User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/19/2002 Time: 15:43:22

Sample: AE08257
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/19/02 15:43 Ended: 4/19/02 15:43 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		100		10.0

Comments for Sample AE08257 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 04-19-2002 Time: 15:44:49

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08257.D Vial: 15
Acq On : 17 Apr 2002 9:01 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 18 09:27:21 2002 Quant Results File: 041702SCAN.RE

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

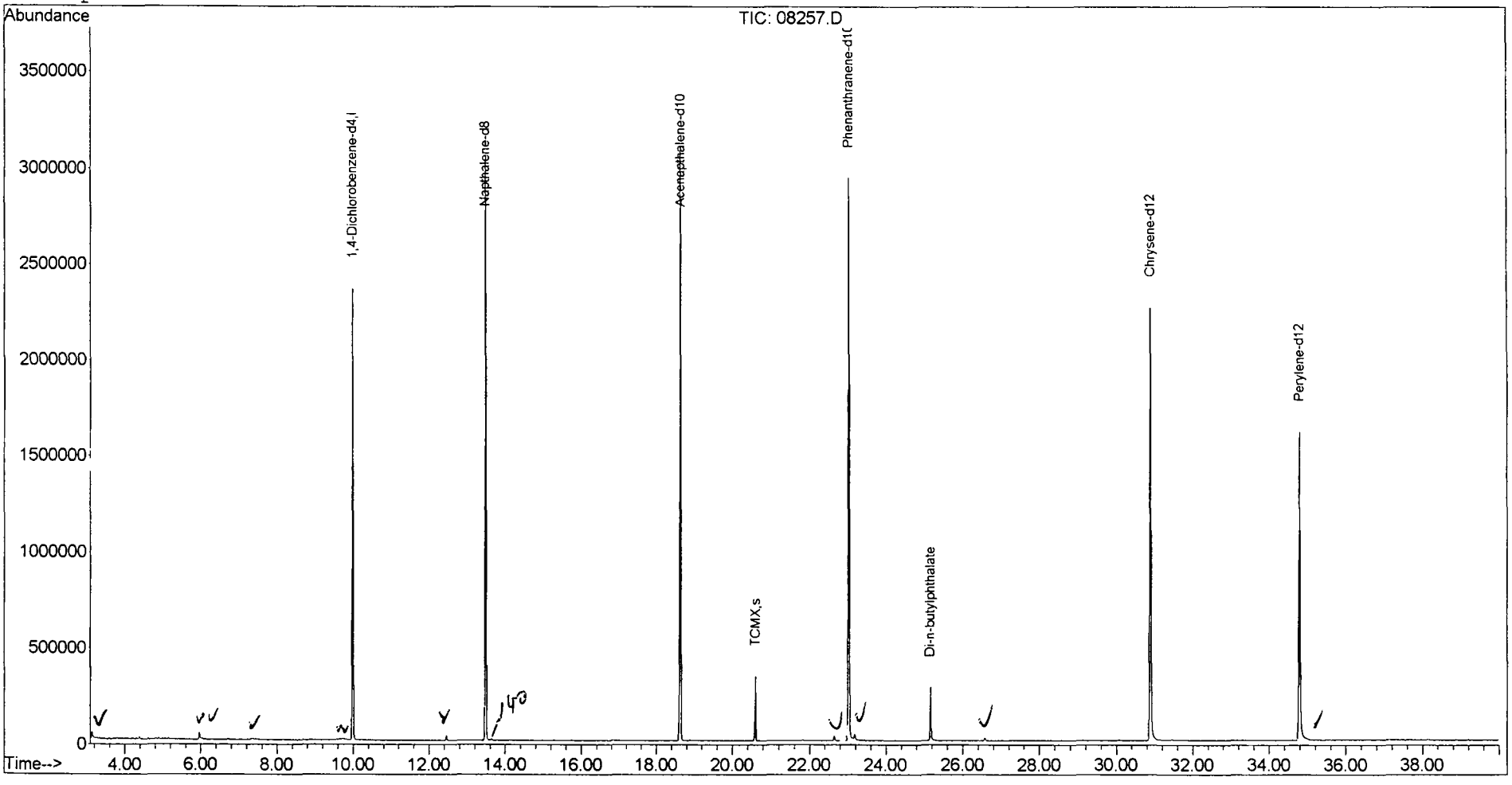
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.99	152	6944994	40.00	ug/L	-0.02
10) Napthalene-d8	13.49	136	26704286	40.00	ug/L	-0.03
17) Acenapthalene-d10	18.63	164	14407352	40.00	ug/L	-0.02
29) Phenanthranene-d10	23.02	188	21885740	40.00	ug/L	-0.02
37) Chrysene-d12	30.88	240	15462183	40.00	ug/L	-0.05
43) Perylene-d12	34.79	264	10207630	40.00	ug/L	-0.02
System Monitoring Compounds						
27) TCMX	20.60	207	637199	7.98	ug/L	0.00
Spiked Amount 8.000			Recovery = 99.75%			
Target Compounds						Qvalue
35) Di-n-butylphthalate	25.16	149	2676885	3.90	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed
08257.D 041702SCAN.M Fri Apr 19 09:17:32 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020417\08257.D Vial: 15
Acq On : 17 Apr 2002 9:01 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 19 9:17 2002 Quant Results File: 041702SCAN.RES

Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu Apr 18 09:38:13 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\020417\08257.D Vial: 15
Acq On : 17 Apr 2002 9:01 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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	32	BV 3	29181	547688	0.90%	0.166%
2	3.579	81	85	91	VV 6	3360	52241	0.09%	0.016%
3	3.720	99	109	110	PV 4	3158	66515	0.11%	0.020%
4	3.755	110	115	119	VV 5	3031	82275	0.14%	0.025%
5	3.808	119	124	132	VV 5	3719	141280	0.23%	0.043%
6	4.037	156	163	167	VV 7	3470	97468	0.16%	0.029%
7	4.202	184	191	201	VV 7	5400	180042	0.30%	0.054%
8	4.307	204	209	218	VV 7	4653	137897	0.23%	0.042%
9	4.390	218	223	230	VV 2	10136	189271	0.31%	0.057%
10	4.619	253	262	269	VV 8	3309	97656	0.16%	0.030%
11	4.789	286	291	302	VV 7	4494	145493	0.24%	0.044%
12	4.889	302	308	319	VV 5	6331	177581	0.29%	0.054%
13	4.989	319	325	330	VV 6	4600	96016	0.16%	0.029%
14	5.059	333	337	341	VV 4	4598	87117	0.14%	0.026%
15	5.153	346	353	359	VV 2	6317	140682	0.23%	0.043%
16	5.412	393	397	403	VV 4	3893	80548	0.13%	0.024%
17	5.459	403	405	407	VV 2	2885	33126	0.05%	0.010%
18	5.964	484	491	501	VV	36508	768250	1.26%	0.232%
19	6.035	501	503	518	VV 6	5991	220107	0.36%	0.067%
20	6.240	536	538	540	PV	1717	17030	0.03%	0.005%
21	6.281	540	545	547	VV 5	2208	36756	0.06%	0.011%
22	6.299	547	548	558	VV 6	2367	64962	0.11%	0.020%
23	6.370	558	560	570	VV 3	2289	51704	0.09%	0.016%
24	6.434	570	571	573	VV 2	2425	20467	0.03%	0.006%
25	6.710	613	618	620	VV 5	4693	69414	0.11%	0.021%
26	6.740	620	623	627	VV 4	4310	61716	0.10%	0.019%
27	7.227	700	706	713	VV 4	3770	68283	0.11%	0.021%
28	7.321	713	722	724	VV 4	8504	171250	0.28%	0.052%
29	7.345	724	726	734	VV 3	7838	222687	0.37%	0.067%
30	7.410	734	737	739	VV 4	5006	78270	0.13%	0.024%
31	7.433	739	741	748	VV 4	5285	130392	0.21%	0.039%
32	8.156	858	864	871	VV 4	3517	98968	0.16%	0.030%
33	8.491	916	921	924	VV 3	2638	39041	0.06%	0.012%
34	8.561	930	933	946	PV 5	1790	69752	0.11%	0.021%
35	8.655	946	949	951	VV 2	2166	21985	0.04%	0.007%
36	8.679	951	953	958	VV 3	2228	34313	0.06%	0.010%
37	8.826	972	978	985	VV 3	2070	61259	0.10%	0.019%

38	8.914	988	993	995	VV	3	2368	39827	0.07%	0.012%
39	9.219	1039	1045	1047	VV	3	2748	53426	0.09%	0.016%
40	9.290	1055	1057	1061	VV	2	2591	41955	0.07%	0.013%
41	9.325	1061	1063	1068	VV	3	2686	47942	0.08%	0.014%
42	9.390	1068	1074	1076	VV	4	2798	52949	0.09%	0.016%
43	9.413	1076	1078	1081	VV	2	2666	42001	0.07%	0.013%
44	9.484	1087	1090	1092	VV	2	3165	48558	0.08%	0.015%
45	9.507	1092	1094	1095	VV	2	3517	38465	0.06%	0.012%
46	9.566	1095	1104	1109	VV	5	5742	197021	0.32%	0.060%
47	9.660	1109	1120	1125	VV	6	6952	310468	0.51%	0.094%
48	9.713	1125	1129	1139	VV	8	9374	358877	0.59%	0.109%
49	9.783	1139	1141	1151	VV	4	6623	214956	0.35%	0.065%
50	9.983	1166	1175	1191	VV		2299981	41432382	68.22%	12.529%
51	10.095	1191	1194	1195	VV	3	3629	42442	0.07%	0.013%
52	10.236	1215	1218	1220	VV	4	3006	45426	0.07%	0.014%
53	10.312	1224	1231	1235	VV	4	3266	82559	0.14%	0.025%
54	10.518	1263	1266	1271	VV	3	2103	34305	0.06%	0.010%
55	11.005	1346	1349	1353	VV	2	1828	32219	0.05%	0.010%
56	11.364	1405	1410	1414	PV		1703	28159	0.05%	0.009%
57	11.910	1498	1503	1512	VV	4	2641	39359	0.06%	0.012%
58	12.457	1588	1596	1604	PV	2	25093	430424	0.71%	0.130%
59	12.545	1608	1611	1613	VV	4	2364	32589	0.05%	0.010%
60	12.568	1613	1615	1618	VV		2409	32268	0.05%	0.010%
61	13.485	1760	1771	1784	PV		2991169	54883344	90.37%	16.597%
62	13.567	1784	1785	1789	VV		3642	41395	0.07%	0.013%
63	13.638	1789	1797	1809	VV	2	9684	232854	0.38%	0.070%
64	14.049	1864	1867	1871	VV	2	1684	20784	0.03%	0.006%
65	14.090	1871	1874	1882	VV	3	2066	35702	0.06%	0.011%
66	14.842	1995	2002	2007	VV		2316	41932	0.07%	0.013%
67	15.048	2035	2037	2039	VV		1338	10668	0.02%	0.003%
68	15.083	2039	2043	2044	VV		1768	19247	0.03%	0.006%
69	15.283	2072	2077	2082	VV	3	3163	44991	0.07%	0.014%
70	15.753	2151	2157	2161	VV	6	3241	62301	0.10%	0.019%
71	16.029	2198	2204	2206	VV	3	1746	25157	0.04%	0.008%
72	16.440	2270	2274	2276	VV	2	2164	30102	0.05%	0.009%
73	16.799	2330	2335	2346	PV	5	6936	179960	0.30%	0.054%
74	17.204	2395	2404	2407	VV	6	2750	75373	0.12%	0.023%
75	17.715	2489	2491	2497	PV	2	2154	37947	0.06%	0.011%
76	17.821	2502	2509	2514	VV		2049	50370	0.08%	0.015%
77	18.056	2538	2549	2553	VV		2133	58440	0.10%	0.018%
78	18.632	2633	2647	2661	VV		3100398	60731549	100.00%	18.365%
79	18.720	2661	2662	2665	VV	3	3525	44804	0.07%	0.014%
80	18.773	2669	2671	2682	VV	3	2879	86808	0.14%	0.026%
81	18.873	2682	2688	2694	VV	3	5275	125036	0.21%	0.038%
82	18.984	2705	2707	2710	VV		2420	27148	0.04%	0.008%
83	19.026	2710	2714	2722	VV	6	3009	75196	0.12%	0.023%
84	19.243	2748	2751	2758	VV	4	2176	33978	0.06%	0.010%
85	20.201	2906	2914	2921	PV	7	3821	96607	0.16%	0.029%
86	20.283	2921	2928	2934	VV	4	1946	50394	0.08%	0.015%
87	20.389	2940	2946	2954	VV	3	3320	81405	0.13%	0.025%

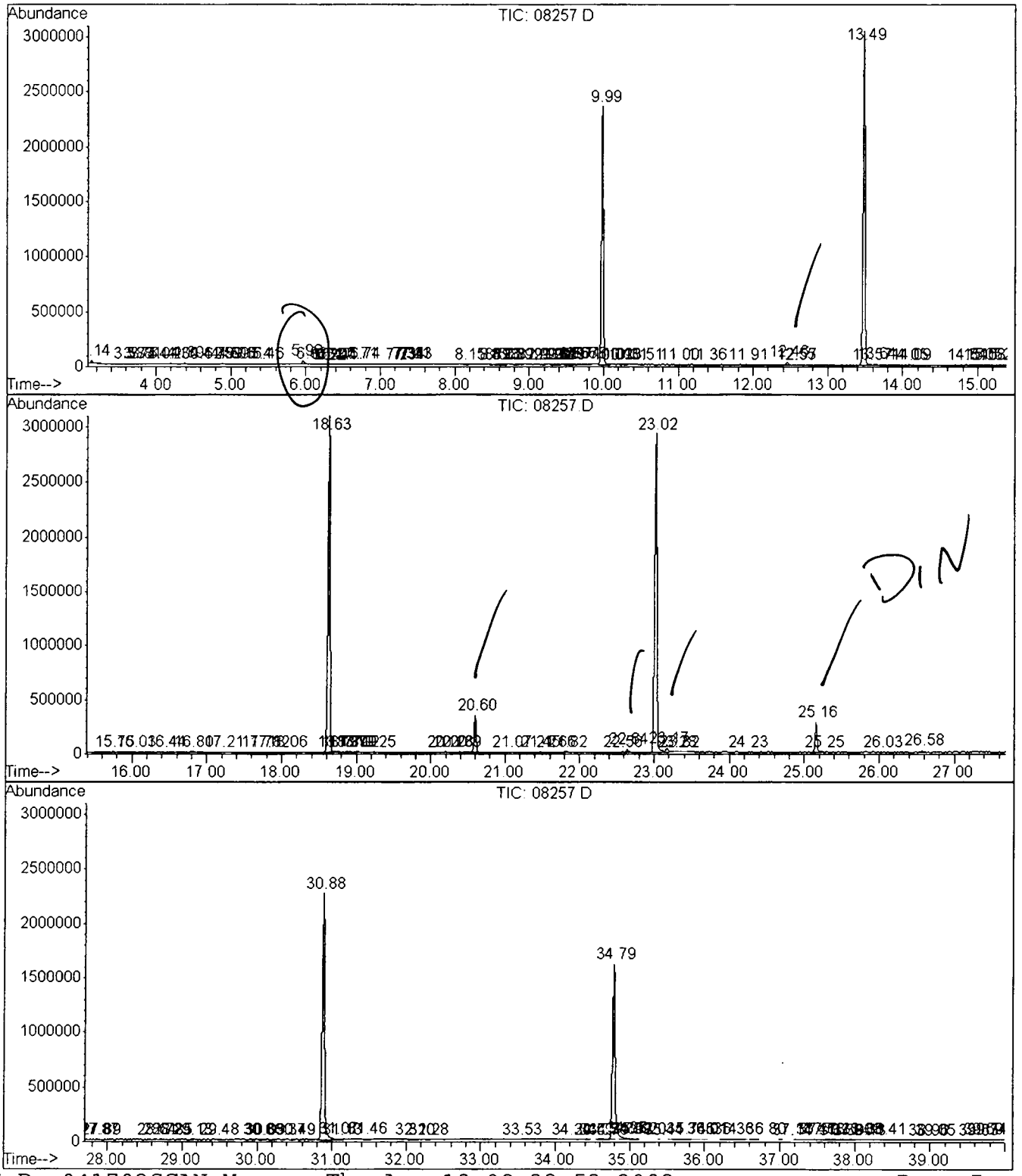
88	20.600	2968	2982	2989	VV		338296	6057322	9.97%	1.832%
89	21.070	3058	3062	3067	PV		1903	30746	0.05%	0.009%
90	21.452	3121	3127	3132	VV	3	2527	60158	0.10%	0.018%
91	21.658	3156	3162	3172	VV		1892	49270	0.08%	0.015%
92	21.816	3183	3189	3206	VV	4	6005	173286	0.29%	0.052%
93	22.563	3314	3316	3318	VV	2	2295	22466	0.04%	0.007%
94	22.639	3323	3329	3339	VV	3	23965	480152	0.79%	0.145%
95	23.021	3383	3394	3414	PV	2	2896165	60702255	99.95%	18.357%
96	23.174	3414	3420	3435	VV	2	33690	871894	1.44%	0.264%
97	23.279	3435	3438	3442	VV	3	3255	53997	0.09%	0.016%
98	23.321	3442	3445	3452	VV	3	1949	34659	0.06%	0.010%
99	24.231	3598	3600	3605	VV	2	1430	17572	0.03%	0.005%
100	25.154	3748	3757	3772	VV		269708	4735069	7.80%	1.432%
101	25.254	3772	3774	3780	VV		2377	38961	0.06%	0.012%
102	26.035	3904	3907	3909	VV	2	1687	16680	0.03%	0.005%
103	26.576	3989	3999	4009	PV	3	14832	345211	0.57%	0.104%
104	27.868	4216	4219	4221	PV	2	1637	14567	0.02%	0.004%
105	27.892	4221	4223	4226	PV	2	1364	11488	0.02%	0.003%
106	28.638	4346	4350	4353	PV		1159	15121	0.02%	0.005%
107	28.720	4359	4364	4368	VV		1721	30709	0.05%	0.009%
108	28.855	4383	4387	4389	PV		1956	18020	0.03%	0.005%
109	29.126	4428	4433	4440	VV	6	2500	56028	0.09%	0.017%
110	29.484	4492	4494	4503	VV	3	1742	37114	0.06%	0.011%
111	30.060	4585	4592	4596	VV	4	3588	87097	0.14%	0.026%
112	30.089	4596	4597	4605	VV	5	2474	48538	0.08%	0.015%
113	30.365	4639	4644	4646	VV	2	1795	22555	0.04%	0.007%
114	30.489	4659	4665	4667	PV		1990	27998	0.05%	0.008%
115	30.883	4718	4732	4763	VV	2	2227565	50354648	82.91%	15.227%
116	31.071	4763	4764	4772	VV	6	6724	186983	0.31%	0.057%
117	31.129	4772	4774	4779	VV	4	4677	93610	0.15%	0.028%
118	31.464	4824	4831	4842	VV	5	5947	206866	0.34%	0.063%
119	32.099	4927	4939	4951	VV	4	2166	111023	0.18%	0.034%
120	32.275	4967	4969	4978	VV		2138	51386	0.08%	0.016%
121	33.532	5181	5183	5185	VV		2008	19560	0.03%	0.006%
122	34.202	5295	5297	5298	VV		2101	14086	0.02%	0.004%
123	34.502	5346	5348	5357	VV		2026	53418	0.09%	0.016%
124	34.566	5357	5359	5364	VV	3	2048	36246	0.06%	0.011%
125	34.696	5378	5381	5384	PV	2	1802	22356	0.04%	0.007%
126	34.790	5384	5397	5423	VV	2	1587617	38316142	63.09%	11.587%
127	34.948	5423	5424	5429	VV	3	12595	235395	0.39%	0.071%
128	34.995	5429	5432	5435	VV	3	9263	144514	0.24%	0.044%
129	35.019	5435	5436	5446	VV	8	6622	210975	0.35%	0.064%
130	35.201	5465	5467	5475	VV	5	3845	110132	0.18%	0.033%
131	35.436	5502	5507	5511	VV	2	3130	71425	0.12%	0.022%
132	35.742	5557	5559	5560	VV		3758	35270	0.06%	0.011%
133	36.012	5601	5605	5607	VV	2	3864	58346	0.10%	0.018%
134	36.141	5624	5627	5631	VV	4	3322	65867	0.11%	0.020%
135	36.359	5662	5664	5669	VV	2	3350	60119	0.10%	0.018%
136	36.799	5736	5739	5741	VV		3386	47806	0.08%	0.014%
137	37.146	5794	5798	5800	VV	3	2968	51037	0.08%	0.015%

138	37.463	5850	5852	5854	VV	2	2975	28209	0.05%	0.009%
139	37.498	5854	5858	5862	VV	4	2866	60035	0.10%	0.018%
140	37.575	5870	5871	5876	VV	2	3128	46128	0.08%	0.014%
141	37.769	5898	5904	5906	VV	2	2524	44697	0.07%	0.014%
142	37.939	5930	5933	5934	VV		2432	24240	0.04%	0.007%
143	37.957	5934	5936	5941	VV	2	2466	40878	0.07%	0.012%
144	38.074	5951	5956	5961	VV		2484	60643	0.10%	0.018%
145	38.127	5961	5965	5973	VV	2	2605	78217	0.13%	0.024%
146	38.409	6010	6013	6017	VV	3	2758	42699	0.07%	0.013%
147	38.961	6105	6107	6109	VV		2155	16419	0.03%	0.005%
148	39.050	6120	6122	6124	VV	3	2011	18863	0.03%	0.006%
149	39.637	6220	6222	6224	PV		1720	12985	0.02%	0.004%
150	39.696	6229	6232	6235	VV	2	1783	15079	0.02%	0.005%
151	39.743	6235	6240	6254	VV	3	1536	36340	0.06%	0.011%

Sum of corrected areas: 330683150

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020417\08257.D
Operator : Nefliu
Acquired : 17 Apr 2002 9:01 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: sample
Misc Info :
Vial Number: 15
Quant File :041702SCAN.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08257.D Vial: 15
Acq On : 17 Apr 2002 9:01 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

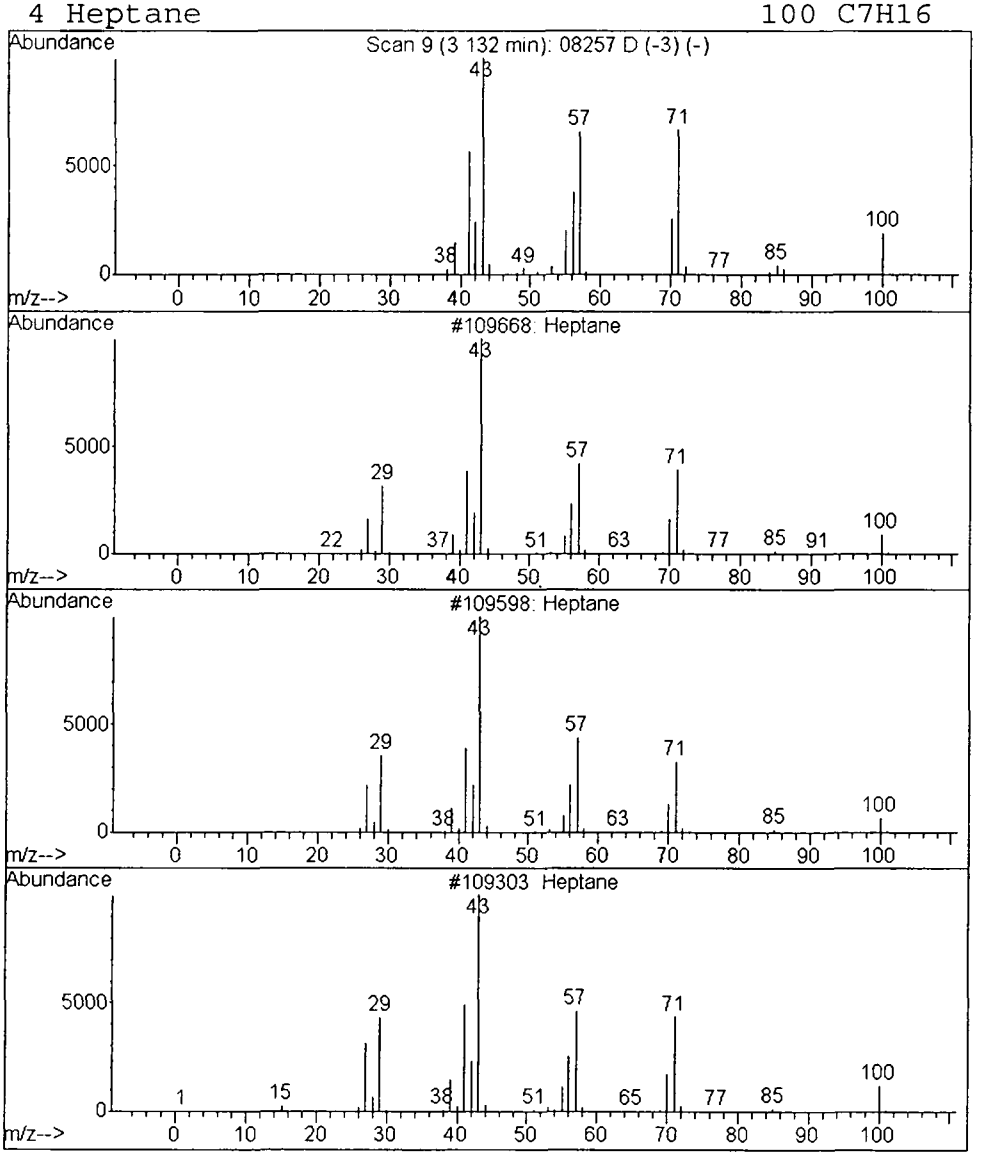
Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

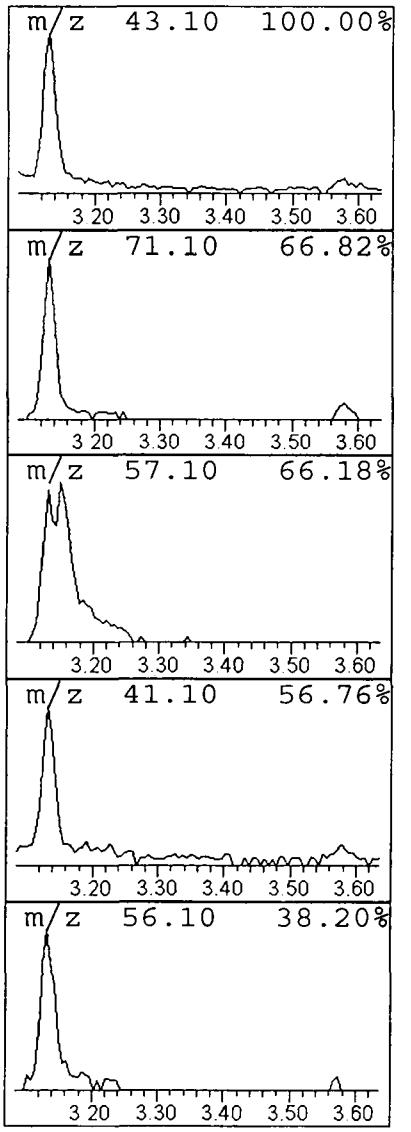
****

Peak Number 1 Heptane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	0.53 ug/L	547688	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	Heptane	100	C7H16	000142-82-5	90
3	Heptane	100	C7H16	000142-82-5	80
4	Heptane	100	C7H16	000142-82-5	78





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08257.D Vial: 15
Acq On : 17 Apr 2002 9:01 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

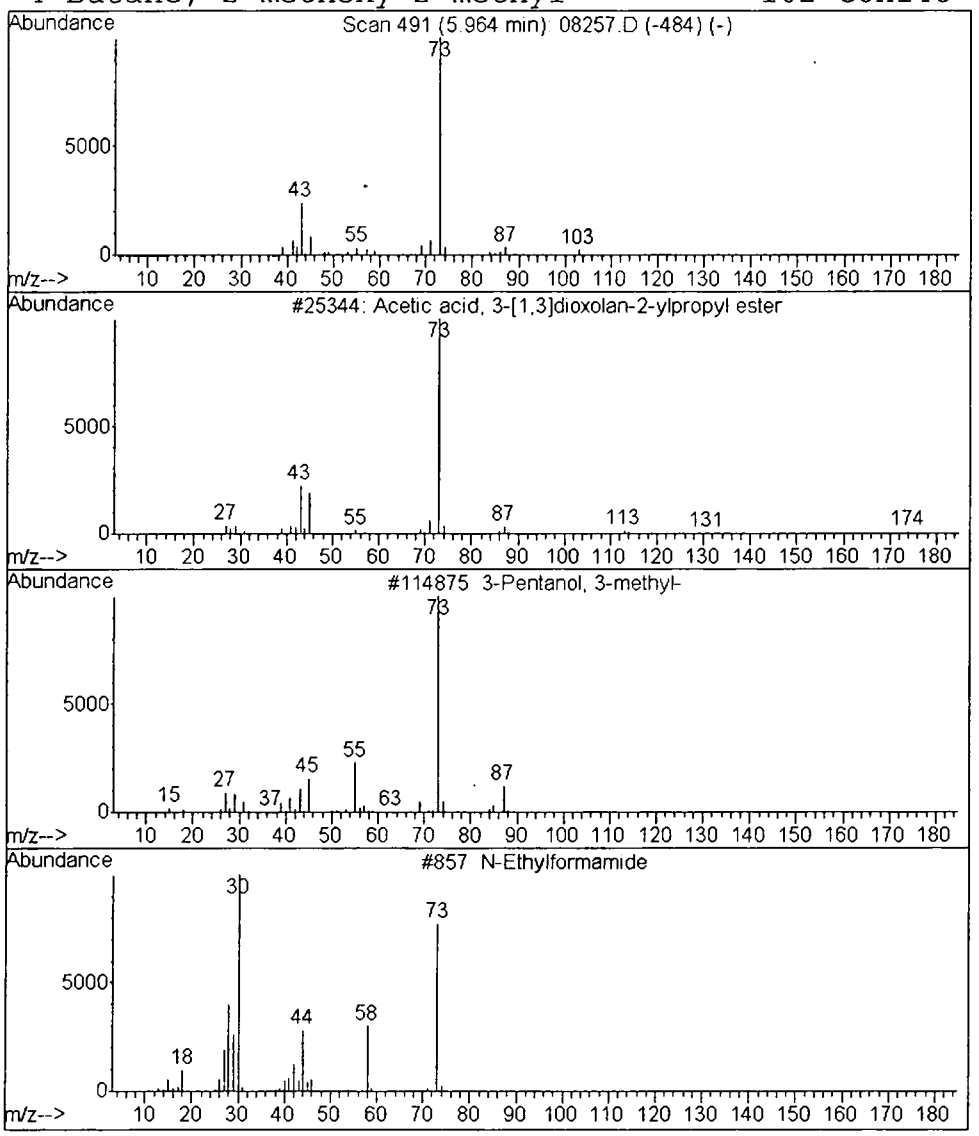
Quant Method : C:\MSDCHEM\1\METHODS\041702SCAN.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Library : C:\DATABASE\NIST98.L

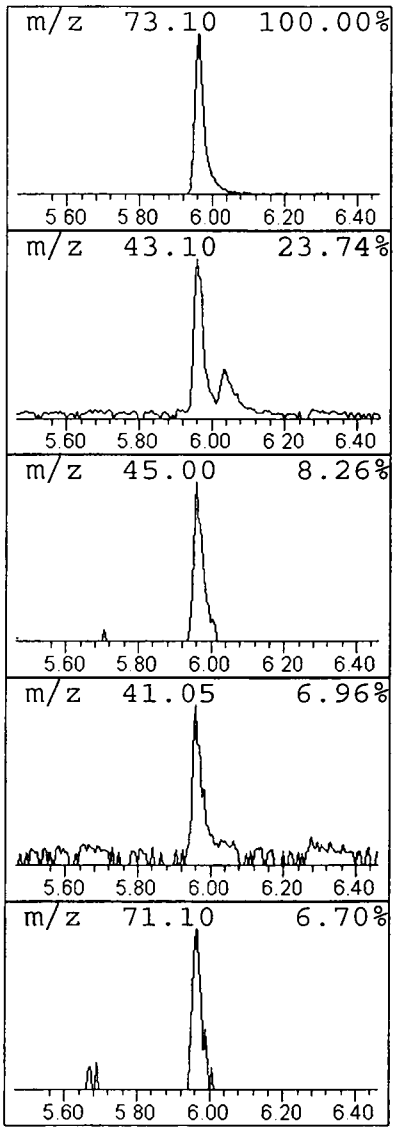
****

Peak Number 2 Acetic acid, 3-[1,3]dioxola... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	0.74 ug/L	768250	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	45
2	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020417\08257.D Vial: 15
Acq On : 17 Apr 2002 9:01 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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

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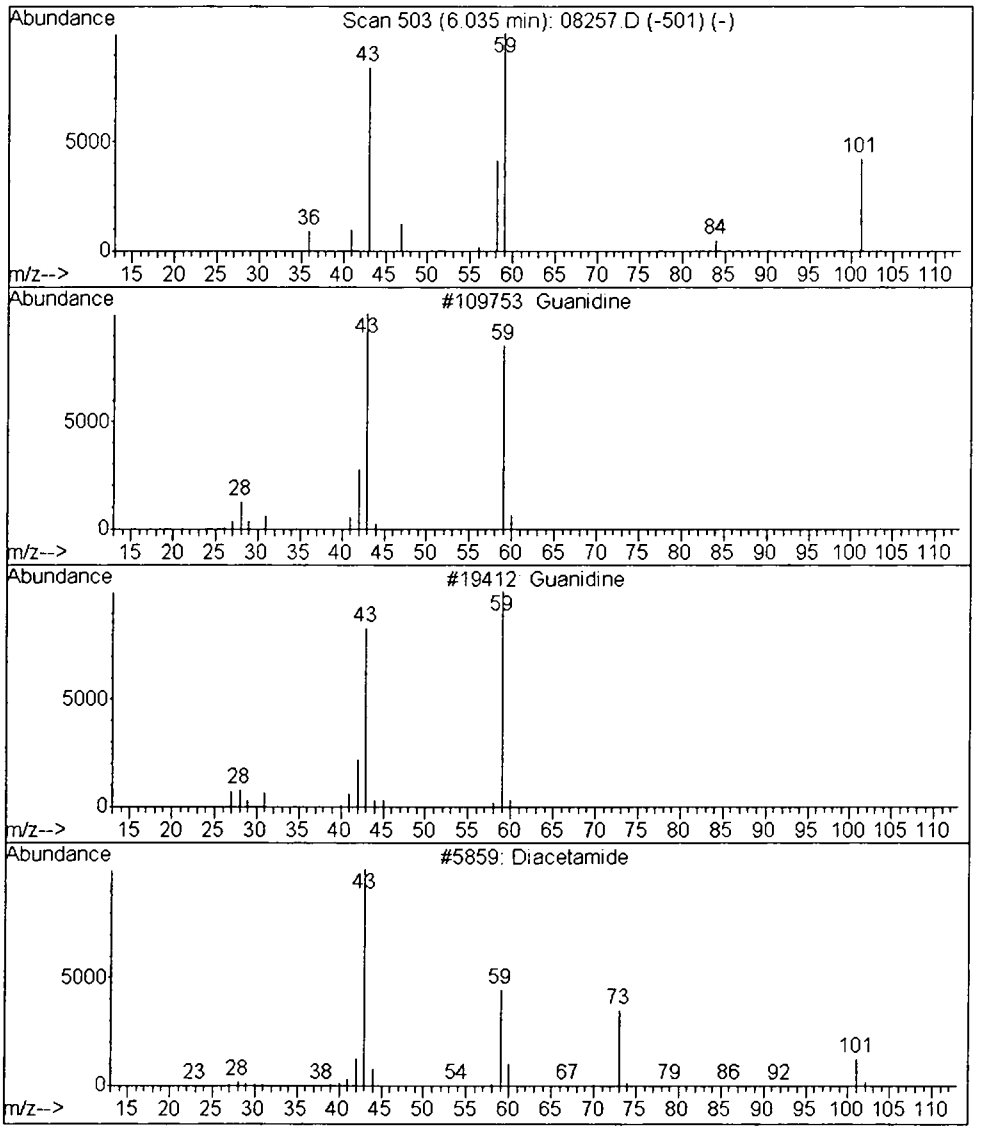
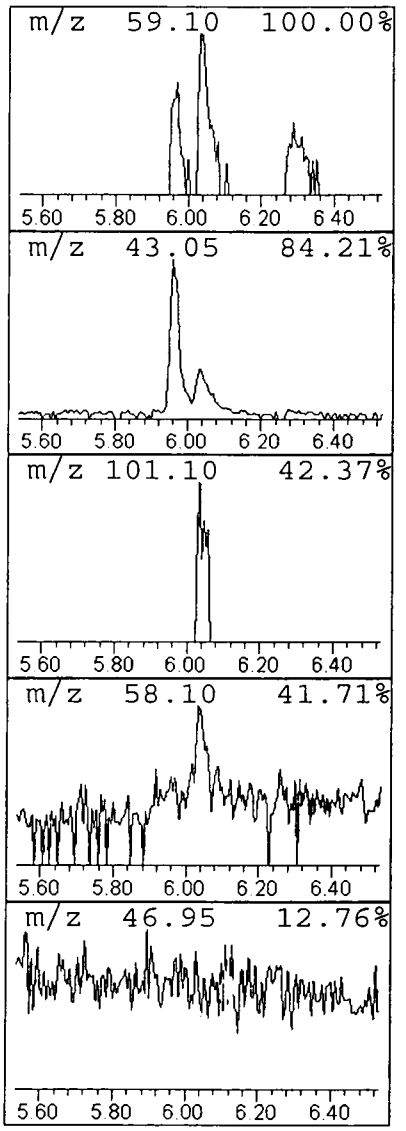
Peak Number 3 Guanidine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.03	0.21 ug/L	220107	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine	59	CH5N3	000113-00-8	5
2	Guanidine	59	CH5N3	000113-00-8	5
3	Diacetamide	101	C4H7NO2	000625-77-4	5
4	Acetamide	59	C2H5NO	000060-35-5	4





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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

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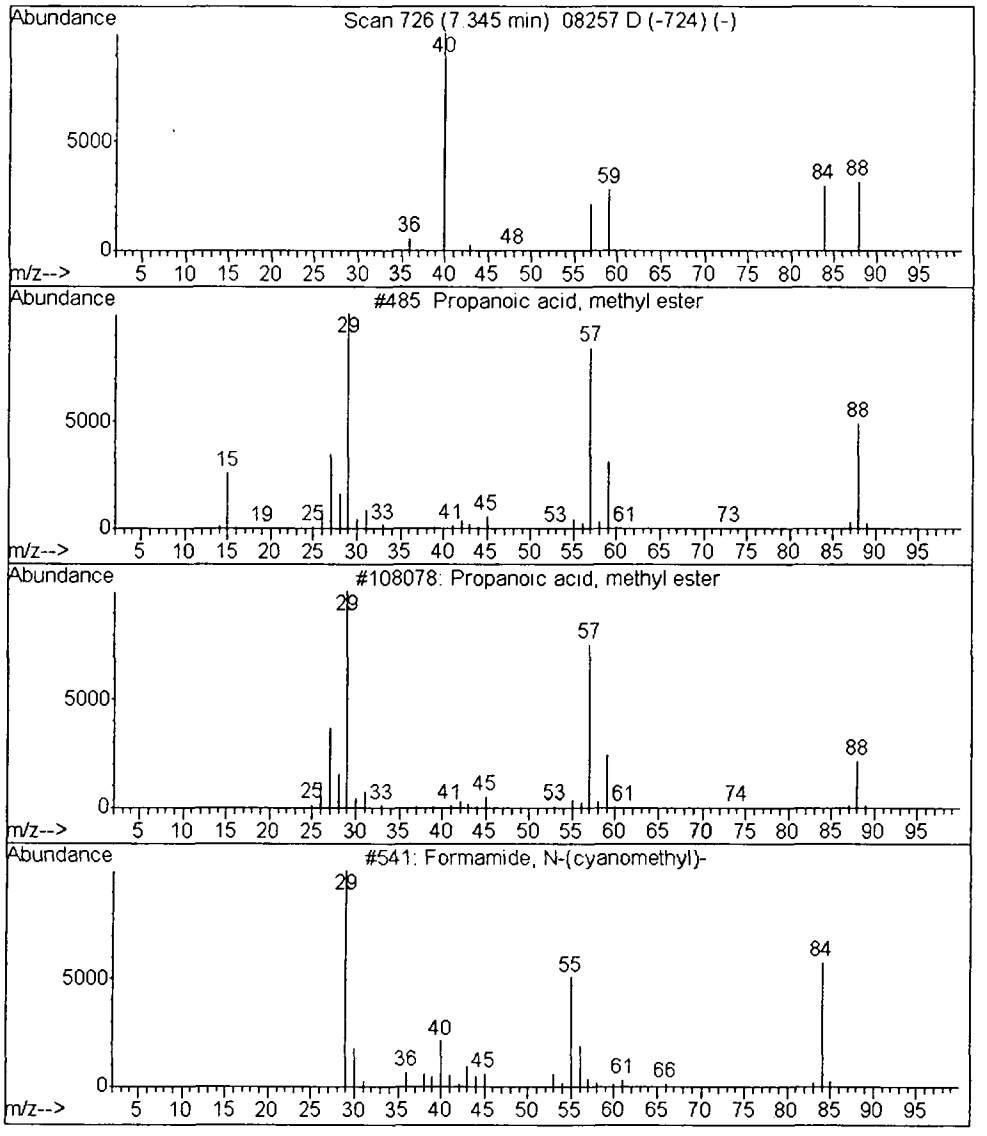
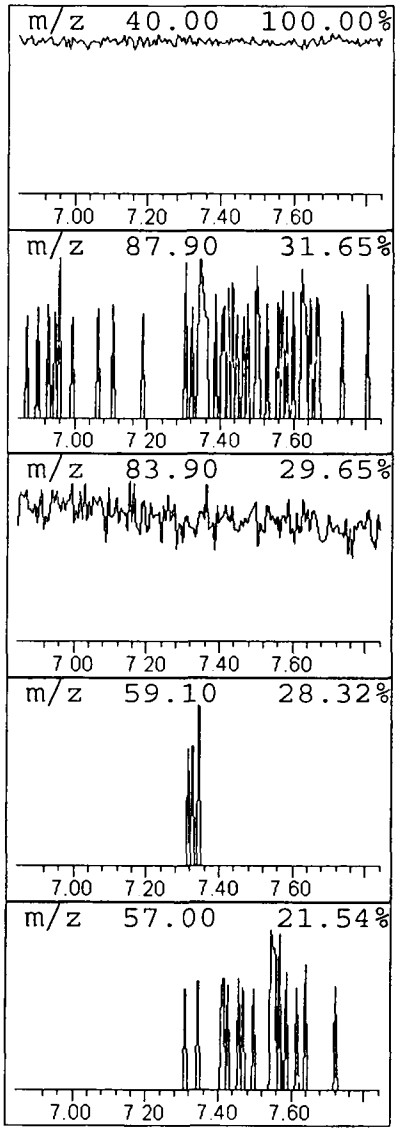
Peak Number 4 Propanoic acid, methyl ester Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	0.21 ug/L	222687	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, methyl ester	88	C4H8O2	000554-12-1	4
2	Propanoic acid, methyl ester	88	C4H8O2	000554-12-1	4
3	Formamide, N-(cyanomethyl)-	84	C3H4N2O	005018-27-9	3
4	1-Penten-3-one	84	C5H8O	001629-58-9	3





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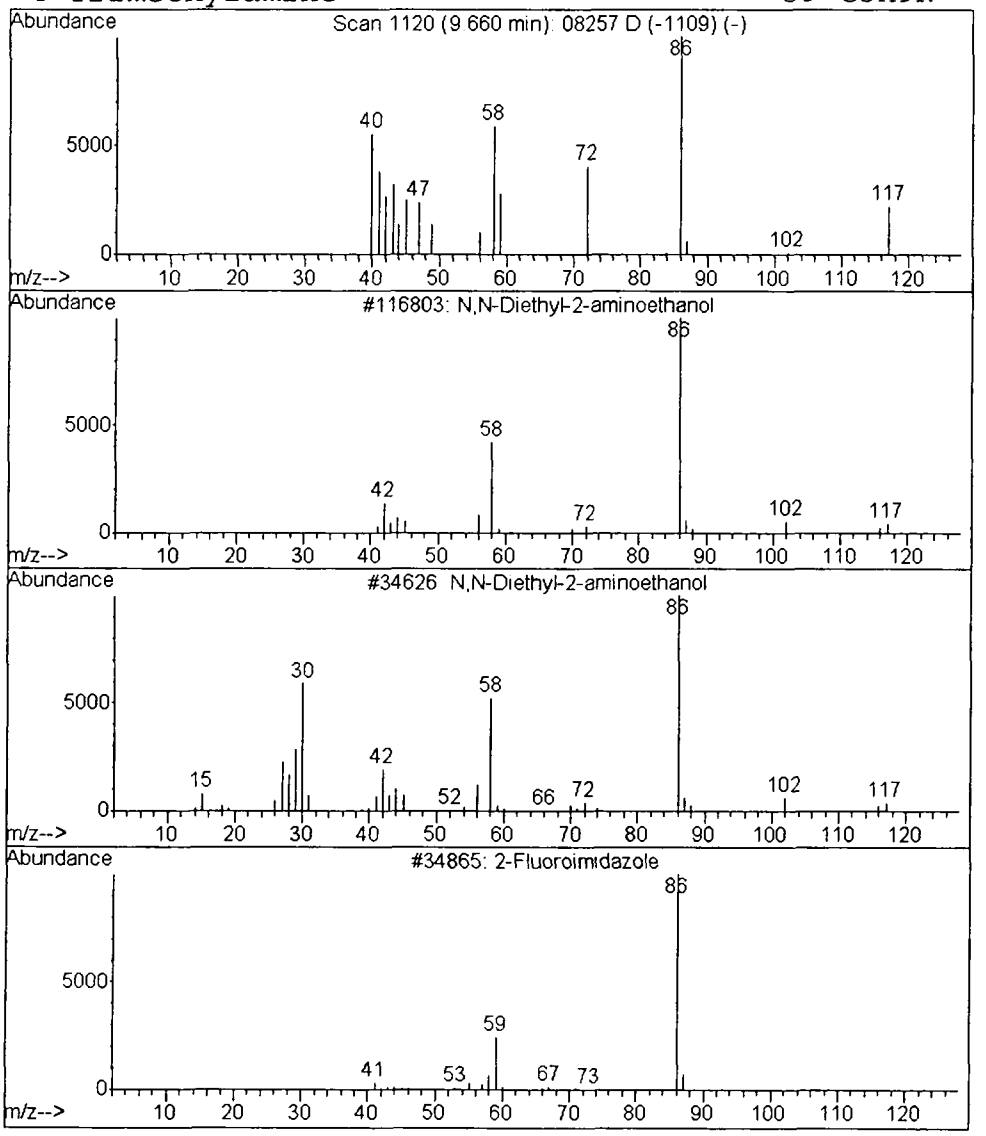
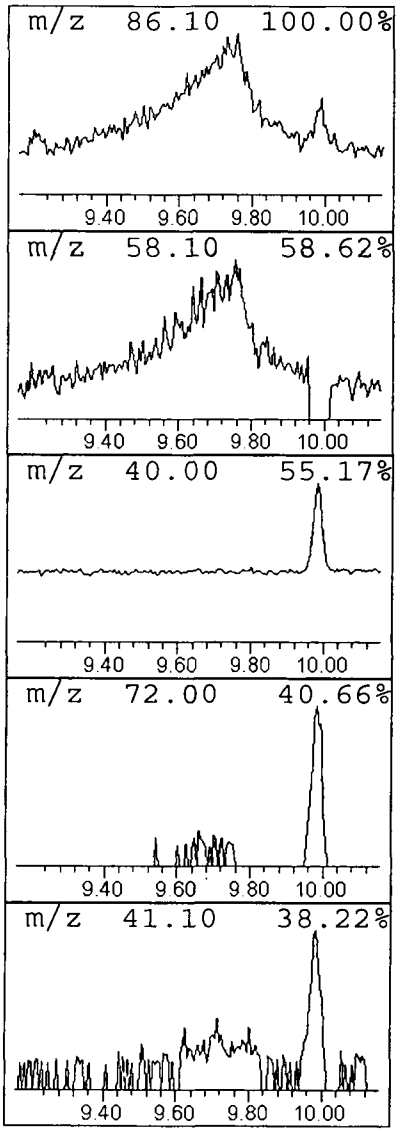
Peak Number 5 N,N-Diethyl-2-aminoethanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	0.30 ug/L	310468	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N,N-Diethyl-2-aminoethanol	117	C6H15NO	000100-37-8	47
2	N,N-Diethyl-2-aminoethanol	117	C6H15NO	000100-37-8	23
3	2-Fluoroimidazole	86	C3H3FN2	1000129-59-1	9
4	Trimethylamine	59	C3H9N	000075-50-3	9





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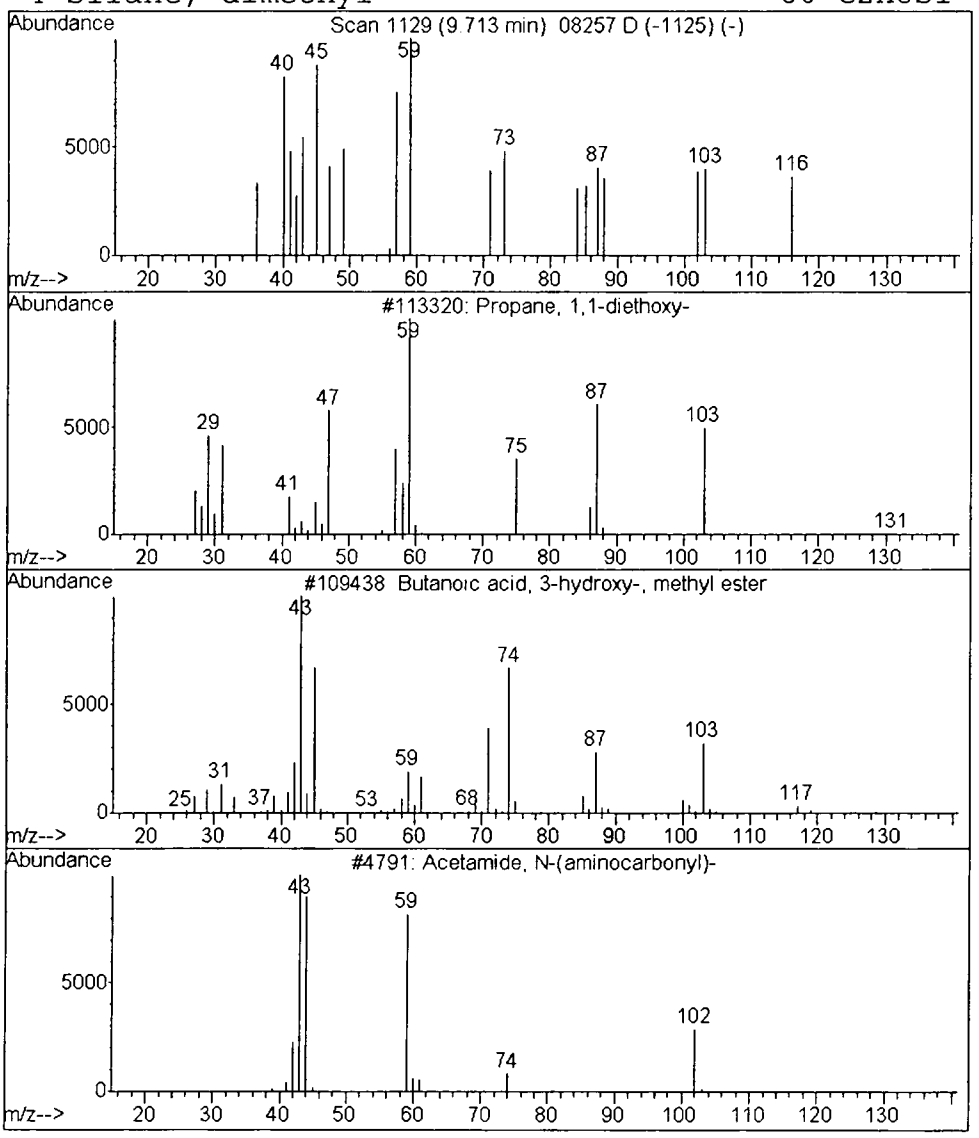
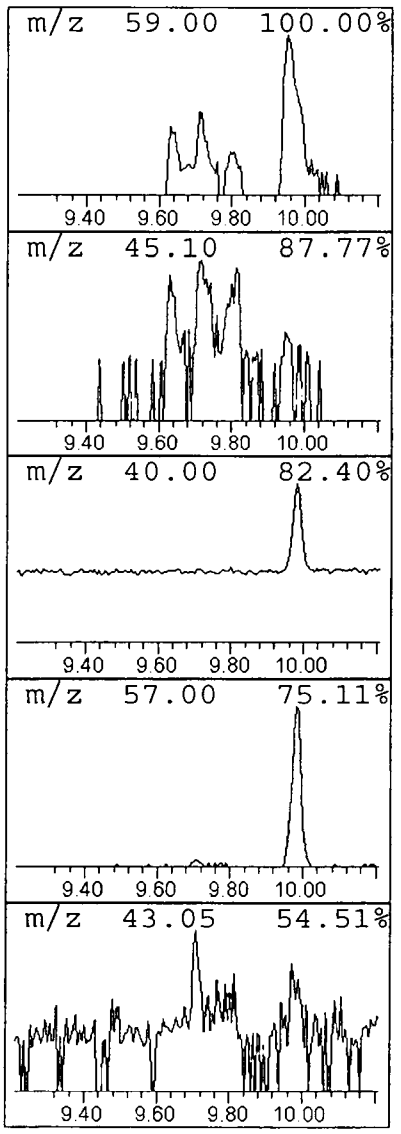
Peak Number 6 Propane, 1,1-diethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	0.35 ug/L	358877	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-diethoxy-	132	C7H16O2	004744-08-5	16
2	Butanoic acid, 3-hydroxy-, methy...	118	C5H10O3	001487-49-6	10
3	Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	9
4	Silane, dimethyl-	60	C2H8Si	001111-74-6	9





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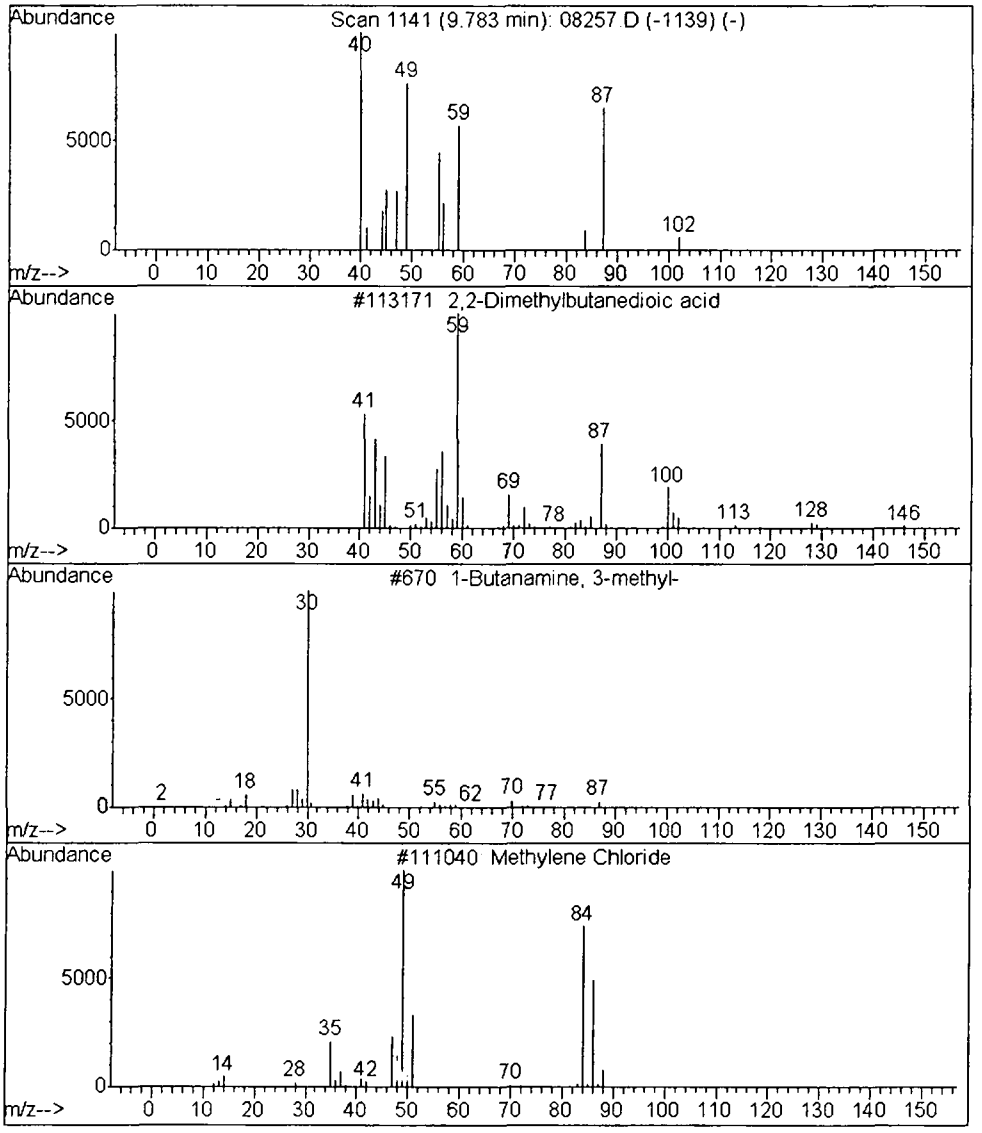
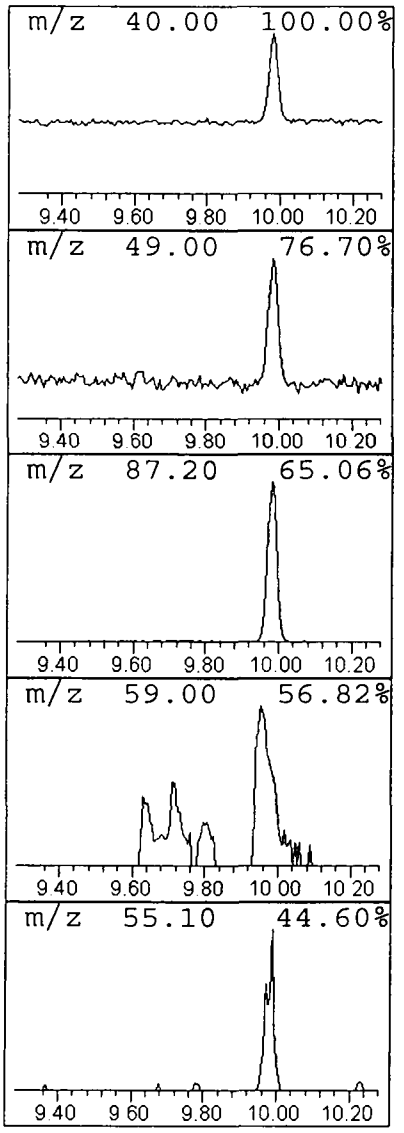
Peak Number 7 2,2-Dimethylbutanedioic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	0.21 ug/L	214956	1,4-Dichlorobenzene-d4	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	9
2	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	5
3	Methylene Chloride	84	CH2Cl2	000075-09-2	2
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	2





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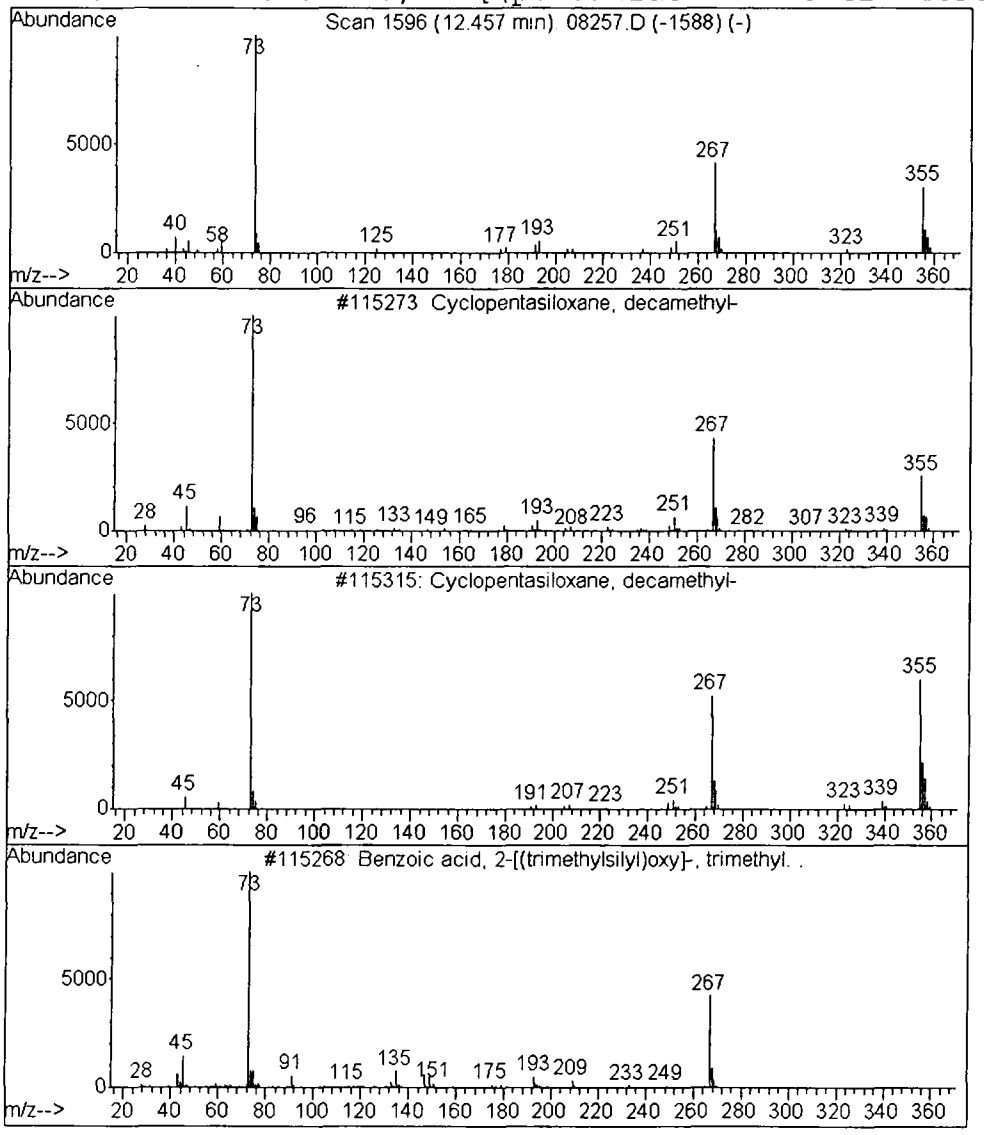
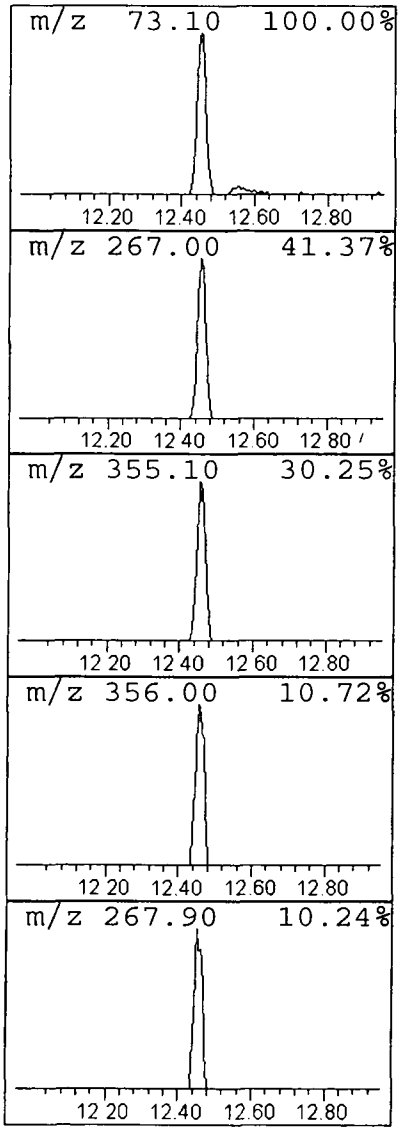
Peak Number 8 Cyclopentasiloxane, decamet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	0.31 ug/L	430424	Napthalene-d8	13.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	87
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
3	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	38
4	Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	28





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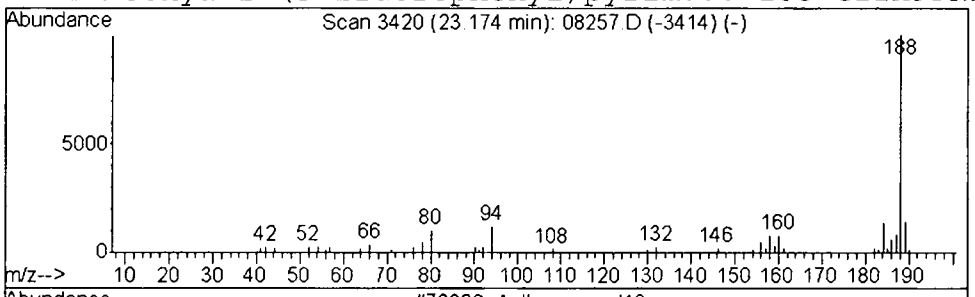
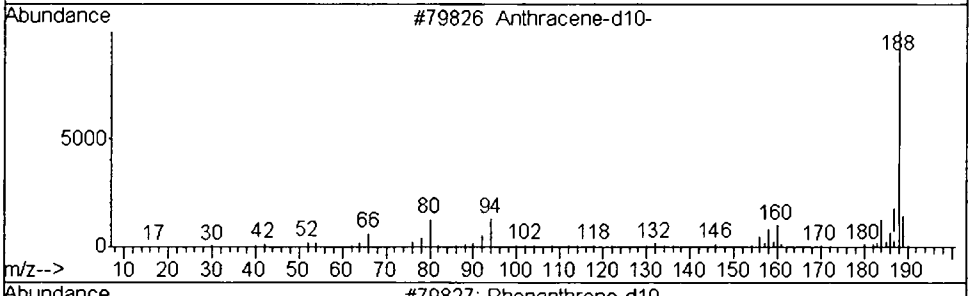
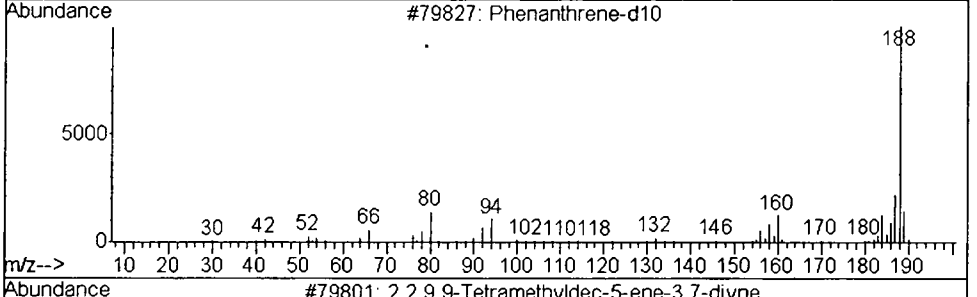
Peak Number 10 Anthracene-d10- Concentration Rank 2

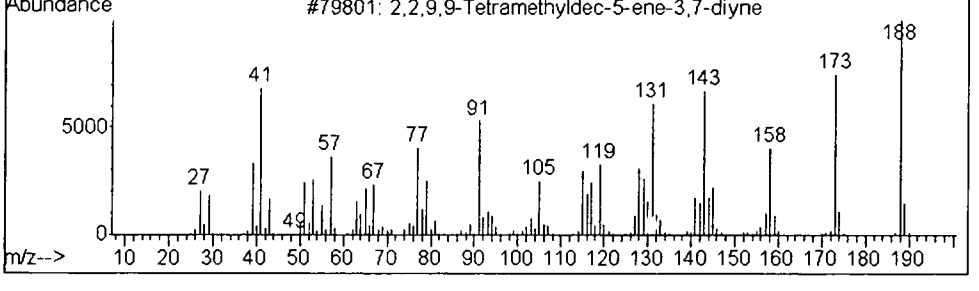
R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	0.57 ug/L	871894	Phenanthranene-d10	23.02

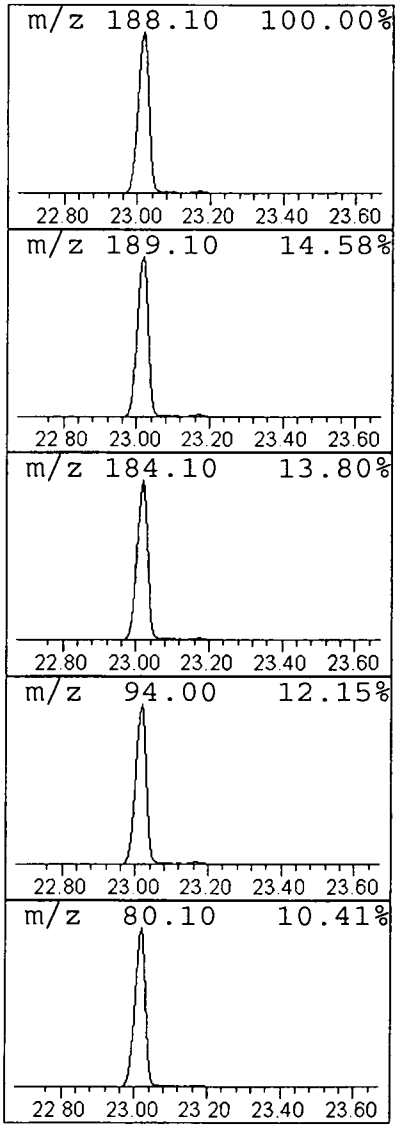
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	94
2	Phenanthrene-d10	188	C14D10	001517-22-2	64
3	2,2,9,9-Tetramethyldec-5-ene-3,7...	188	C14H20	102745-35-7	52
4	4-Methyl-2-(3-fluorophenyl)pyrim...	188	C11H9FN2	076128-66-0	50











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Title : 508 Modified GC/MS scan
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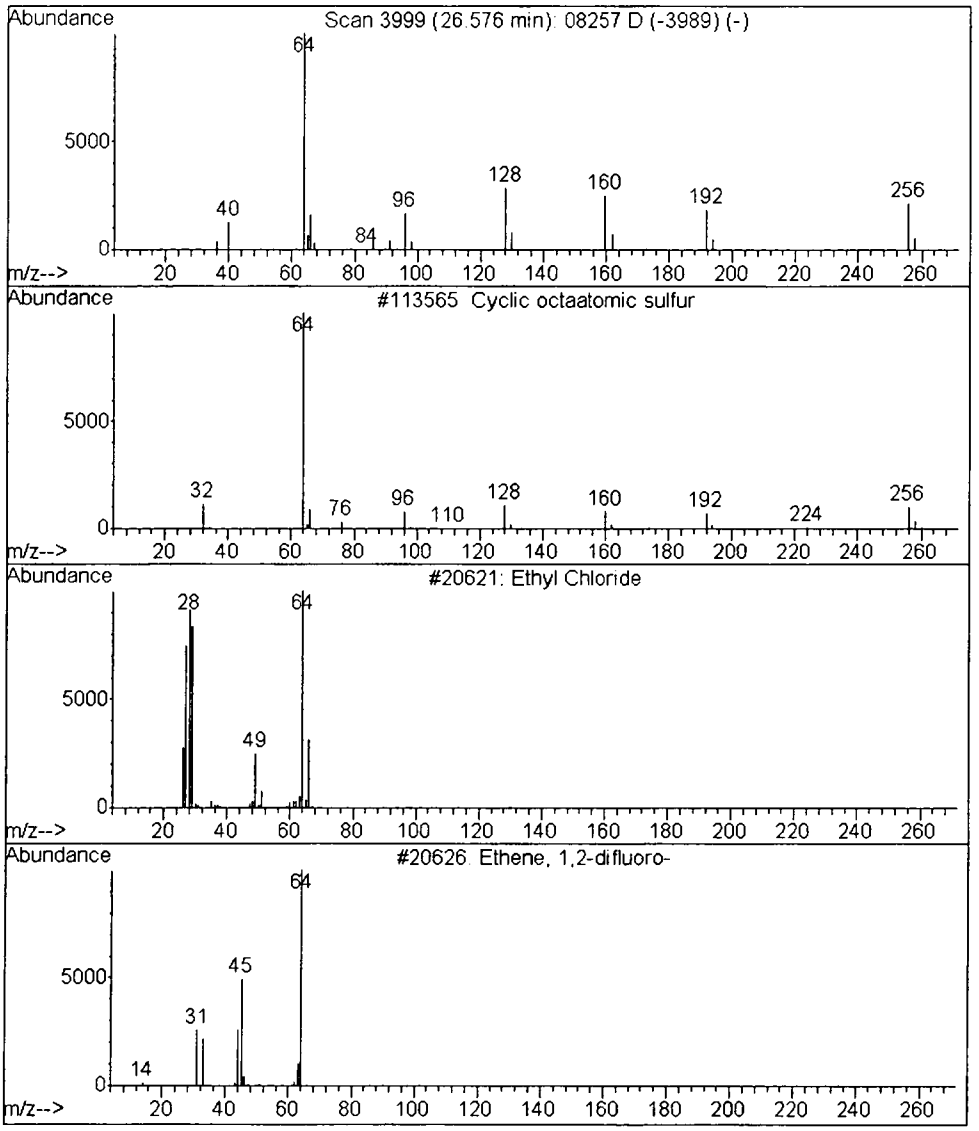
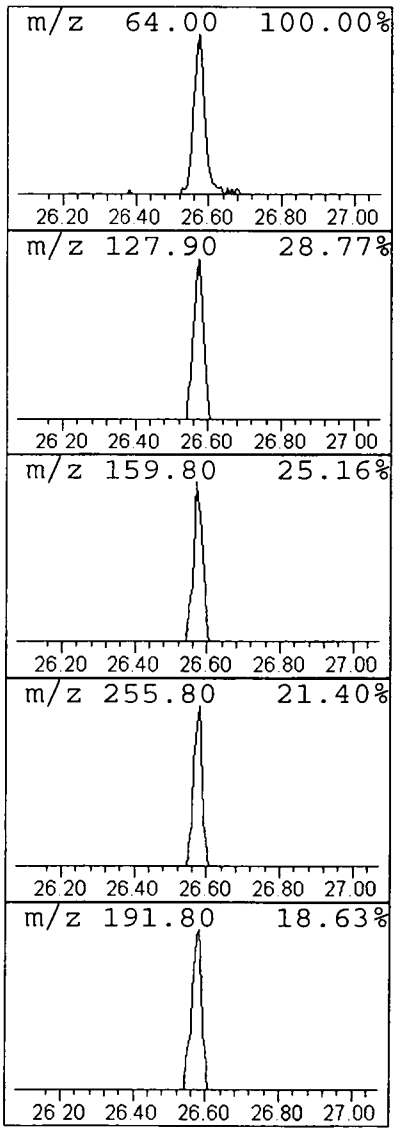
Peak Number 11 Cyclic octaatomic sulfur Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.58	0.23 ug/L	345211	Phenanthranene-d10	23.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclic octaatomic sulfur	256	S8	010544-50-0	94
2	Ethyl Chloride	64	C2H5Cl	000075-00-3	4
3	Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	3
4	Sulfur dioxide	64	O2S	007446-09-5	3





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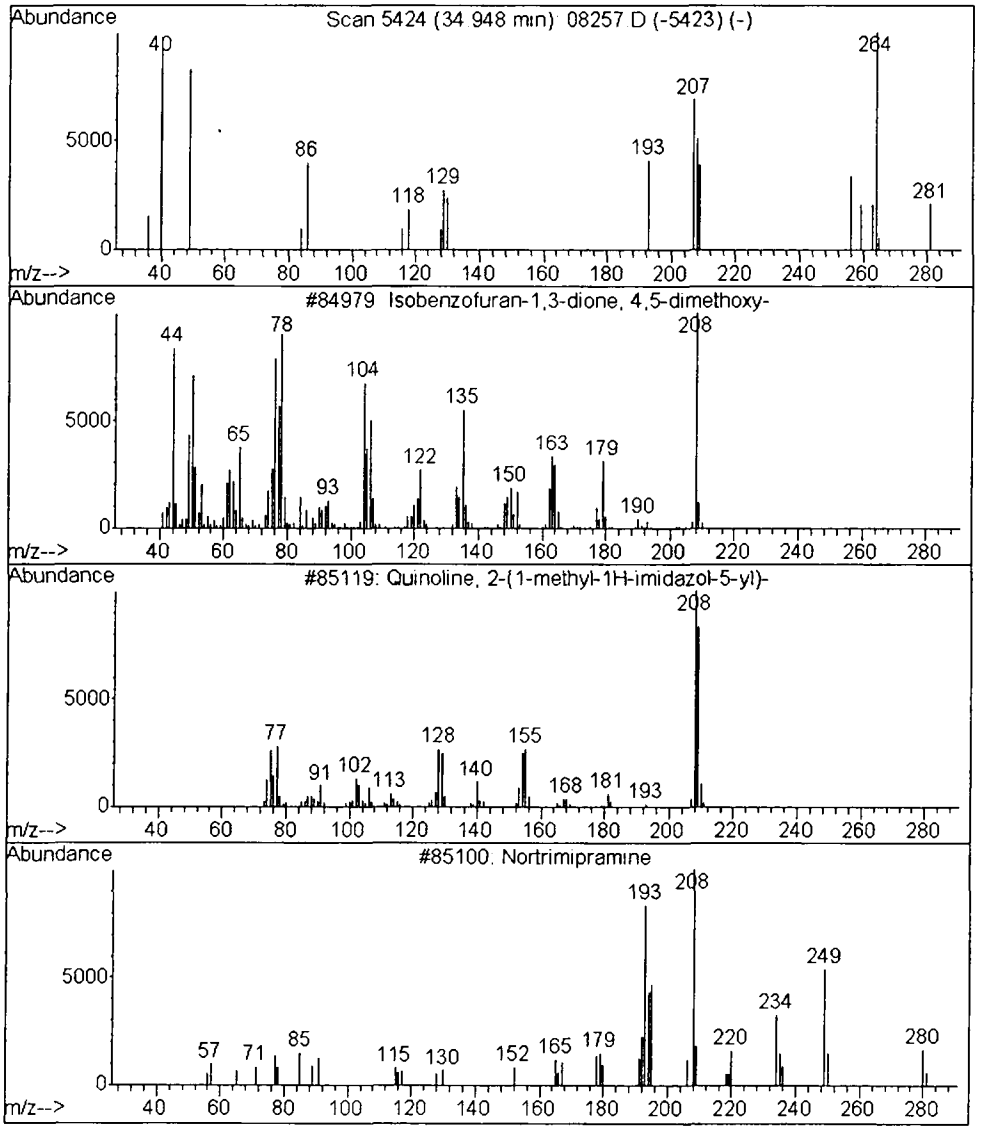
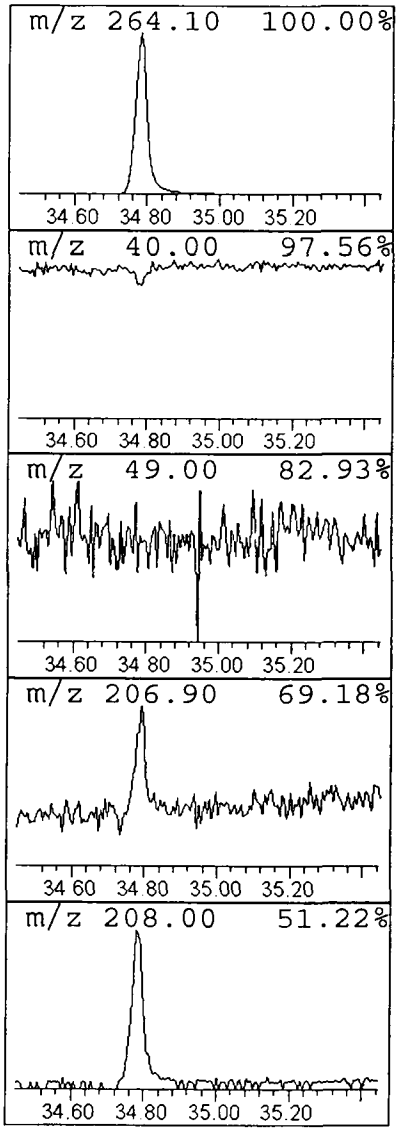
Peak Number 12 Isobenzofuran-1,3-dione, 4,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.95	0.25 ug/L	235395	Perylene-d12	34.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobenzofuran-1,3-dione, 4,5-dim...	208	C10H8O5	001567-56-2	37
2	Quinoline, 2-(1-methyl-1H-imidaz...	209	C13H11N3	002552-97-8	9
3	Nortrimipramine	280	C19H24N2	002293-21-2	9
4	Bendazol	208	C14H12N2	000621-72-7	7





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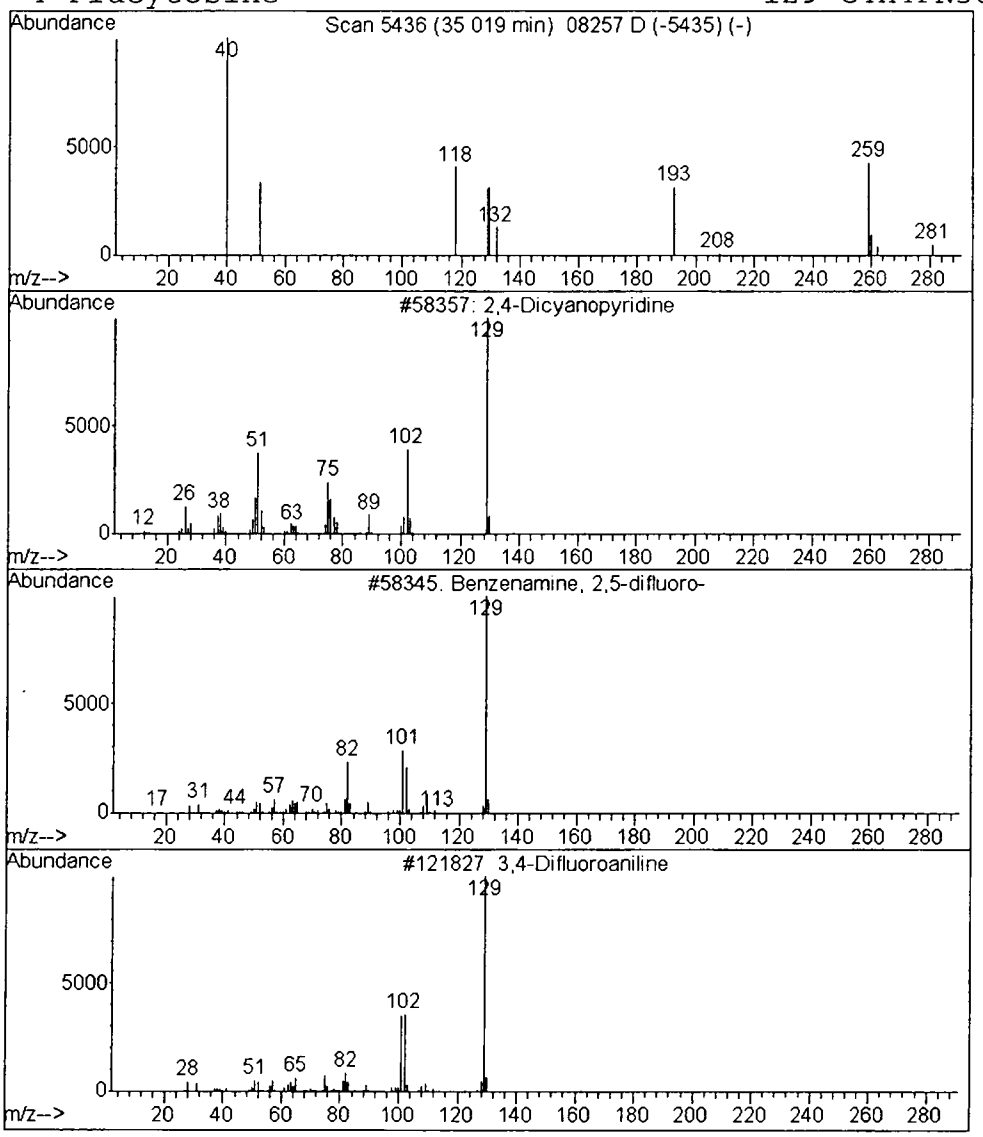
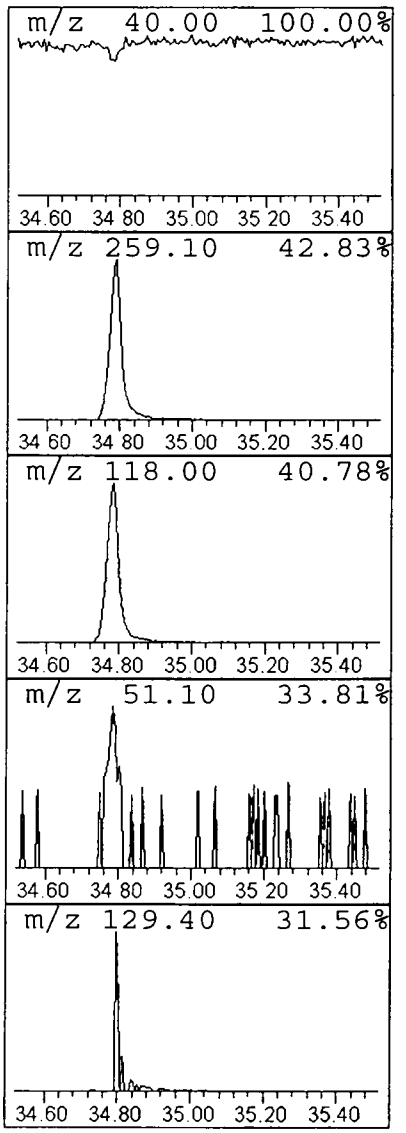
Peak Number 13 2,4-Dicyanopyridine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.02	0.22 ug/L	210975	Perylene-d12	34.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dicyanopyridine	129	C7H3N3	029181-50-8	4
2	Benzenamine, 2,5-difluoro-	129	C6H5F2N	000367-30-6	2
3	3,4-Difluoroaniline	129	C6H5F2N	003863-11-4	2
4	Flucytosine	129	C4H4FN3O	002022-85-7	2





Tentatively Identified Compound (LSC) summary

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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 #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc
Heptane	3.14	0.5	ug/L	547688	1	9.99	41432400	40.0
Acetic acid, 3-[1...	5.96	0.7	ug/L	768250	1	9.99	41432400	40.0
Guanidine	6.03	0.2	ug/L	220107	1	9.99	41432400	40.0
Propanoic acid, m...	7.34	0.2	ug/L	222687	1	9.99	41432400	40.0
N,N-Diethyl-2-ami...	9.66	0.3	ug/L	310468	1	9.99	41432400	40.0
Propane, 1,1-diet...	9.71	0.3	ug/L	358877	1	9.99	41432400	40.0
2,2-Dimethylbutan...	9.78	0.2	ug/L	214956	1	9.99	41432400	40.0
Cyclopentasiloxan...	12.46	0.3	ug/L	430424	2	13.49	54883300	40.0
Phenanthrene, 9-m...	22.64	0.3	ug/L	480152	4	23.02	60702300	40.0
Anthracene-d10-	23.17	0.6	ug/L	871894	4	23.02	60702300	40.0
Cyclic octaatomic...	26.58	0.2	ug/L	345211	4	23.02	60702300	40.0
Isobenzofuran-1,3...	34.95	0.2	ug/L	235395	6	34.79	38316100	40.0
2,4-Dicyanopyridine	35.02	0.2	ug/L	210975	6	34.79	38316100	40.0