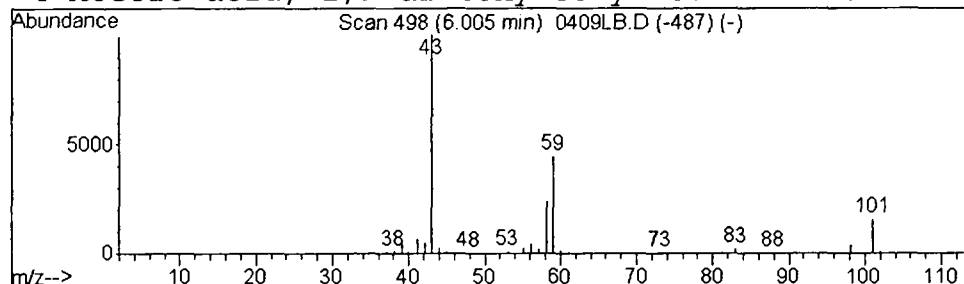
Vial: 4
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.01	10.05 ug/L	7731950	1,4-Dichlorobenzene-d4	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

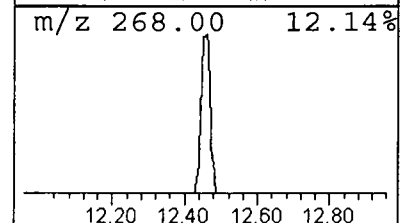
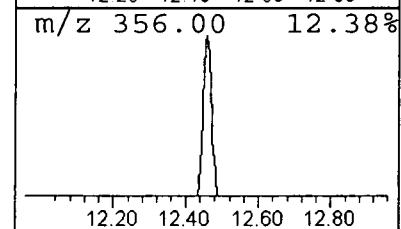
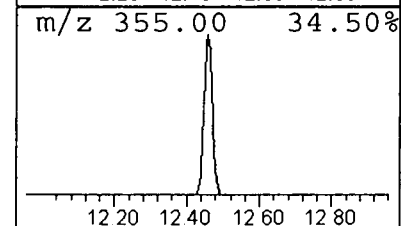
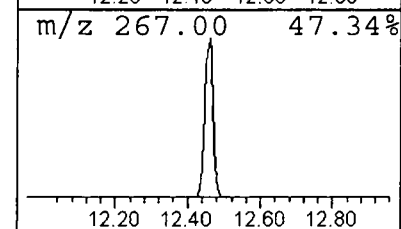
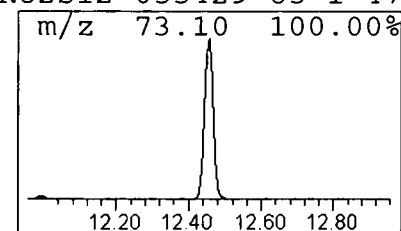
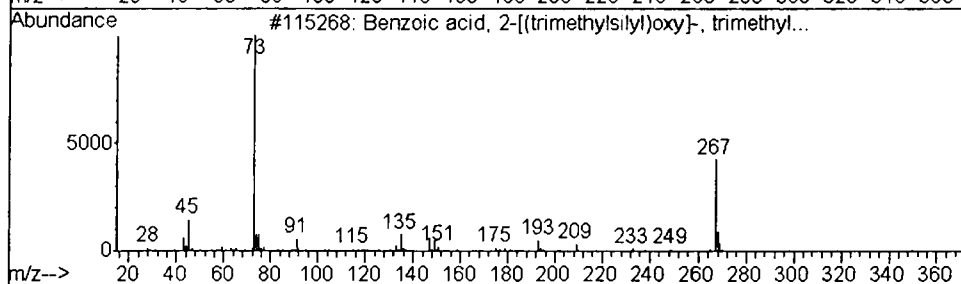
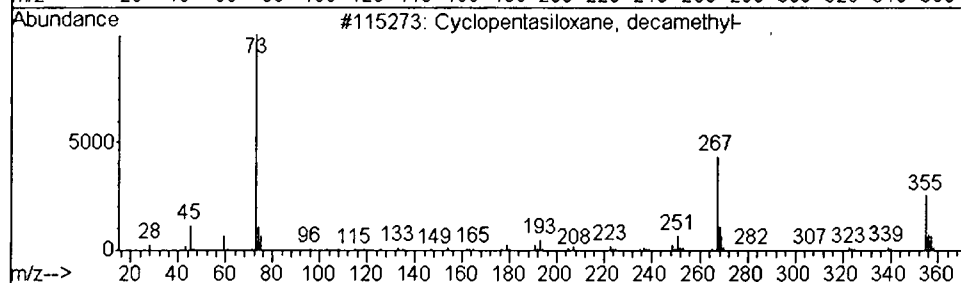
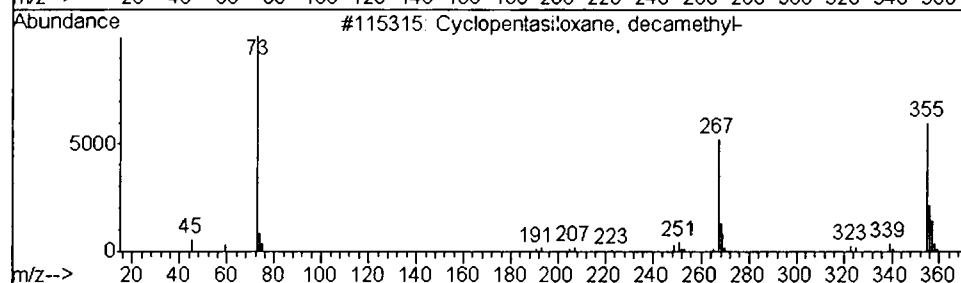
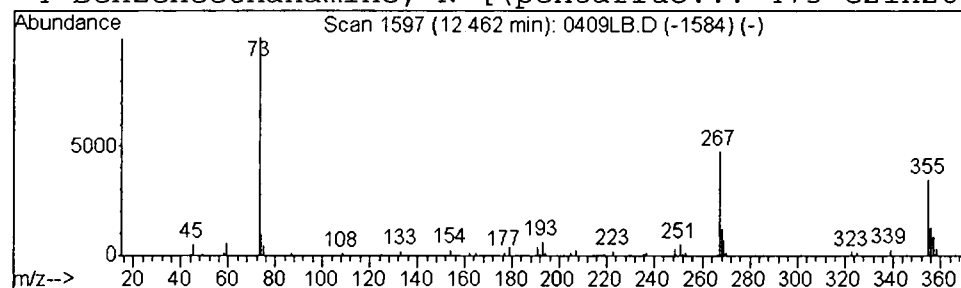
Vial: 4
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 2 Cyclopentasiloxane, decamet... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	0.84 ug/L	858377	Napthalene-d8	13.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	62
2			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	58
3			Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	47
4			Benzeneethanamine, N-[(pentafluoroethyl)oxy]-, trimethyl...	475	C21H26F5NO2Si2	055429-85-1	47



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

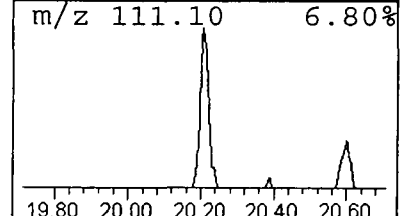
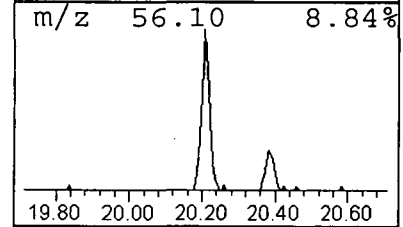
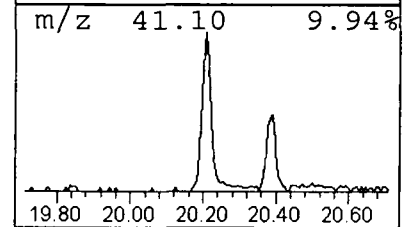
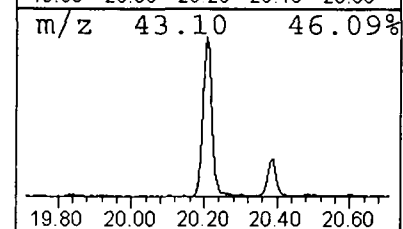
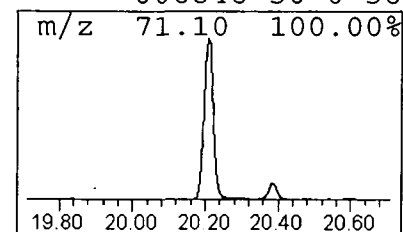
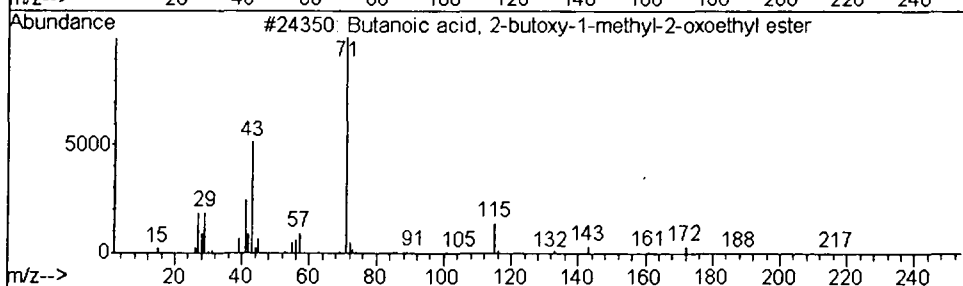
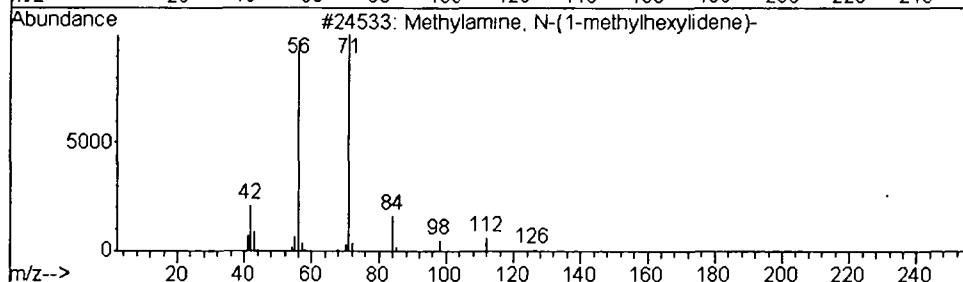
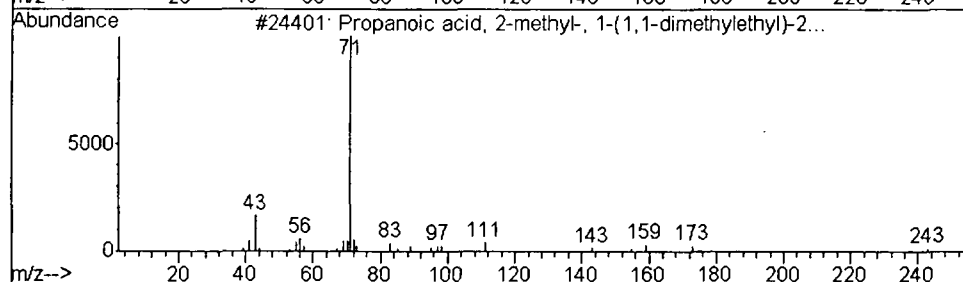
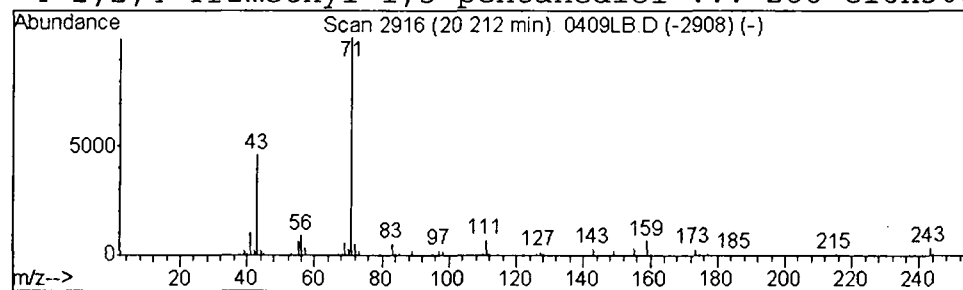
Vial: 4
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.21	2.28 ug/L	2590000	Acenapthalene-d10	18.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 1-(1,...	286	C16H30O4	074381-40-1	64
2			Methylamine, N-(1-methylhexylide...	127	C8H17N	022058-71-5	59
3			Butanoic acid, 2-butoxy-1-methyl...	216	C11H20O4	007492-70-8	59
4			2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	56



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

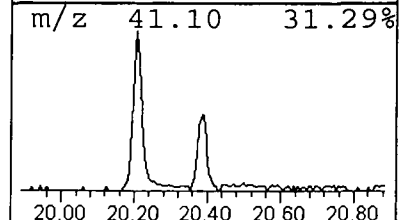
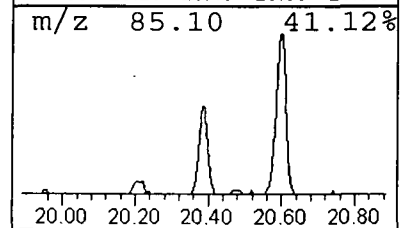
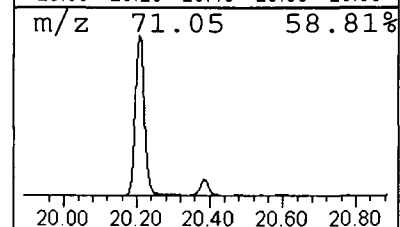
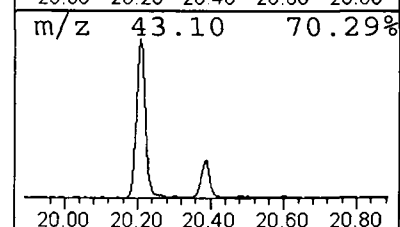
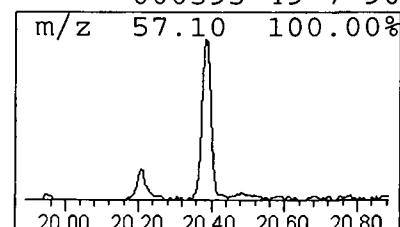
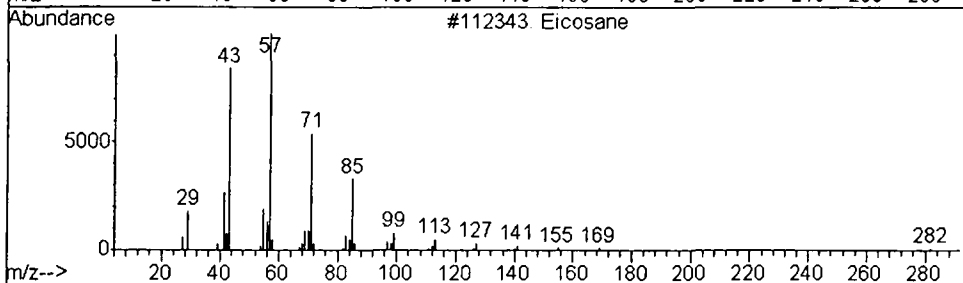
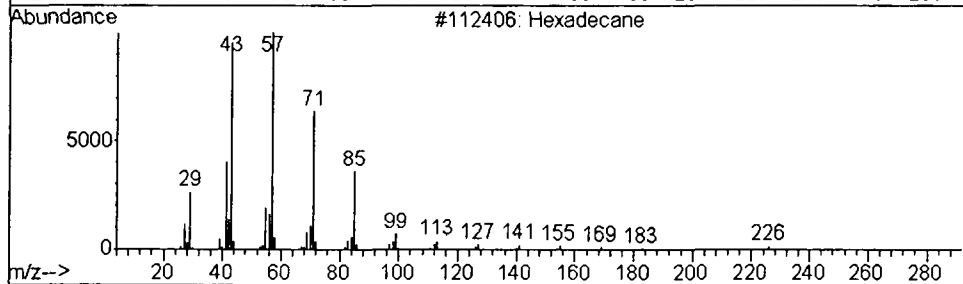
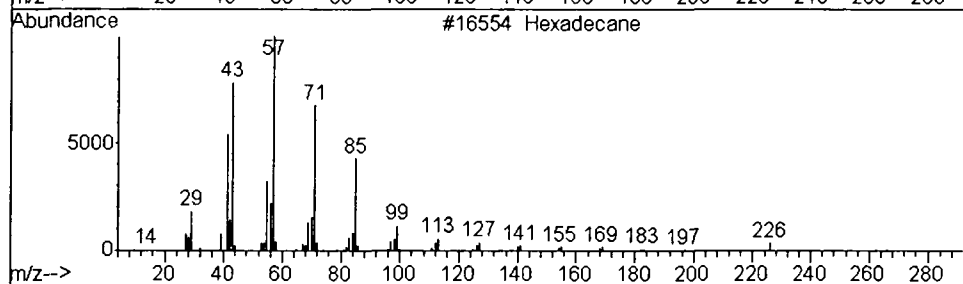
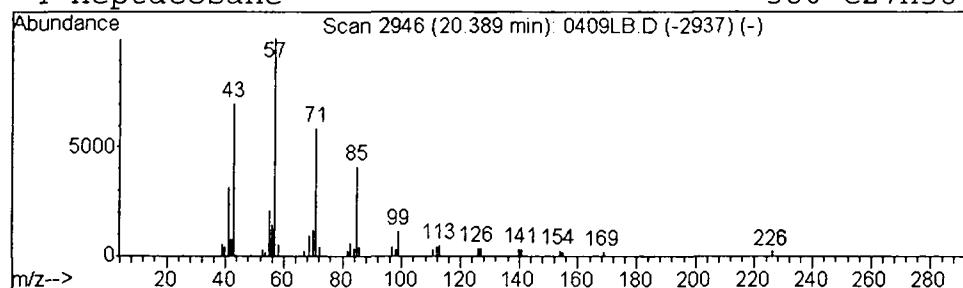
Vial: 4
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 4 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	0.67 ug/L	756713	Acenapthalene-d10	18.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Hexadecane	226	C16H34	000544-76-3	91
3			Eicosane	282	C20H42	000112-95-8	91
4			Heptacosane	380	C27H56	000593-49-7	90



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

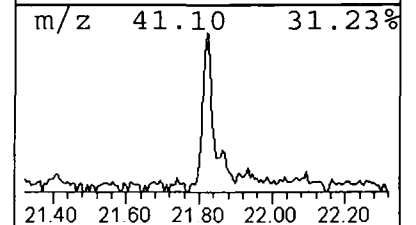
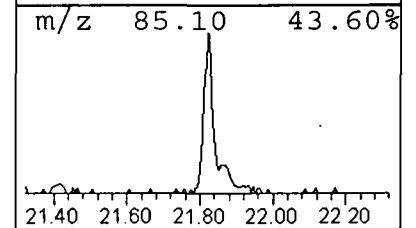
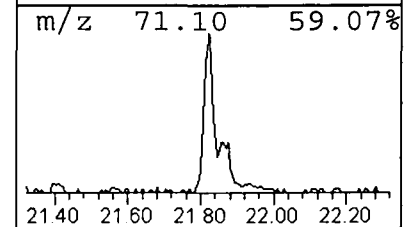
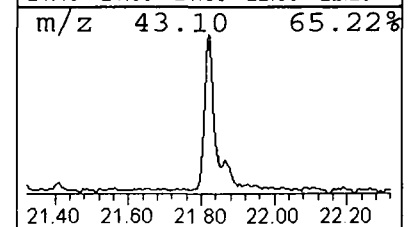
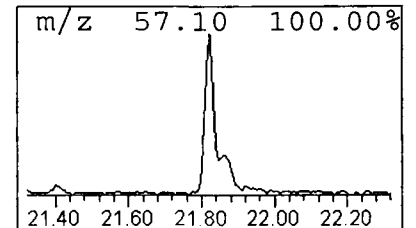
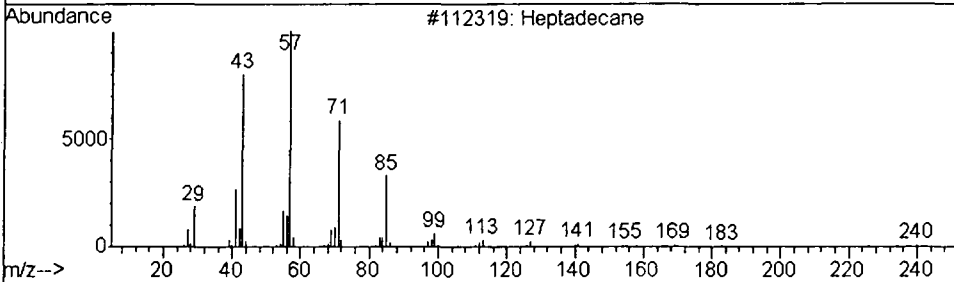
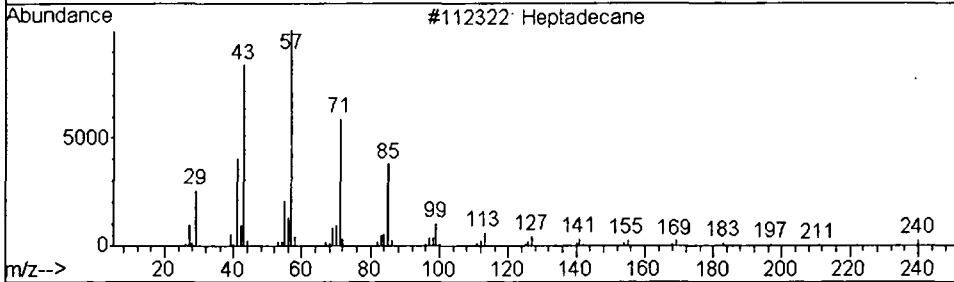
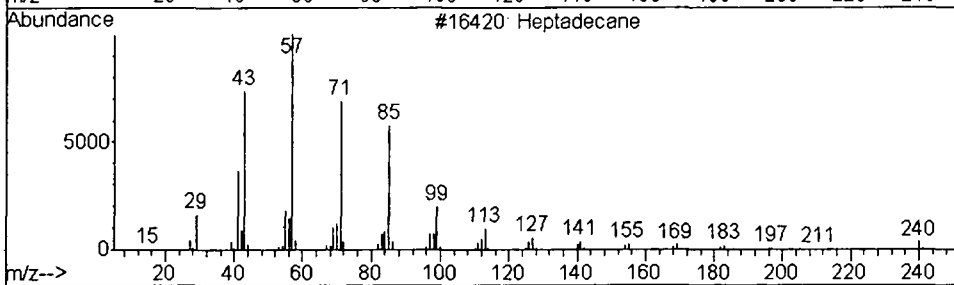
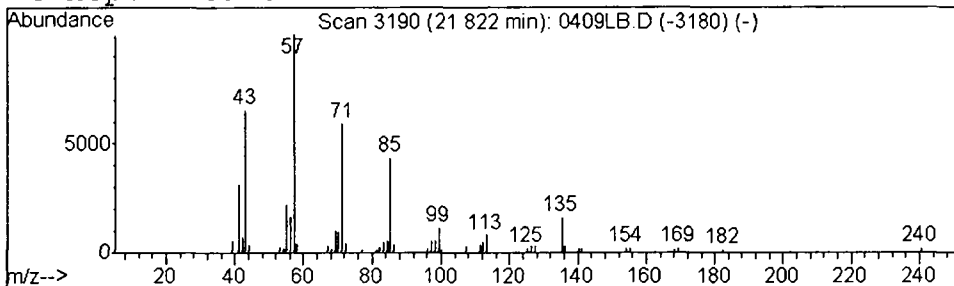
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 5 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	1.00 ug/L	1116490	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	96
2			Heptadecane	240	C17H36	000629-78-7	93
3			Heptadecane	240	C17H36	000629-78-7	93
4			Heptadecane	240	C17H36	000629-78-7	91



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
 Sample : 04/09 lb
 Misc :
 MS Integration Params: LSCINT.e

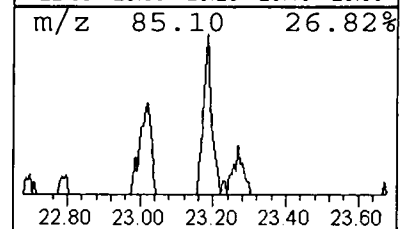
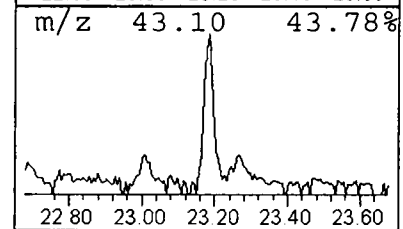
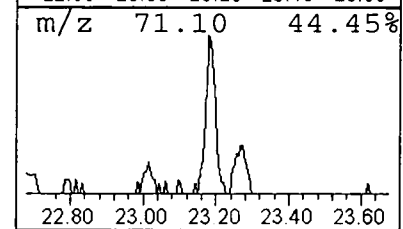
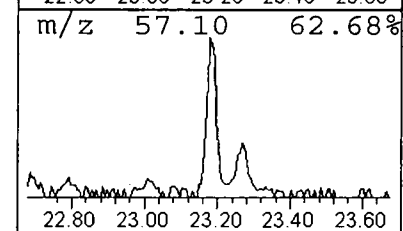
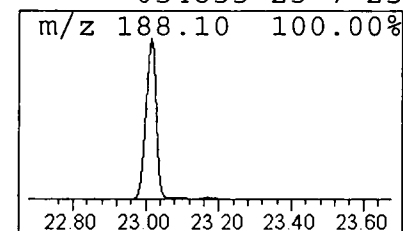
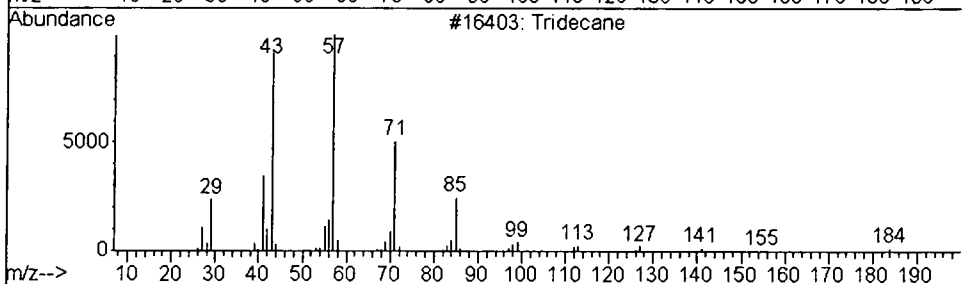
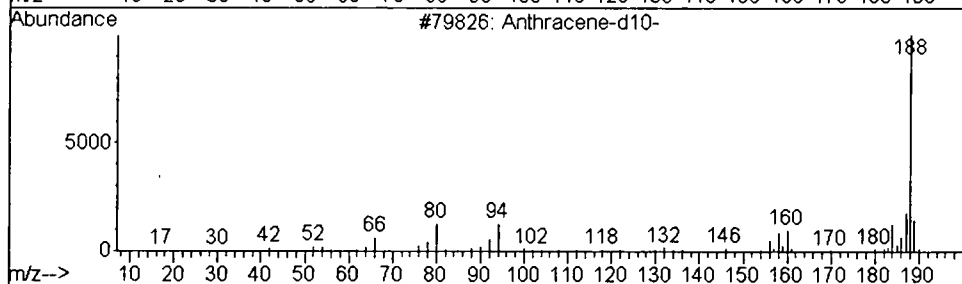
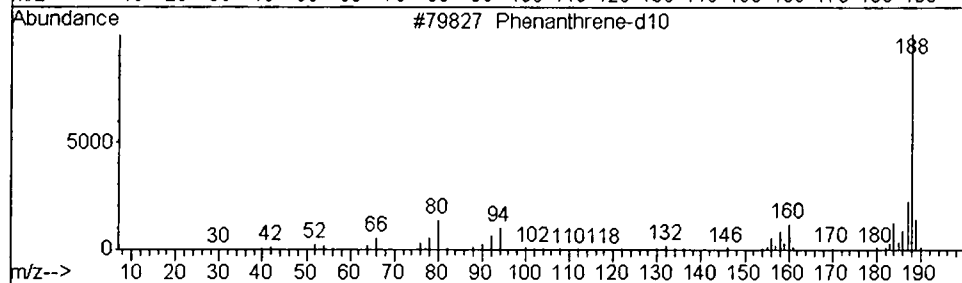
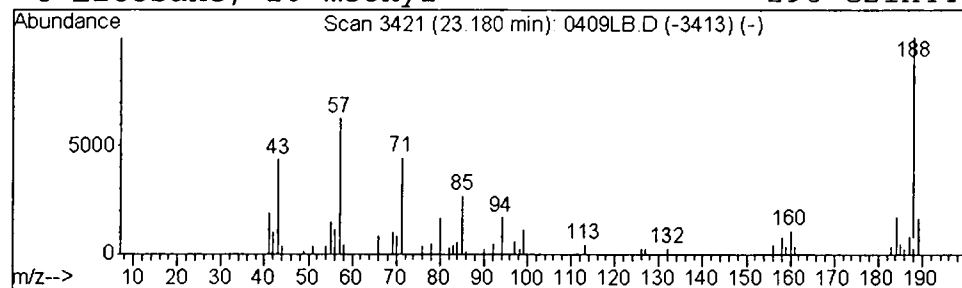
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 Multiplr: 1.00

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

 Peak Number 6 Phenanthrene-d10 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.18	0.93 ug/L	1039960	Phenanthranene-d10	23.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene-d10	188	C14D10	001517-22-2	52
2			Anthracene-d10-	188	C14D10	001719-06-8	49
3			Tridecane	184	C13H28	000629-50-5	38
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	25



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

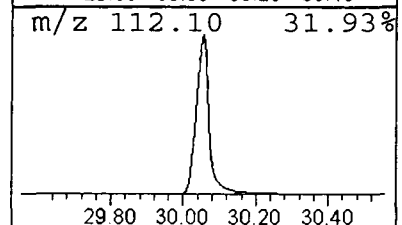
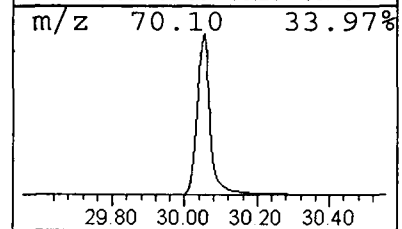
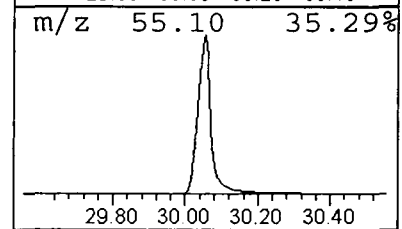
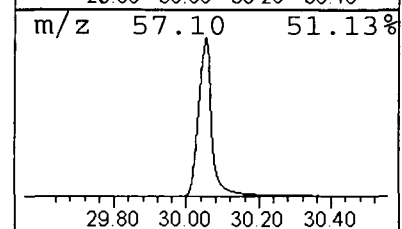
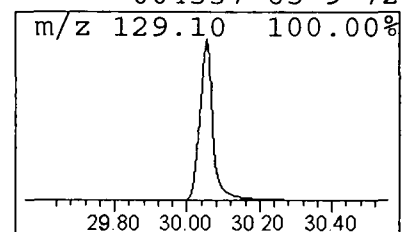
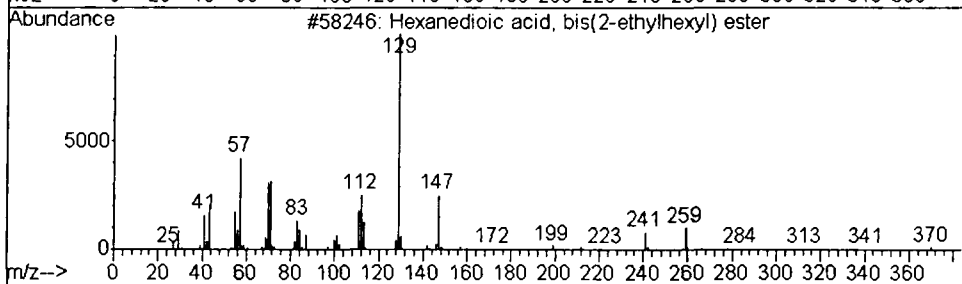
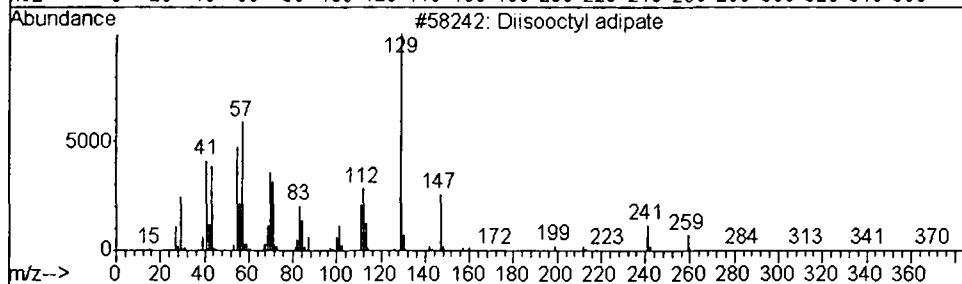
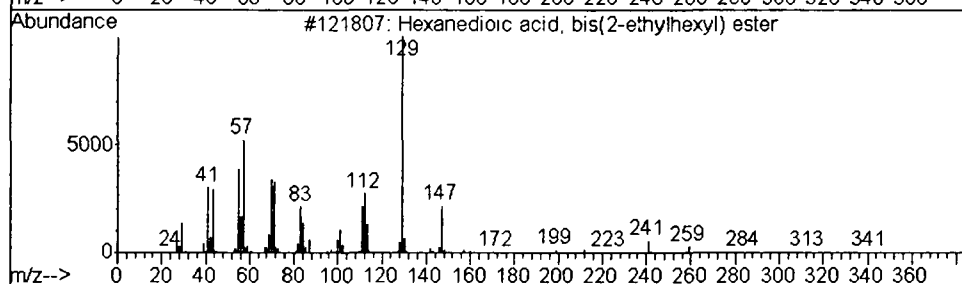
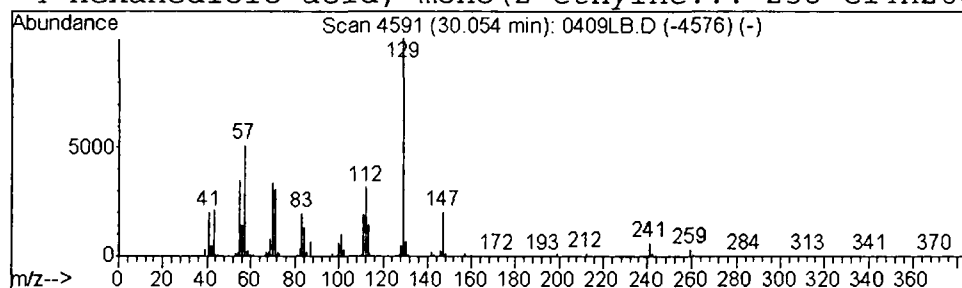
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 7 Hexanedioic acid, bis(2-eth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.06	197.69 ug/L	201207000	Chrysene-d12	30.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	95
2			Diisooctyl adipate	370	C22H42O4	001330-86-5	93
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
4			Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	72



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

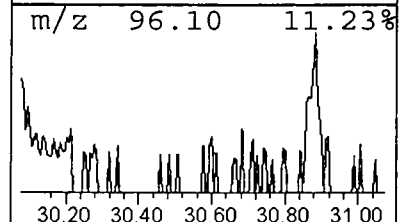
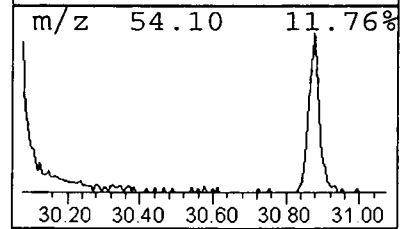
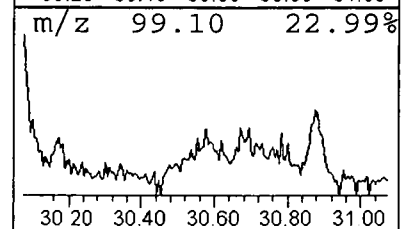
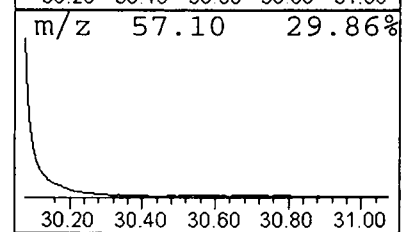
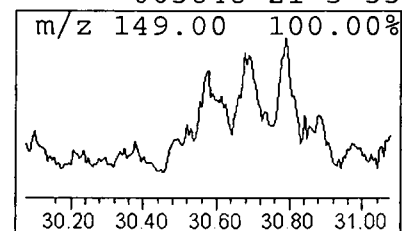
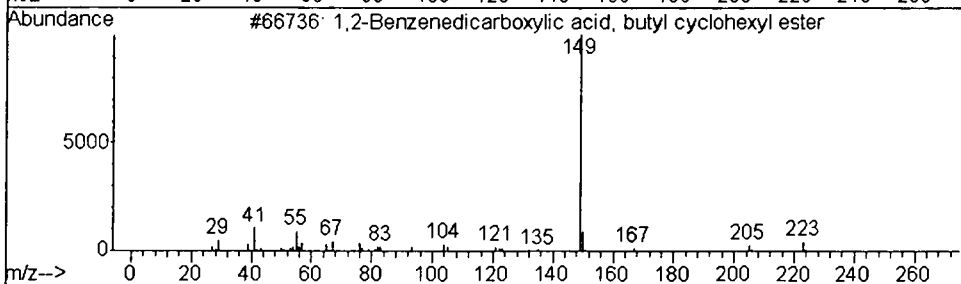
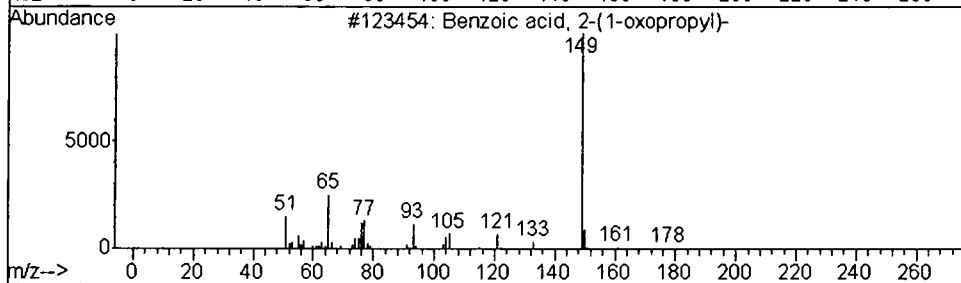
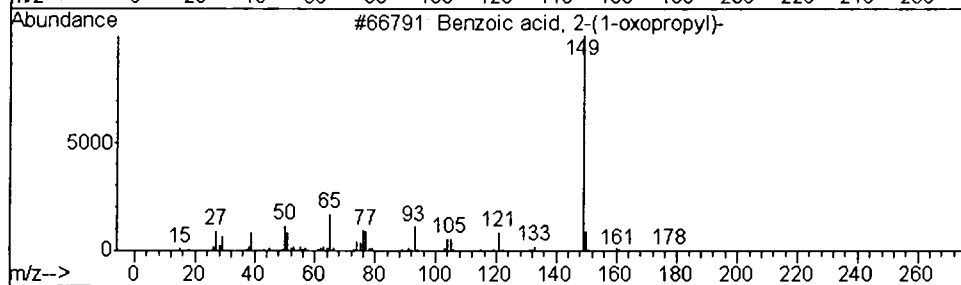
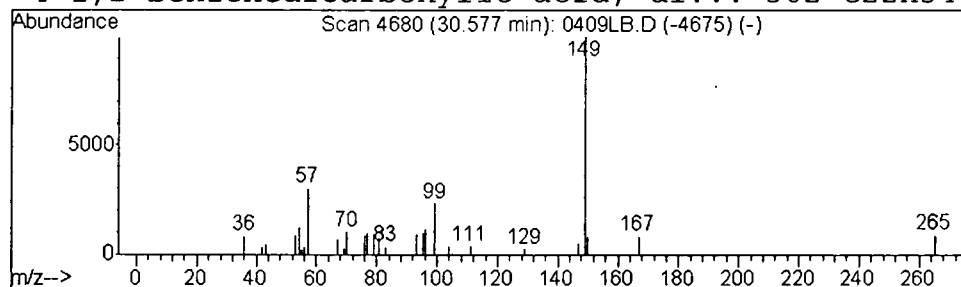
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Multiplr: 1.00

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

Peak Number 8 Benzoic acid, 2-(1-oxopropyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.58	0.72 ug/L	734903	Chrysene-d12	30.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-(1-oxopropyl)-	178	C10H10O3	002360-45-4	38
2			Benzoic acid, 2-(1-oxopropyl)-	178	C10H10O3	002360-45-4	38
3			1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	38
4			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	33



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
 Sample : 04/09 lb
 Misc :
 MS Integration Params: LSCINT.e

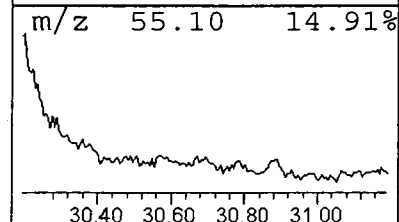
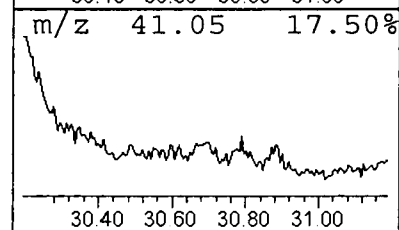
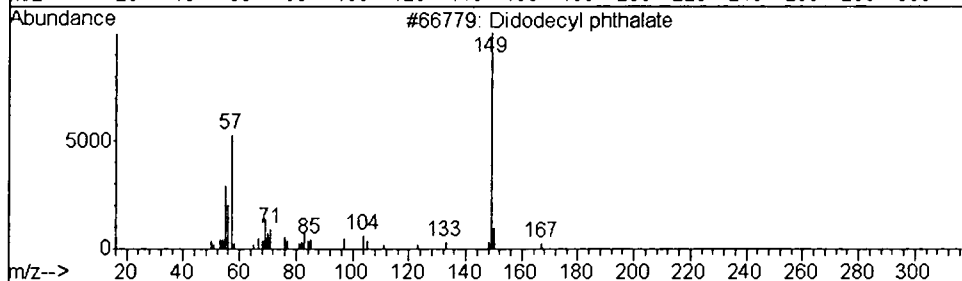
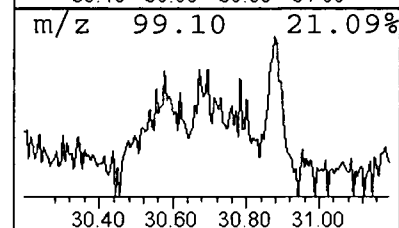
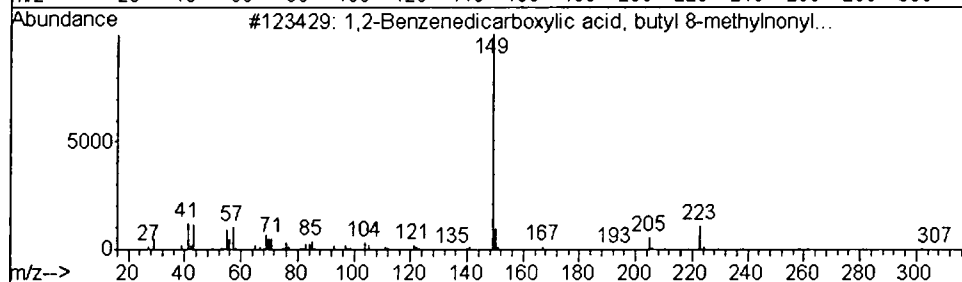
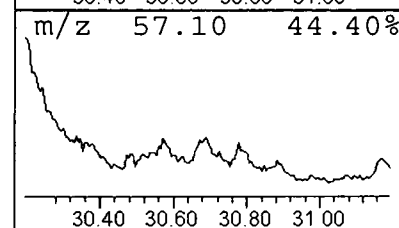
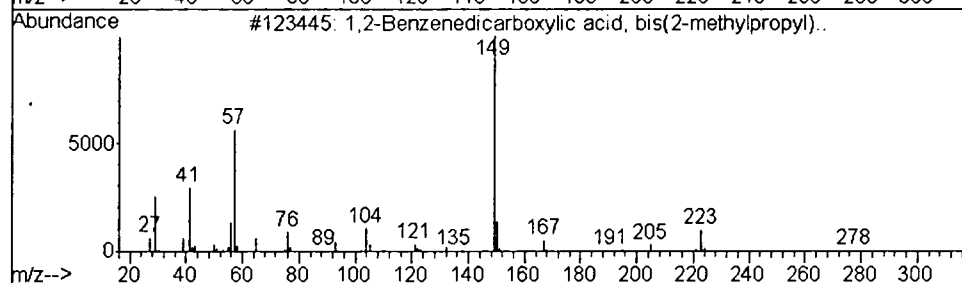
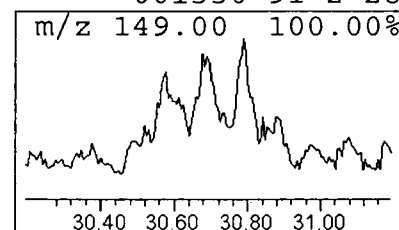
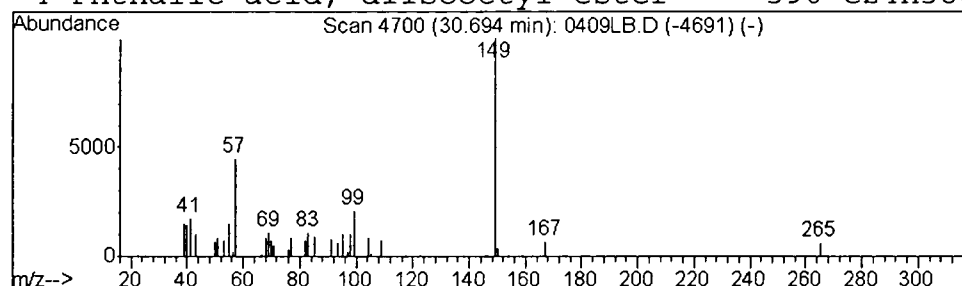
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 Multiplr: 1.00

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

 Peak Number 9 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.69	1.20 ug/L	1221120	Chrysene-d12	30.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	28
2			1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	28
3			Didodecyl phthalate	502	C32H54O4	002432-90-8	28
4			Phthalic acid, diisooctyl ester	390	C24H38O4	001330-91-2	28



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
 Sample : 04/09 lb
 Misc :
 MS Integration Params: LSCINT.e

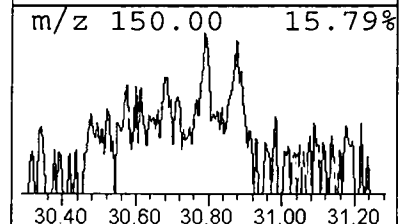
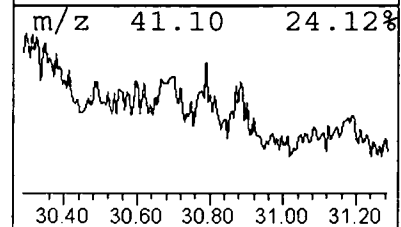
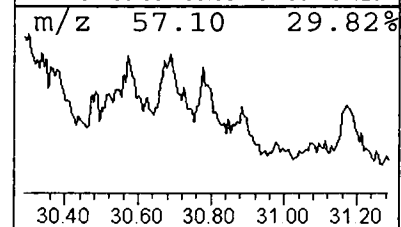
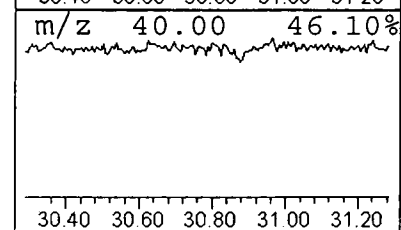
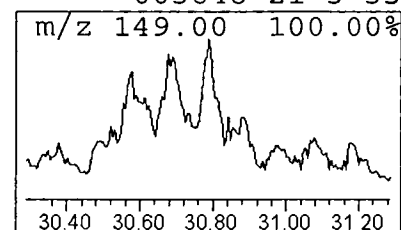
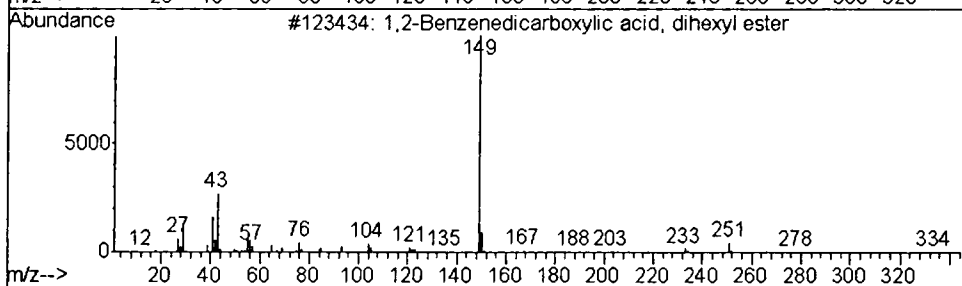
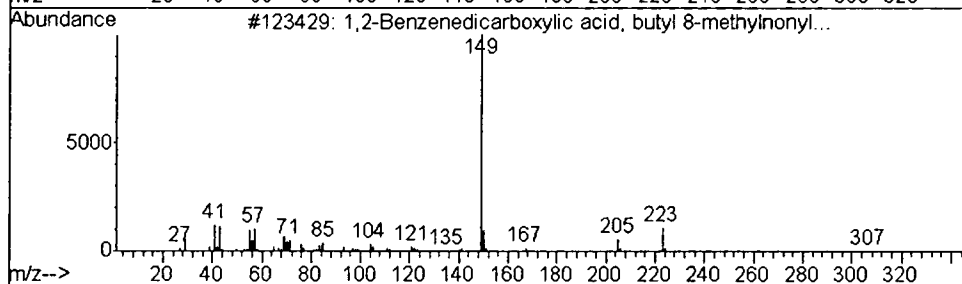
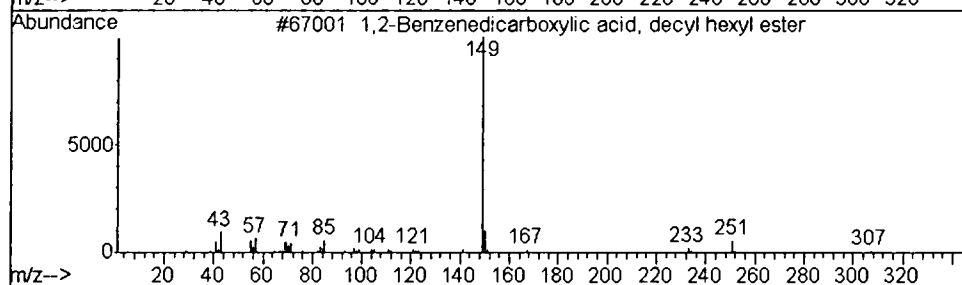
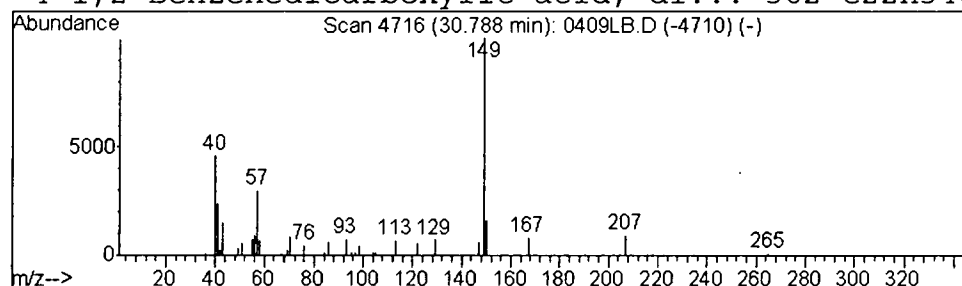
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 10 1,2-Benzenedicarboxylic aci... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.79	0.69 ug/L	705682	Chrysene-d12	30.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, de...	390	C24H38O4	025724-58-7	40
2			1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	36
3			1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	33
4			1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	33



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
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 Misc :
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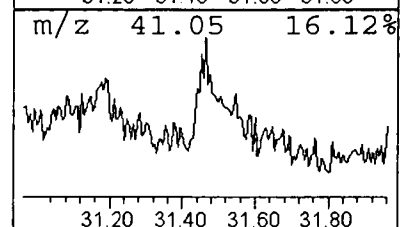
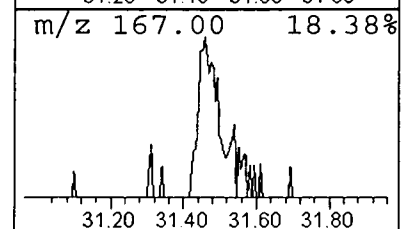
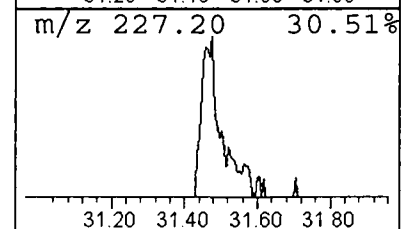
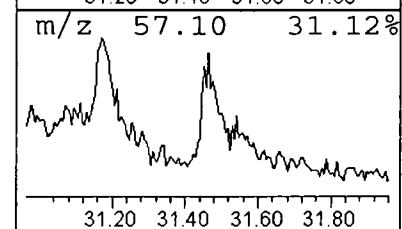
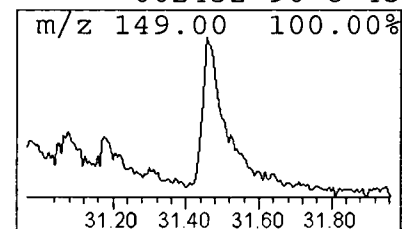
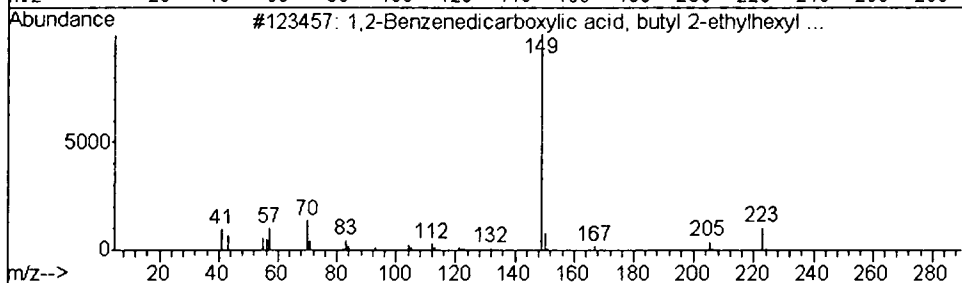
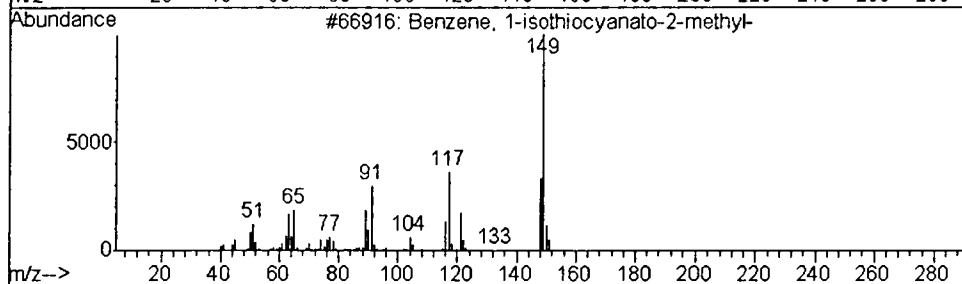
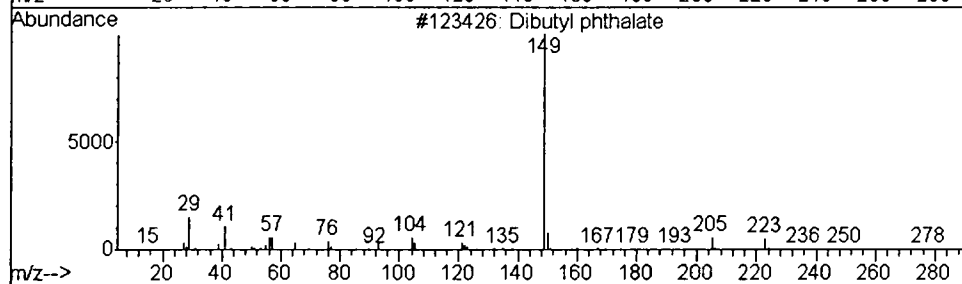
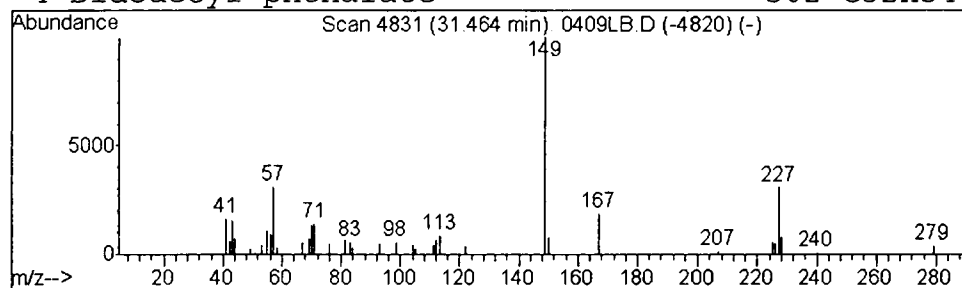
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 11 Dibutyl phthalate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.46	0.94 ug/L	953430	Chrysene-d12	30.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibutyl phthalate	278	C16H22O4	000084-74-2	47
2			Benzene, 1-isothiocyanato-2-methyl-	149	C8H7NS	000614-69-7	47
3			1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	47
4			Didodecyl phthalate	502	C32H54O4	002432-90-8	43



Library Search Compound Report

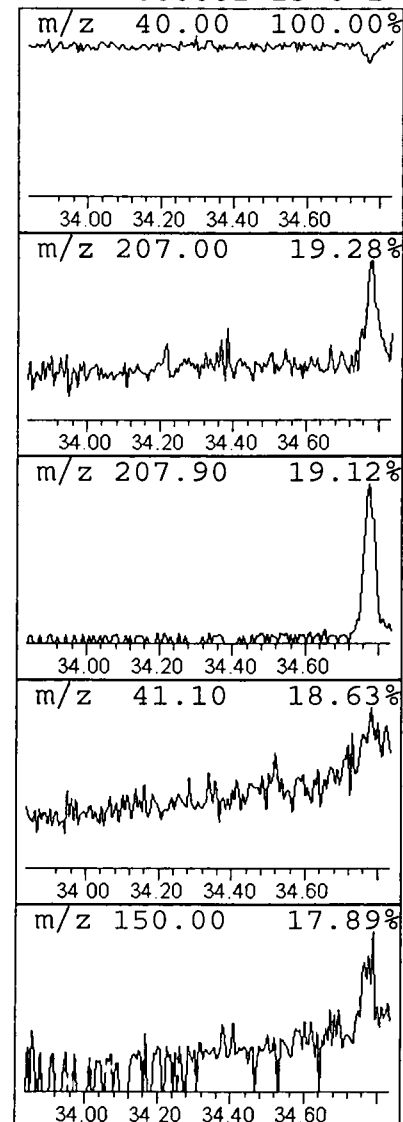
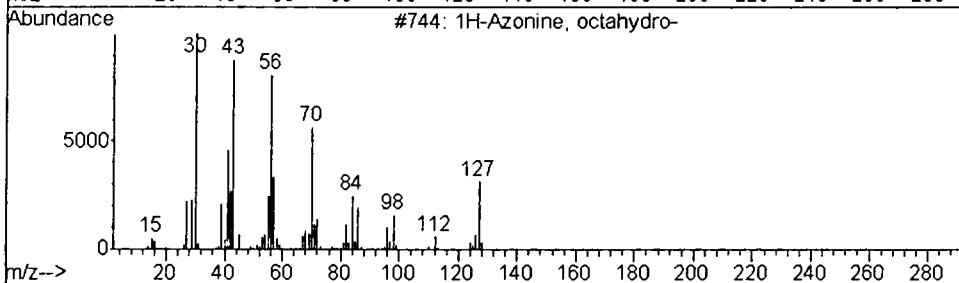
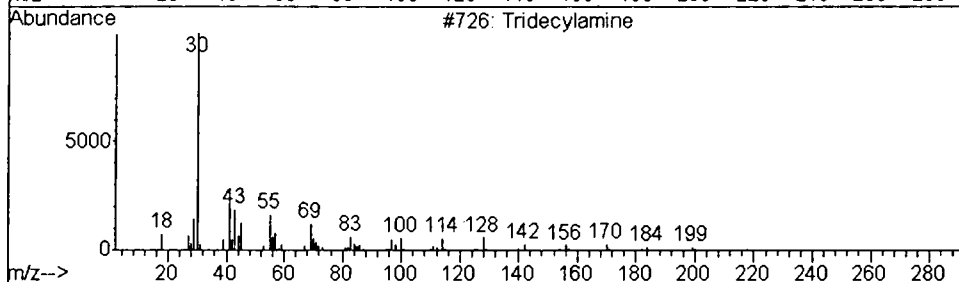
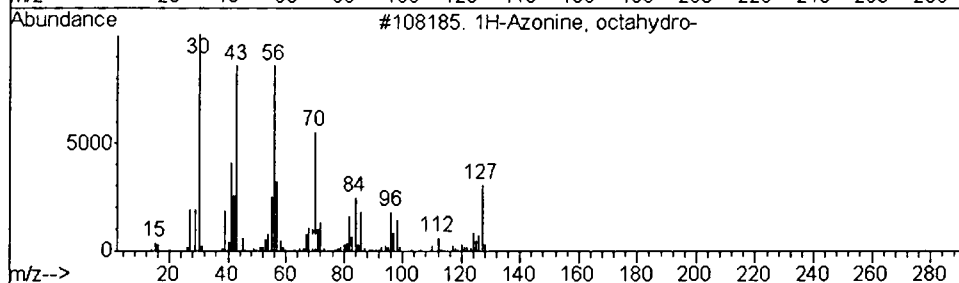
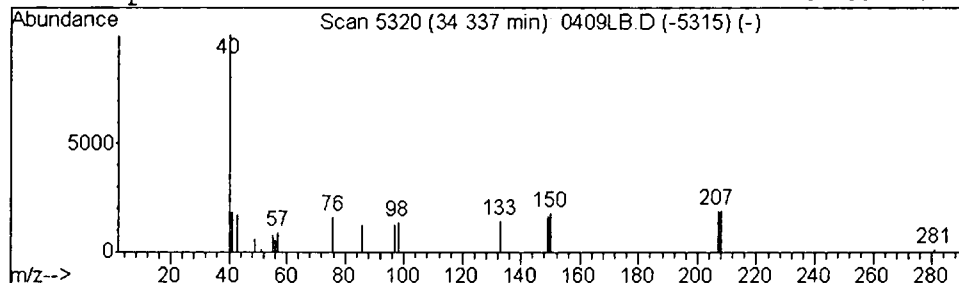
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 Sample : 04/09 lb
 Misc :
 MS Integration Params: LSCINT.e

Vial: 4
 Operator: Nefliu
 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 12 1H-Azonine, octahydro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
34.34	0.59 ug/L	510438	Perylene-d12	34.78	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Azonine, octahydro-	127	C8H17N	005661-71-2	2
2	Tridecylamine	199	C13H29N	002869-34-3	1
3	1H-Azonine, octahydro-	127	C8H17N	005661-71-2	1
4	Dexpanthenol	205	C9H19NO4	000081-13-0	1



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
 Sample : 04/09 lb
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 MS Integration Params: LSCINT.e

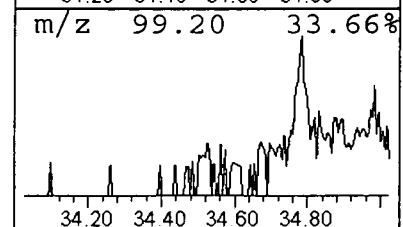
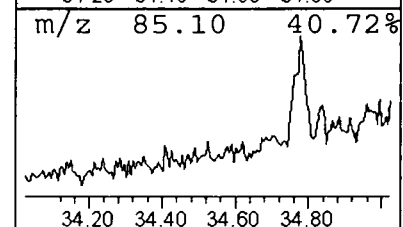
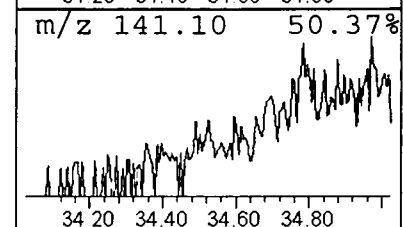
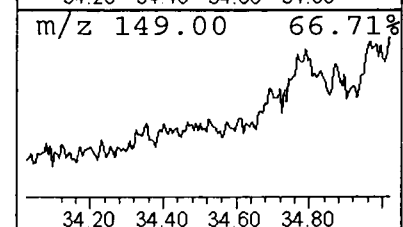
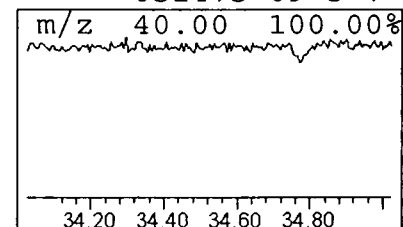
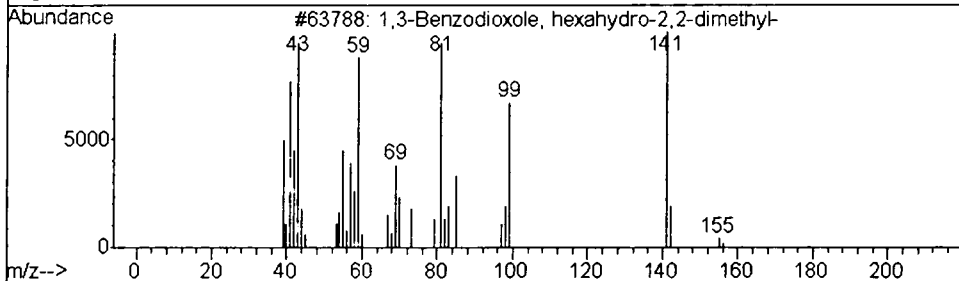
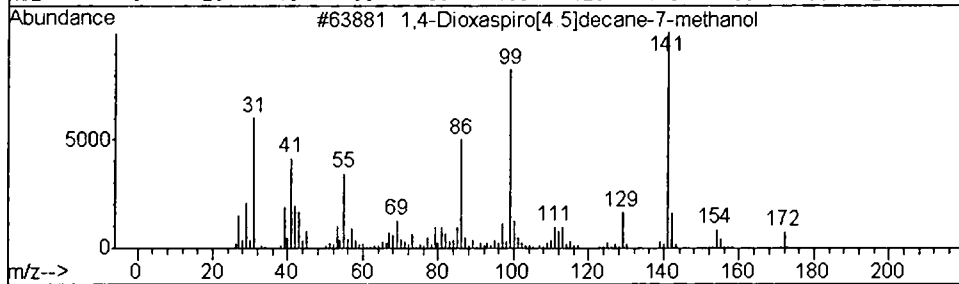
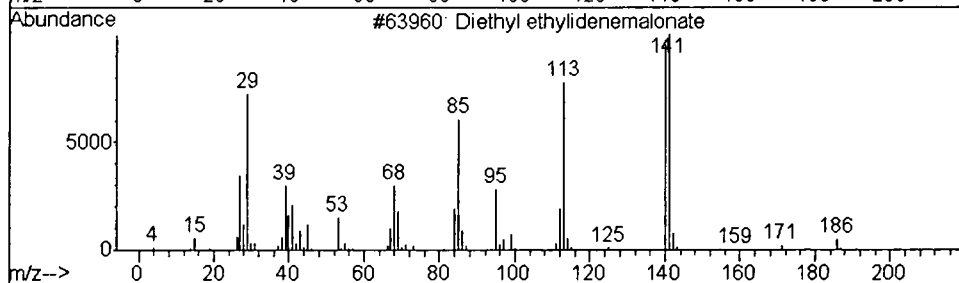
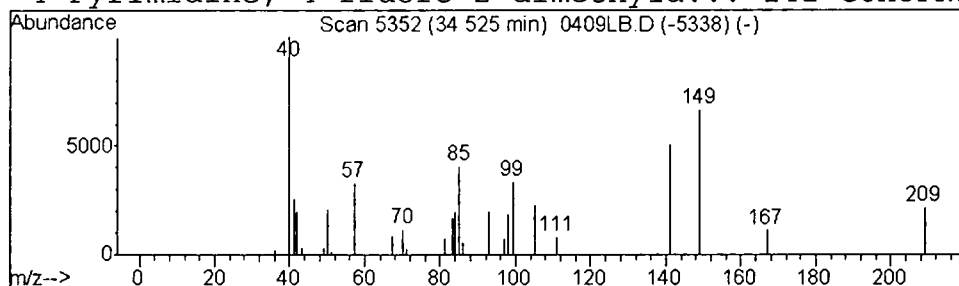
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 13 Diethyl ethylidenemalonate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.53	0.99 ug/L	848087	Perylene-d12	34.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyl ethylidenemalonate	186	C9H14O4	001462-12-0	9
2			1,4-Dioxaspiro[4.5]decane-7-meth...	172	C9H16O3	065005-19-8	9
3			1,3-Benzodioxole, hexahydro-2,2-...	156	C9H16O2	005664-14-2	8
4			Pyrimidine, 4-fluoro-2-dimethyla...	141	C6H8FN3	051475-09-3	7



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

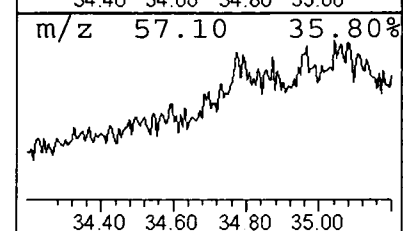
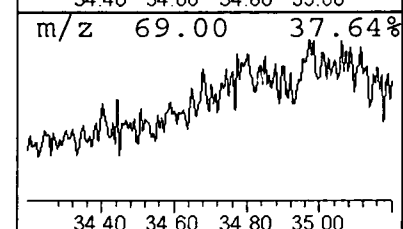
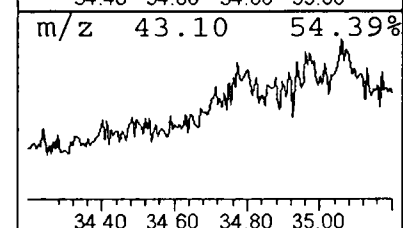
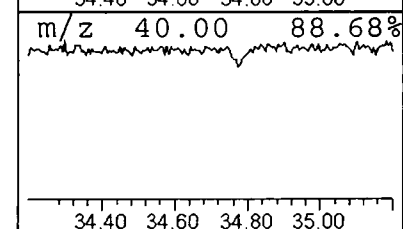
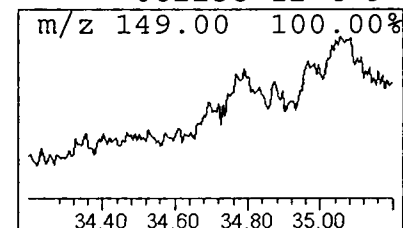
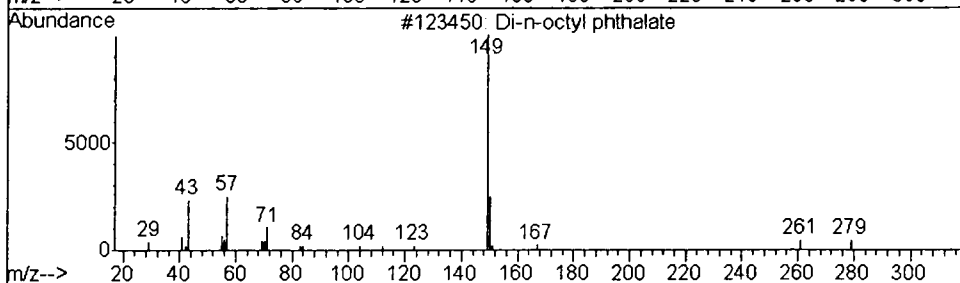
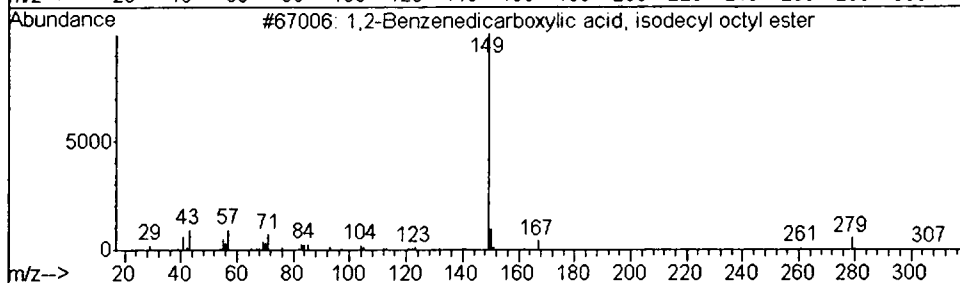
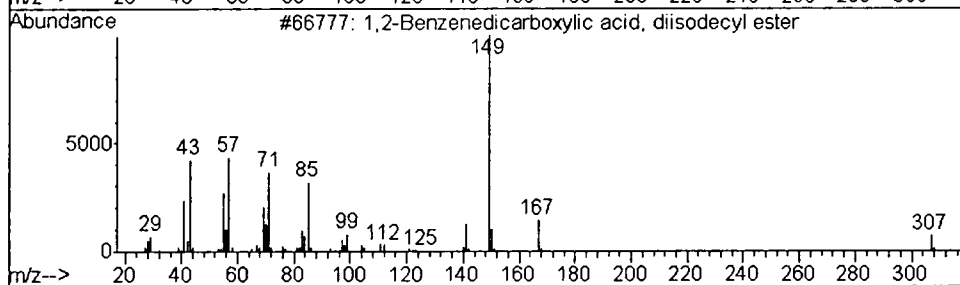
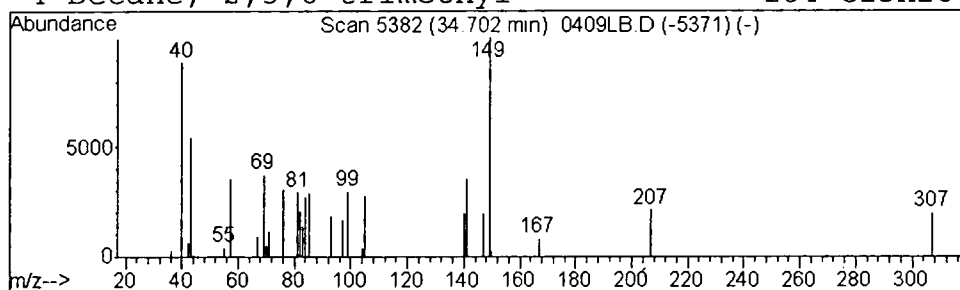
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Inst : Instrumen
Multiplr: 1.00

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

Peak Number 14 1,2-Benzenedicarboxylic aci... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.70	0.87 ug/L	742553	Perylene-d12	34.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, di...	446	C28H46O4	026761-40-0	9
2			1,2-Benzenedicarboxylic acid, is...	418	C26H42O4	001330-96-7	9
3			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	9
4			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
 Acq On : 17 Apr 2002 11:51 am
 Sample : 04/09 lb
 Misc :
 MS Integration Params: LSCINT.e

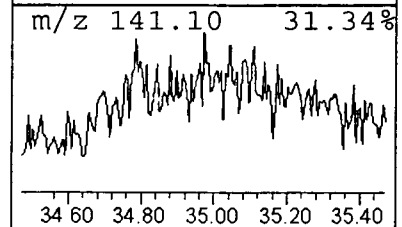
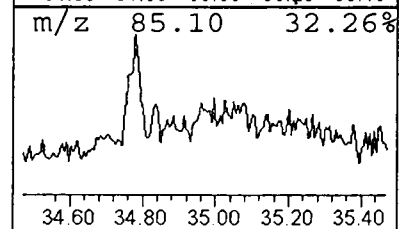
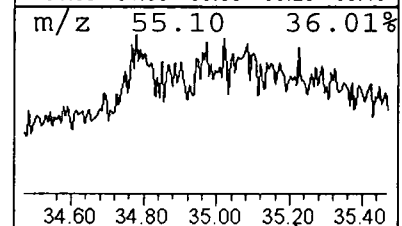
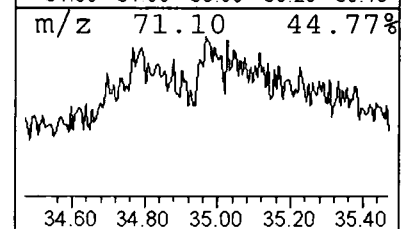
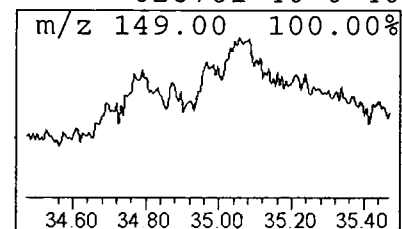
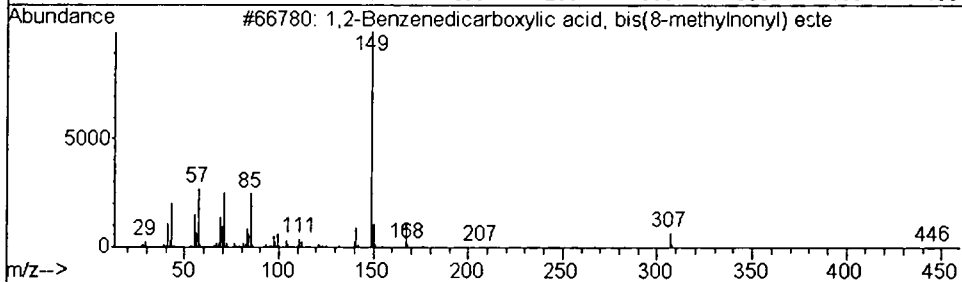
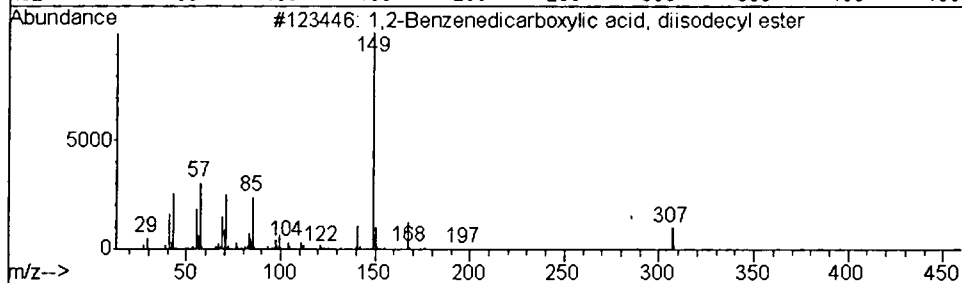
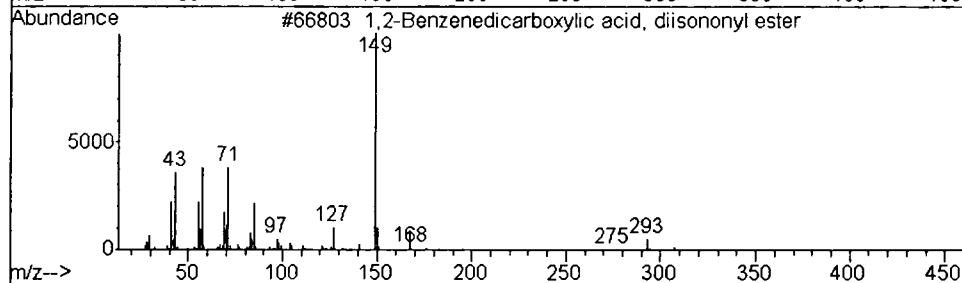
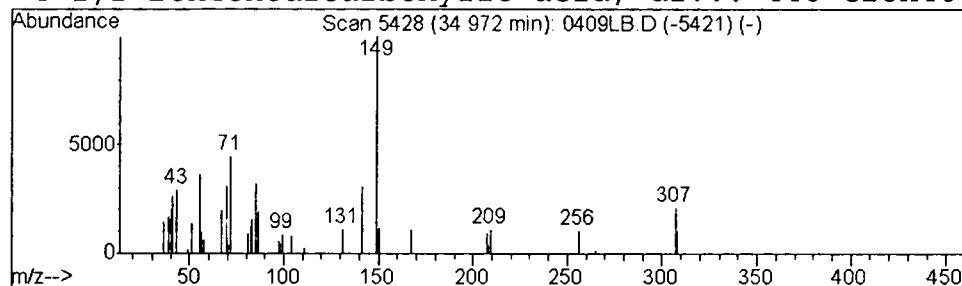
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 15 1,2-Benzenedicarboxylic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.97	1.62 ug/L	1390830	Perylene-d12	34.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	028553-12-0	47
2			1,2-Benzenedicarboxylic acid, di...	446	C28H46O4	026761-40-0	47
3			1,2-Benzenedicarboxylic acid, bi...	446	C28H46O4	000089-16-7	42
4			1,2-Benzenedicarboxylic acid, di...	446	C28H46O4	026761-40-0	40



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
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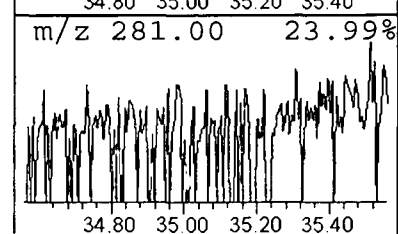
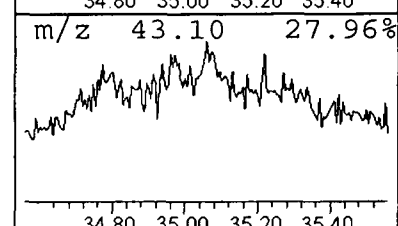
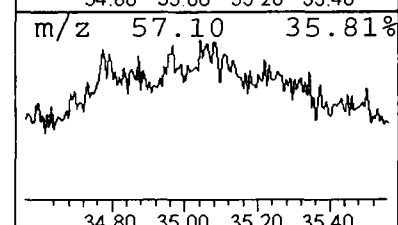
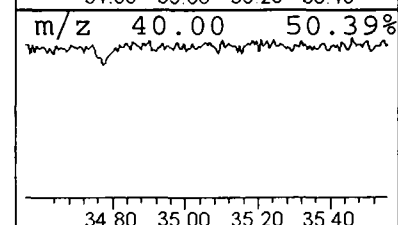
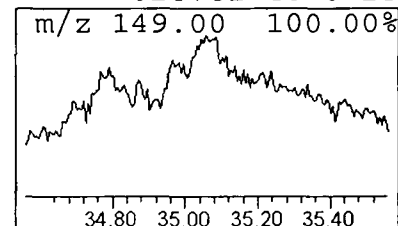
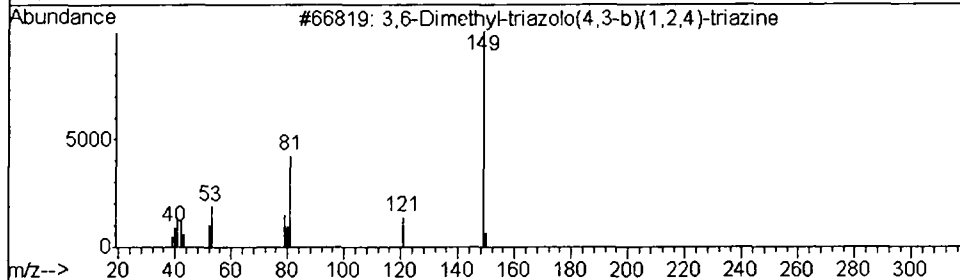
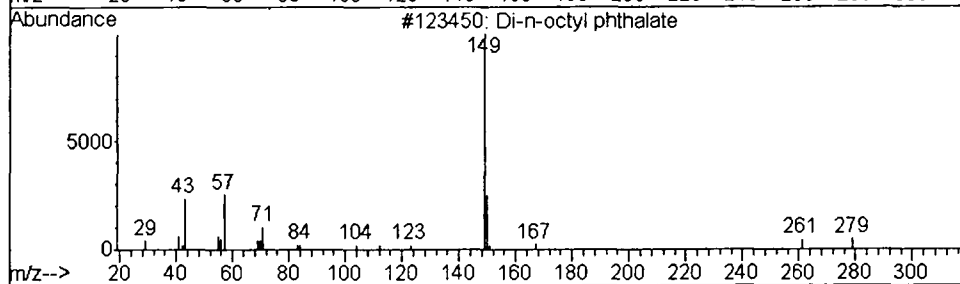
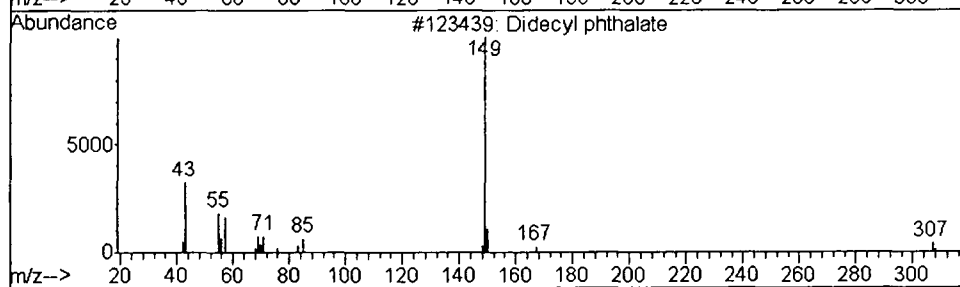
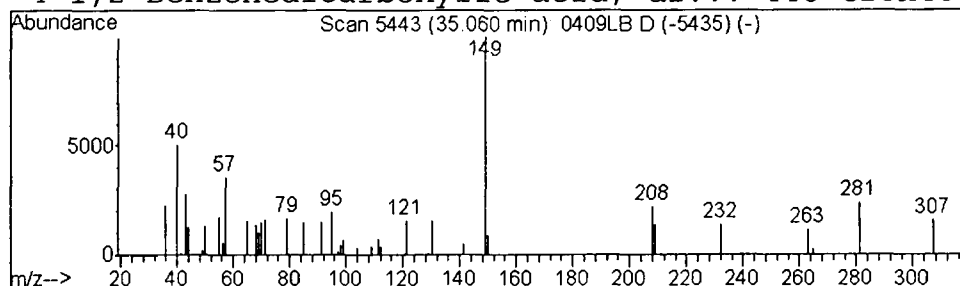
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Library : C:\DATABASE\NIST98.L

 Peak Number 16 Didecyl phthalate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.06	1.65 ug/L	1417800	Perylene-d12	34.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Didecyl phthalate	446	C28H46O4	000084-77-5	35
2			Di-n-octyl phthalate	390	C24H38O4	000117-84-0	27
3			3,6-Dimethyl-triazolo(4,3-b)(1,2...	149	C6H7N5	1000146-53-3	25
4			1,2-Benzenedicarboxylic acid, di...	446	C28H46O4	026761-40-0	25



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
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Misc :
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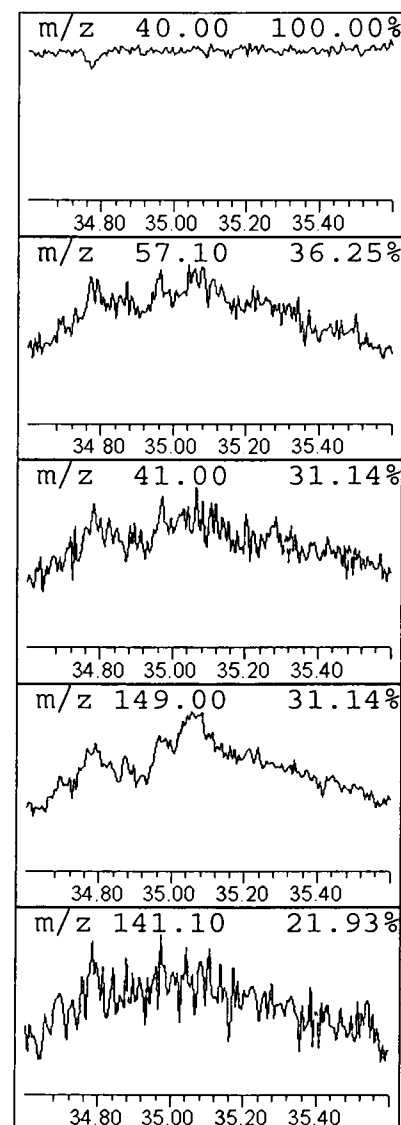
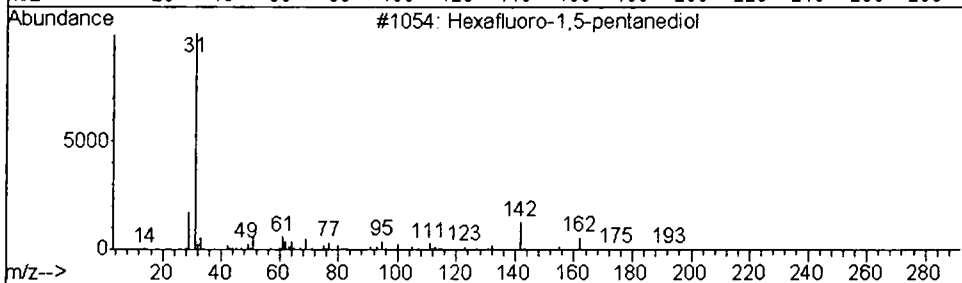
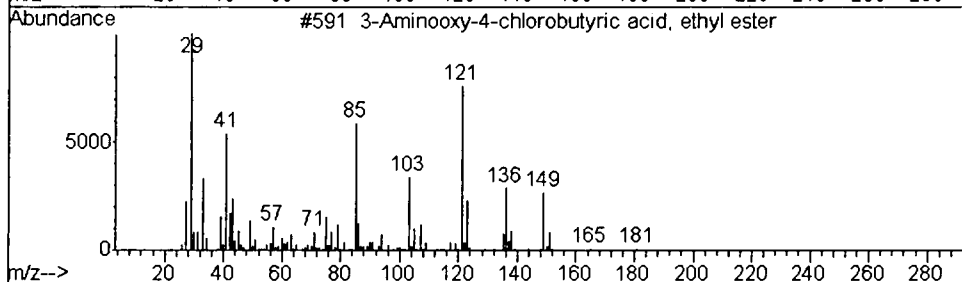
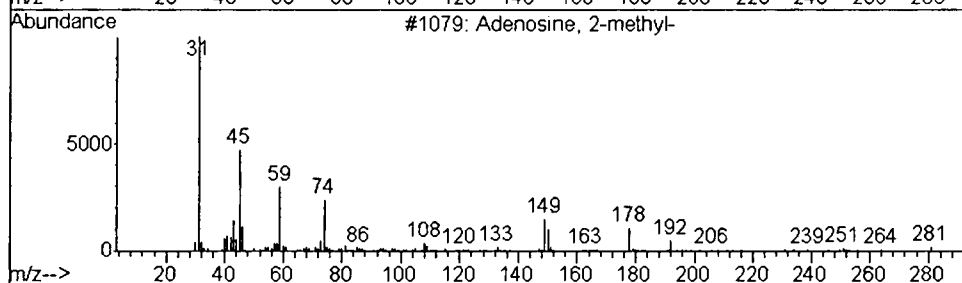
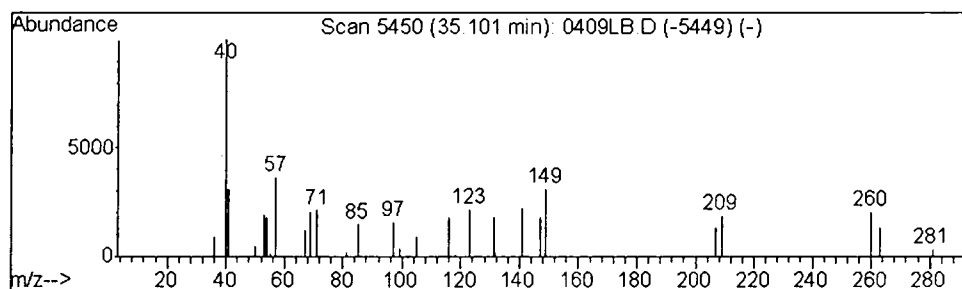
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Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

Peak Number 17 Adenosine, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.10	1.13 ug/L	967888	Perylene-d12	34.78

Hit#	of	3	Tentative ID	MW	MolForm	CAS#	Qual
1			Adenosine, 2-methyl-	281	C11H15N5O4	016526-56-0	3
2			3-Aminoxy-4-chlorobutyric acid,...	181	C6H12ClNO3	1000186-78-9	1
3			Hexafluoro-1,5-pentenediol	212	C5H6F6O2	000376-90-9	1



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
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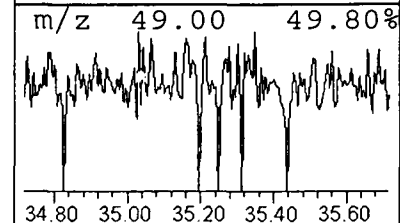
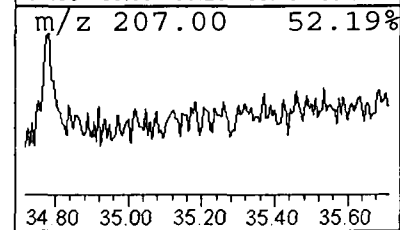
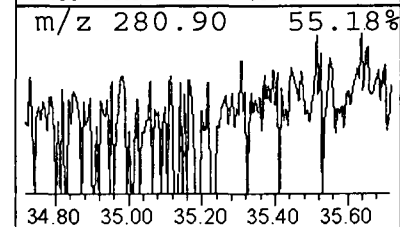
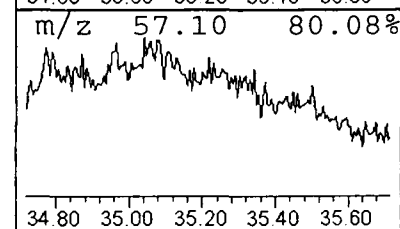
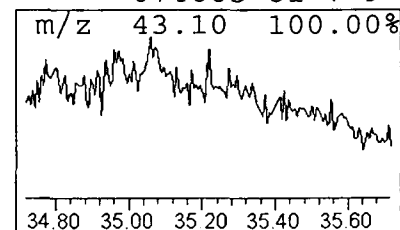
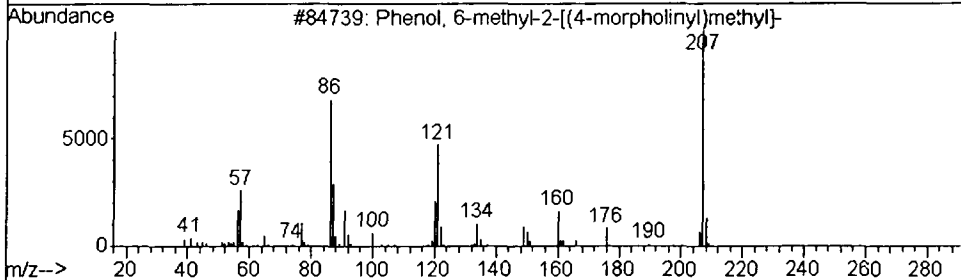
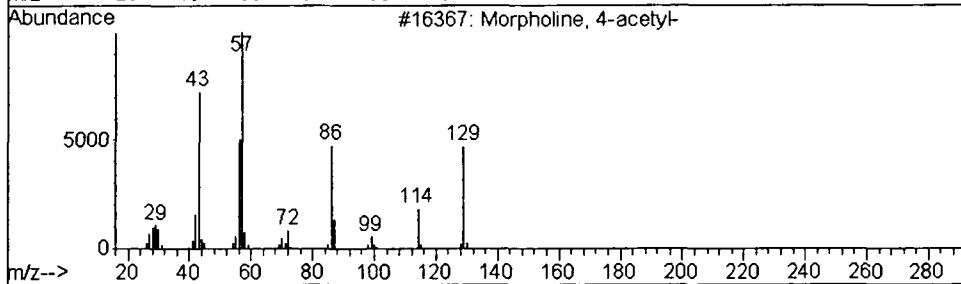
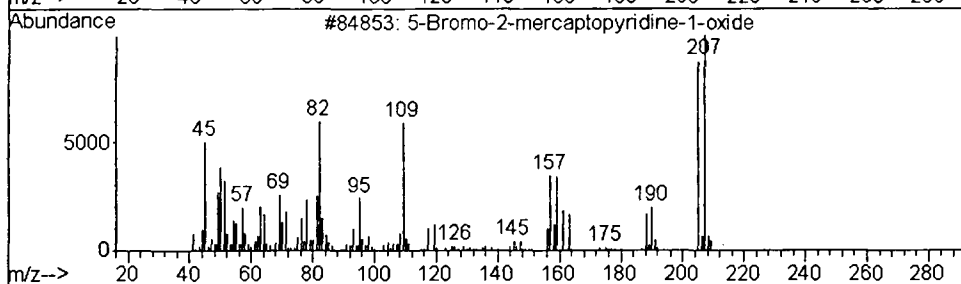
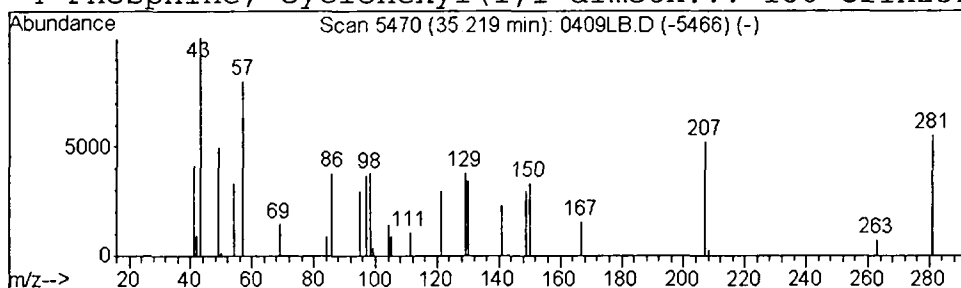
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 Inst : Instrumen
 Multiplr: 1.00

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

 Peak Number 18 5-Bromo-2-mercaptopyridine-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.22	0.98 ug/L	839253	Perylene-d12	34.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Bromo-2-mercaptopyridine-1-oxide	205	C5H4BrNOS	1000211-96-6	35
2			Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	11
3			Phenol, 6-methyl-2-[(4-morpholin...	207	C12H17NO2	060460-71-1	9
4			Phosphine, cyclohexyl(1,1-dimeth...	186	C11H23P	074685-81-7	9



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
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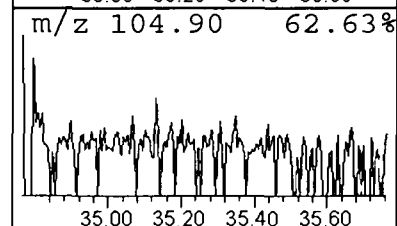
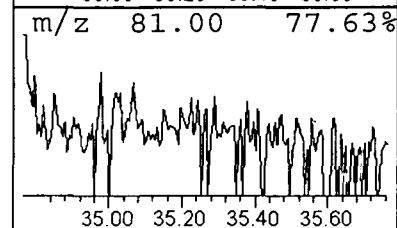
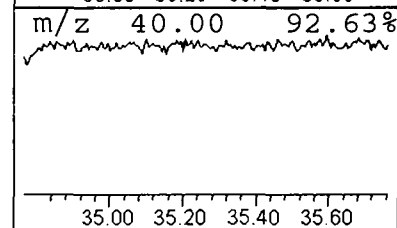
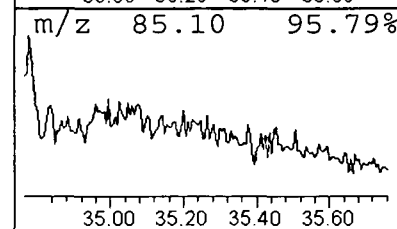
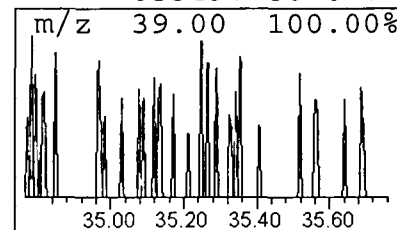
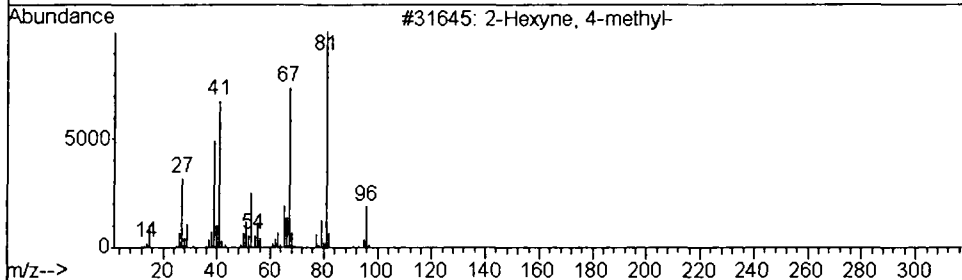
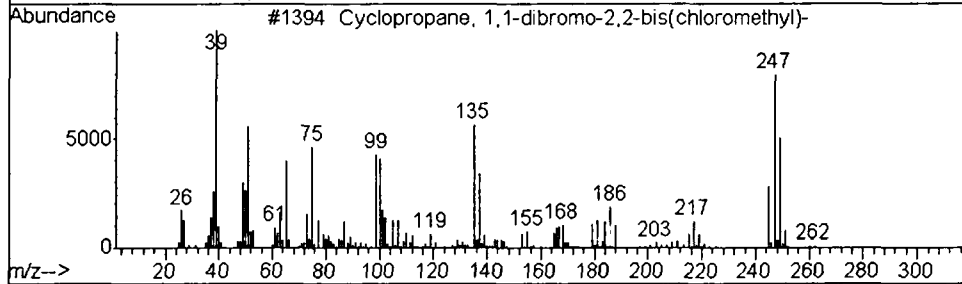
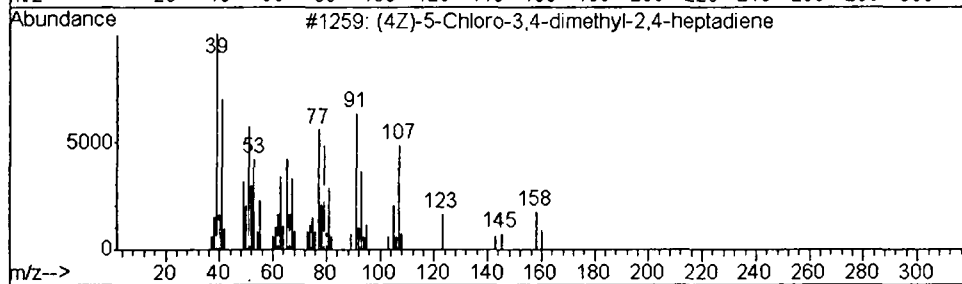
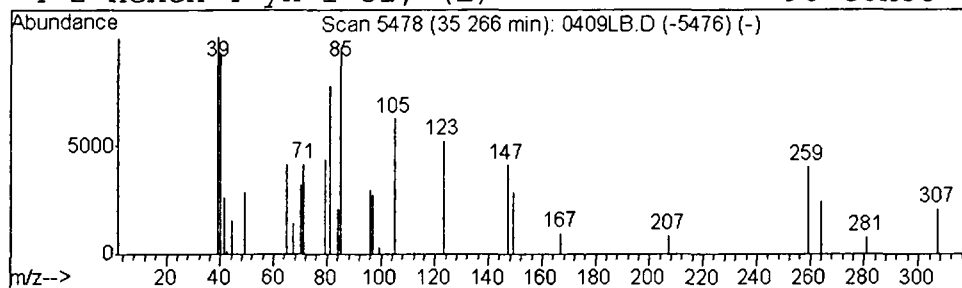
Vial: 4
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 19 (4Z)-5-Chloro-3,4-dimethyl-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.26	0.68 ug/L	583537	Perylene-d12	34.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(4Z)-5-Chloro-3,4-dimethyl-2,4-h...	158	C9H15Cl	105949-75-5	38
2			Cyclopropane, 1,1-dibromo-2,2-bi...	294	C5H6Br2Cl2	098577-44-7	9
3			2-Hexyne, 4-methyl-	96	C7H12	020198-49-6	7
4			2-Hexen-4-yn-1-ol, (E)-	96	C6H8O	053497-80-6	7



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\0409LB.D
Acq On : 17 Apr 2002 11:51 am
Sample : 04/09 lb
Misc :
MS Integration Params: LSCINT.e

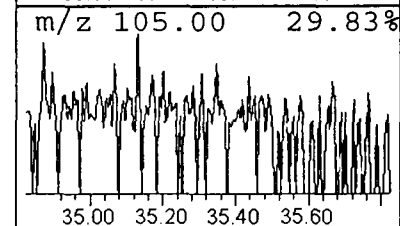
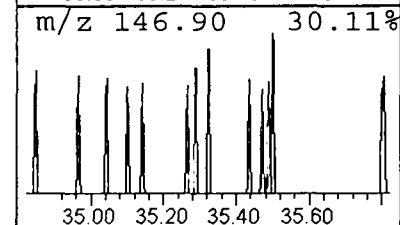
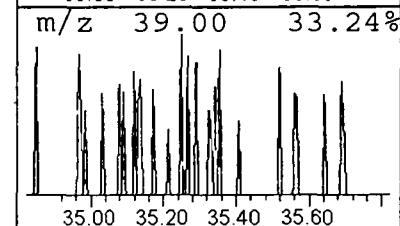
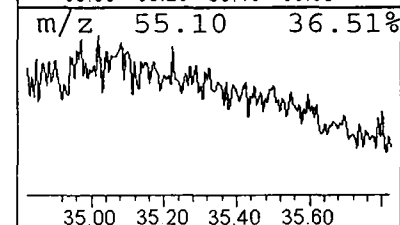
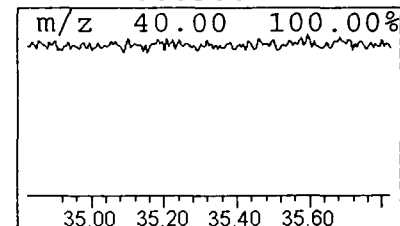
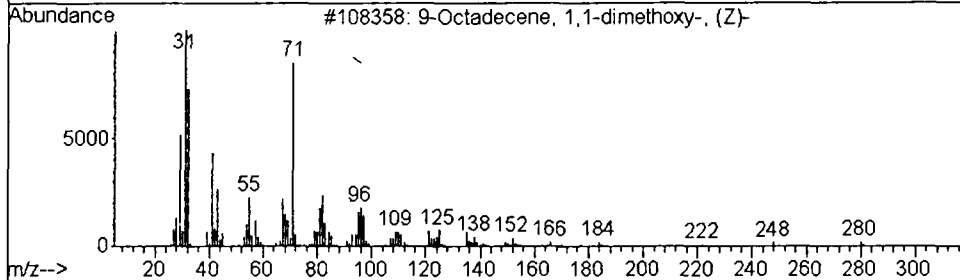
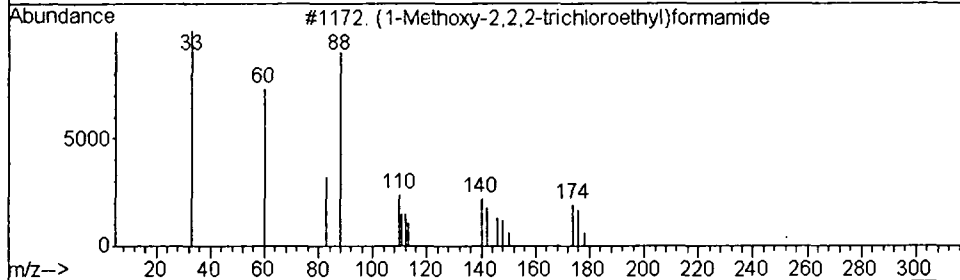
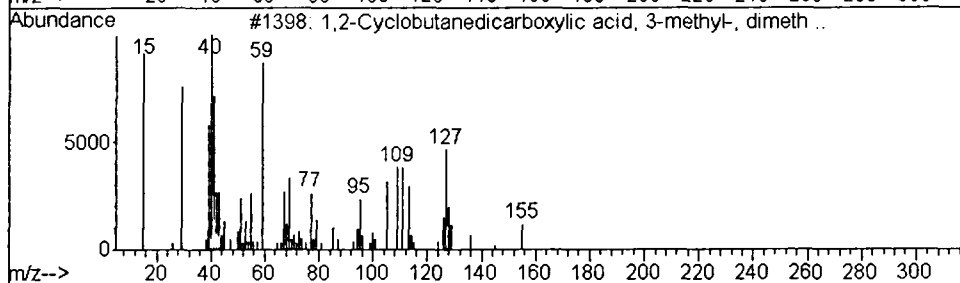
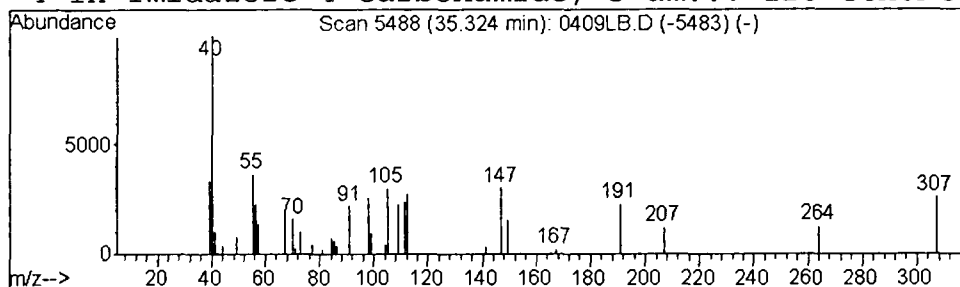
Vial: 4
Operator: Nefliu
Inst : Instrumen
Multiplr: 1.00

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

Peak Number 20 1,2-Cyclobutanedicarboxylic... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.32	1.02 ug/L	878686	Perylene-d12	34.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Cyclobutanedicarboxylic acid...	186	C9H14O4	014132-19-5	4
2			(1-Methoxy-2,2,2-trichloroethyl)...	205	C4H6Cl3NO2	036777-19-2	1
3			9-Octadecene, 1,1-dimethoxy-, (Z)-	312	C20H40O2	015677-71-1	1
4			1H-Imidazole-4-carboxamide, 5-am...	126	C4H6N4O	000360-97-4	1



Tentatively Identified Compound (LSC) summary

Operator ID: Nefliu Date Acquired: 17 Apr 2002 11:51 am
 Data File: C:\MSDCHEM\1\DATA\020417\0409LB.D
 Name: 04/09 lb
 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
✓ 2-Pentanone, 4-hy...	6.01	10.0	ug/L	7731950	1	9.98	30787000	40.0
✓ Cyclopentasiloxan...	12.46	0.8	ug/L	858377	2	13.48	40915000	40.0
Propanoic acid, 2...	20.21	2.3	ug/L	2590000	3	18.63	45360600	40.0
✓ Hexadecane	20.39	0.7	ug/L	756713	3	18.63	45360600	40.0
✓ Heptadecane	21.82	1.0	ug/L	1116490	4	23.02	44870700	40.0
✓ Phenanthrene-d10	23.18	0.9	ug/L	1039960	4	23.02	44870700	40.0
✓ Hexanedioic acid, ...	30.06	197.7	ug/L	201207000	5	30.88	40710700	40.0
Benzoic acid, 2-(...	30.58	0.7	ug/L	734903	5	30.88	40710700	40.0
1,2-Benzenedicarb...	30.69	1.2	ug/L	1221120	5	30.88	40710700	40.0
1,2-Benzenedicarb...	30.79	0.7	ug/L	705682	5	30.88	40710700	40.0
Dibutyl phthalate	31.46	0.9	ug/L	953430	5	30.88	40710700	40.0
1H-Azonine, octah...	34.34	0.6	ug/L	510438	6	34.78	34323000	40.0
Diethyl ethyliden...	34.53	1.0	ug/L	848087	6	34.78	34323000	40.0
1,2-Benzenedicarb...	34.70	0.9	ug/L	742553	6	34.78	34323000	40.0
1,2-Benzenedicarb...	34.97	1.6	ug/L	1390830	6	34.78	34323000	40.0
Didecyl phthalate	35.06	1.7	ug/L	1417800	6	34.78	34323000	40.0
Adenosine, 2-methyl-	35.10	1.1	ug/L	967888	6	34.78	34323000	40.0
5-Bromo-2-mercapt...	35.22	1.0	ug/L	839253	6	34.78	34323000	40.0
(4Z)-5-Chloro-3,4...	35.26	0.7	ug/L	583537	6	34.78	34323000	40.0
1,2-Cyclobutanedi...	35.32	1.0	ug/L	878686	6	34.78	34323000	40.0