

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061319\
 Data File : BM020932.D
 Acq On : 13 Jun 2019 16:49
 Operator : HP/JU
 Sample : K3215-07DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8J1DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	6	9	16	rVB	231695	302158	7.41%	0.802%
2	3.269	44	48	54	rBV	189704	264970	6.50%	0.703%
3	4.281	217	220	225	rVB	27131	35231	0.86%	0.094%
4	4.346	229	231	236	rVB5	9598	14205	0.35%	0.038%
5	4.540	259	264	273	rVB	326611	477787	11.72%	1.268%
6	5.140	360	366	374	rVB	189849	287667	7.06%	0.764%
7	5.822	477	482	485	rBV2	16492	24353	0.60%	0.065%
8	6.293	556	562	568	rVV	37686	59462	1.46%	0.158%
9	6.781	640	645	652	rVV2	33016	52171	1.28%	0.138%
10	6.887	656	663	670	rBV2	13774	24643	0.60%	0.065%
11	6.963	670	676	682	rVV2	67108	123584	3.03%	0.328%
12	7.140	699	706	711	rBV	215190	339260	8.33%	0.901%
13	7.187	711	714	717	rVV	38087	56921	1.40%	0.151%
14	7.228	717	721	727	rVB	33856	52683	1.29%	0.140%
15	7.334	730	739	748	rBV	244443	394559	9.68%	1.047%
16	7.445	754	758	764	rVB	29658	44766	1.10%	0.119%
17	7.669	789	796	797	rBV6	9154	14969	0.37%	0.040%
18	7.692	797	800	806	rVB5	11315	21974	0.54%	0.058%
19	7.804	811	819	832	rBV	1132109	1960711	48.11%	5.205%
20	7.910	832	837	842	rBV2	20058	30078	0.74%	0.080%
21	8.040	849	859	866	rBV	130777	229012	5.62%	0.608%
22	8.163	873	880	886	rVB2	66107	152514	3.74%	0.405%
23	8.234	886	892	898	rBV	104449	178656	4.38%	0.474%
24	8.281	898	900	906	rVB4	12465	16357	0.40%	0.043%
25	8.434	921	926	931	rVV6	16290	27754	0.68%	0.074%
26	8.504	931	938	947	rVV	178091	297440	7.30%	0.790%
27	8.604	947	955	961	rVB5	23225	46833	1.15%	0.124%
28	8.798	983	988	991	rBV7	8522	16092	0.39%	0.043%
29	8.898	999	1005	1010	rBV3	67325	126152	3.10%	0.335%
30	8.963	1010	1016	1027	rVB	255418	444852	10.92%	1.181%
31	9.063	1027	1033	1039	rBV	32695	55788	1.37%	0.148%
32	9.234	1056	1062	1068	rVB7	15146	37393	0.92%	0.099%
33	9.386	1083	1088	1092	rBV4	15343	24208	0.59%	0.064%
34	9.528	1108	1112	1122	rVV3	27730	63047	1.55%	0.167%

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35	9.681	1128	1138	1144	rVV2	201839	392276	9.63%	1.041%
36	9.745	1146	1149	1155	rVV2	18888	27766	0.68%	0.074%
37	9.886	1170	1173	1178	rVB3	11546	18135	0.45%	0.048%
38	9.939	1178	1182	1188	rBV7	6925	15565	0.38%	0.041%
39	9.998	1188	1192	1194	rBV4	8630	15874	0.39%	0.042%
40	10.022	1194	1196	1202	rVB5	11178	16545	0.41%	0.044%
41	10.122	1207	1213	1218	rVV8	18344	35031	0.86%	0.093%
42	10.210	1220	1228	1235	rVV	333048	583073	14.31%	1.548%
43	10.281	1235	1240	1249	rVB4	77995	176847	4.34%	0.469%
44	10.363	1249	1254	1260	rBV6	8648	15518	0.38%	0.041%
45	10.469	1266	1272	1278	rBV5	33294	86111	2.11%	0.229%
46	10.522	1278	1281	1286	rVB3	10881	16188	0.40%	0.043%
47	10.592	1286	1293	1299	rBV	1462493	2504093	61.45%	6.648%
48	10.728	1311	1316	1320	rVV7	8578	18897	0.46%	0.050%
49	10.939	1346	1352	1353	rBV4	11358	20501	0.50%	0.054%
50	10.957	1353	1355	1357	rVV3	14042	16659	0.41%	0.044%
51	10.980	1357	1359	1365	rVB2	12186	16936	0.42%	0.045%
52	11.045	1365	1370	1374	rBV4	12664	20037	0.49%	0.053%
53	11.480	1437	1444	1451	rBV3	56343	118345	2.90%	0.314%
54	11.545	1451	1455	1460	rVB7	8924	15244	0.37%	0.040%
55	11.692	1476	1480	1484	rBV5	8496	17606	0.43%	0.047%
56	11.739	1484	1488	1494	rVV6	9811	19602	0.48%	0.052%
57	11.822	1498	1502	1510	rBV9	6276	15472	0.38%	0.041%
58	12.004	1528	1533	1537	rVB4	12341	19518	0.48%	0.052%
59	12.139	1547	1556	1560	rBV6	16308	36385	0.89%	0.097%
60	12.186	1560	1564	1569	rVB6	8609	16158	0.40%	0.043%
61	12.257	1569	1576	1581	rBV7	8768	18290	0.45%	0.049%
62	12.422	1599	1604	1610	rVB4	22572	36927	0.91%	0.098%
63	12.475	1610	1613	1617	rBV6	8523	14433	0.35%	0.038%
64	12.551	1622	1626	1632	rVB6	10410	18445	0.45%	0.049%
65	12.692	1644	1650	1654	rBV7	9434	19502	0.48%	0.052%
66	12.863	1673	1679	1686	rVV	48317	86940	2.13%	0.231%
67	12.939	1686	1692	1700	rVV2	69334	128834	3.16%	0.342%
68	13.145	1721	1727	1736	rVV4	43266	94217	2.31%	0.250%
69	13.257	1742	1746	1752	rVB7	12644	23500	0.58%	0.062%
70	13.457	1773	1780	1783	rBV5	22041	32812	0.81%	0.087%
71	13.704	1815	1822	1827	rVB4	9500	19466	0.48%	0.052%

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72	13.851	1841	1847	1857	rVB	561889	807137	19.81%	2.143%
73	14.051	1876	1881	1883	rBV7	9484	13630	0.33%	0.036%
74	14.133	1888	1895	1903	rBV	635690	968734	23.77%	2.572%
75	14.439	1939	1947	1959	rVB2	2105665	3153279	77.38%	8.371%
76	14.651	1978	1983	1992	rVB4	28251	56550	1.39%	0.150%
77	14.751	1992	2000	2007	rBV8	31283	60147	1.48%	0.160%
78	14.904	2020	2026	2031	rVB5	12680	19806	0.49%	0.053%
79	14.951	2031	2034	2036	rBV3	24911	31620	0.78%	0.084%
80	14.980	2036	2039	2042	rVV2	26498	37201	0.91%	0.099%
81	15.027	2042	2047	2049	rVV	85127	123357	3.03%	0.327%
82	15.063	2049	2053	2062	rVV	183314	281600	6.91%	0.748%
83	15.227	2076	2081	2086	rBV	29859	42974	1.05%	0.114%
84	15.433	2110	2116	2124	rVB	865563	1220656	29.95%	3.240%
85	15.568	2132	2139	2145	rBV2	340641	532312	13.06%	1.413%
86	15.615	2145	2147	2154	rVB6	21054	29746	0.73%	0.079%
87	15.674	2154	2157	2158	rBV3	16453	14754	0.36%	0.039%
88	16.257	2250	2256	2263	rVB	91782	130952	3.21%	0.348%
89	16.404	2275	2281	2287	rVB6	37531	58663	1.44%	0.156%
90	16.833	2348	2354	2364	rBV	2193547	3151641	77.34%	8.367%
91	16.939	2368	2372	2376	rVB6	33000	52639	1.29%	0.140%
92	17.186	2407	2414	2425	rBV2	2564302	3536403	86.78%	9.388%
93	17.280	2425	2430	2436	rVV2	794449	1211521	29.73%	3.216%
94	17.339	2436	2440	2448	rVB2	81977	112532	2.76%	0.299%
95	17.539	2470	2474	2483	rVB2	49163	74359	1.82%	0.197%
96	19.215	2755	2759	2762	rVV3	8972	13434	0.33%	0.036%
97	19.574	2815	2820	2828	rBV	966549	1369015	33.59%	3.634%
98	21.362	3119	3124	3133	rBV	2959563	3899402	95.69%	10.352%
99	23.497	3482	3487	3497	rVB	789490	1544160	37.89%	4.099%
100	23.644	3506	3512	3523	rVB2	2056536	4075056	100.00%	10.818%

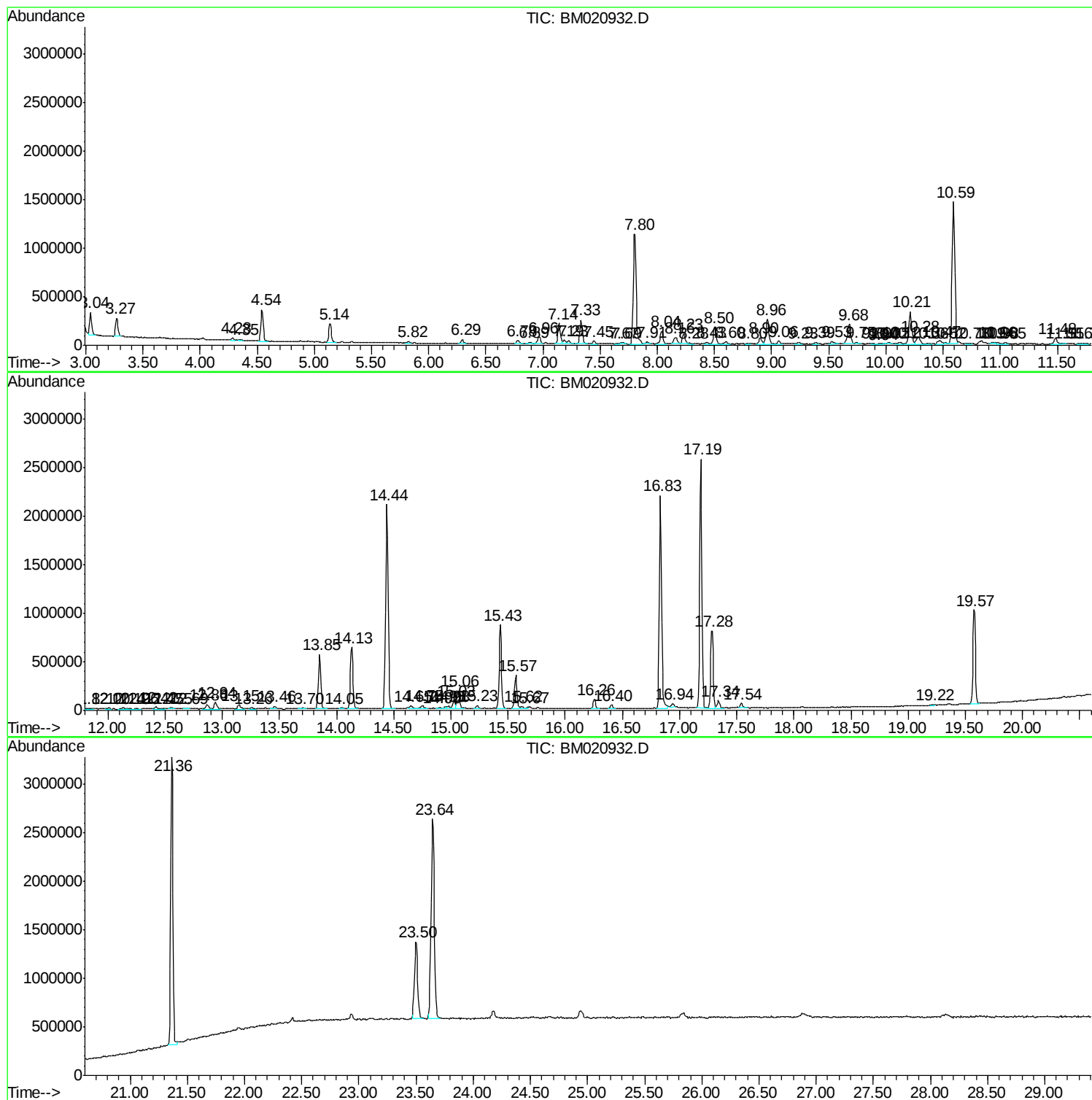
Sum of corrected areas: 37669278

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Instrument :
BNA_M
ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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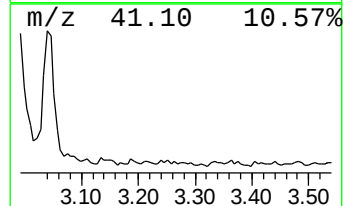
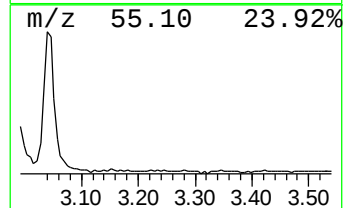
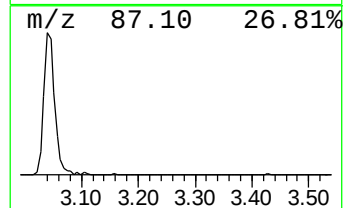
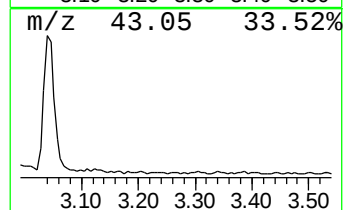
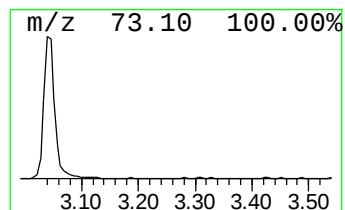
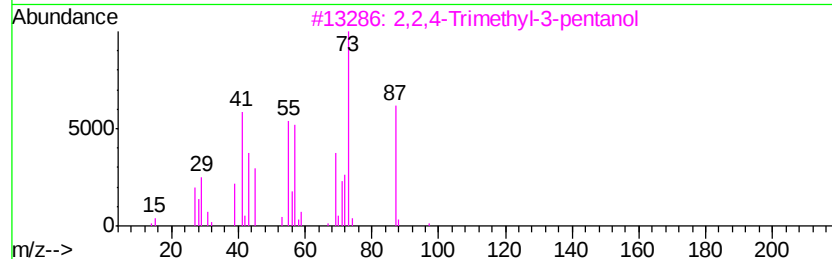
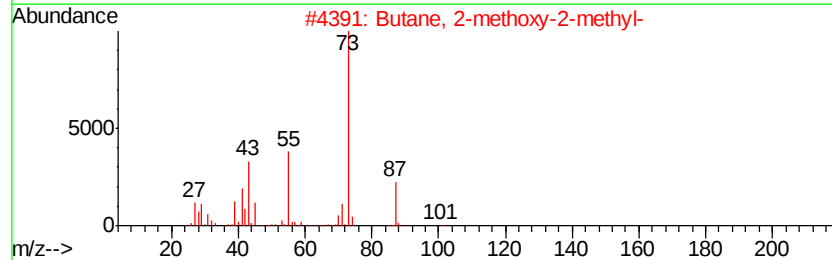
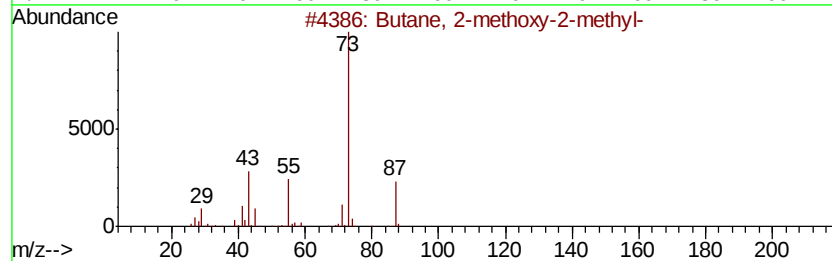
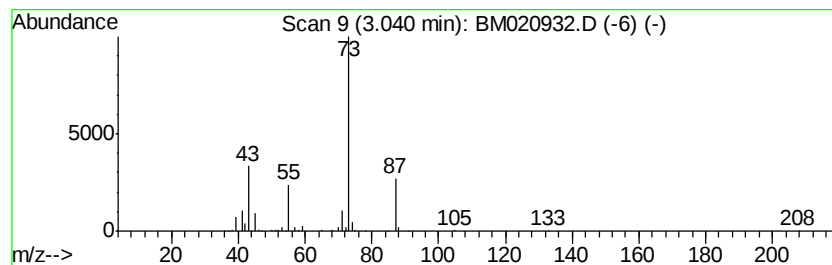
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.04	3.08 ng/ul	302158	1,4-Dichlorobenzene-d4	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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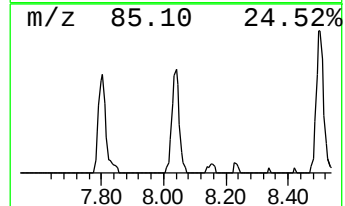
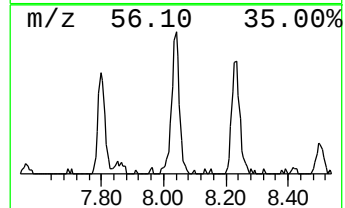
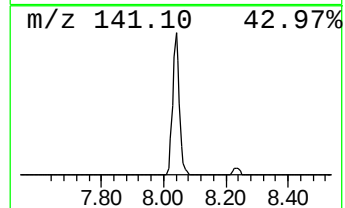
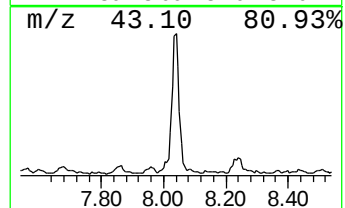
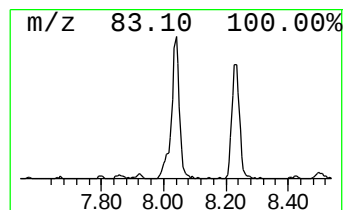
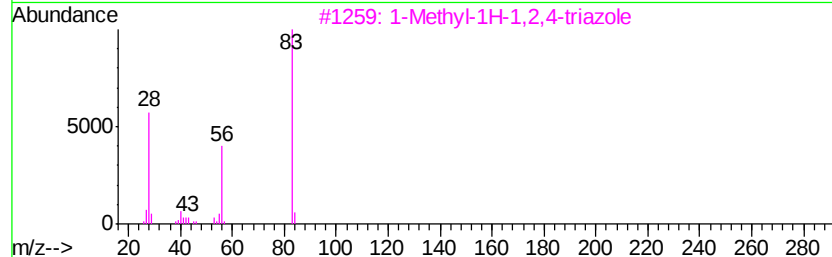
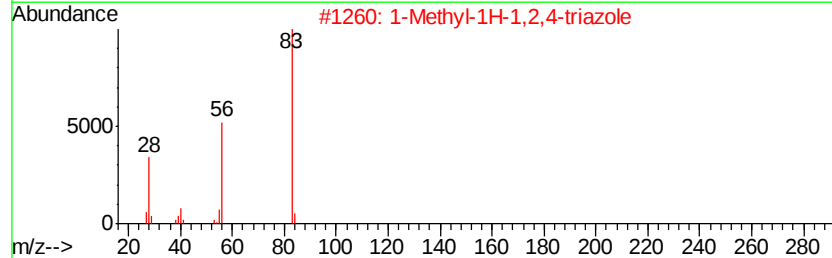
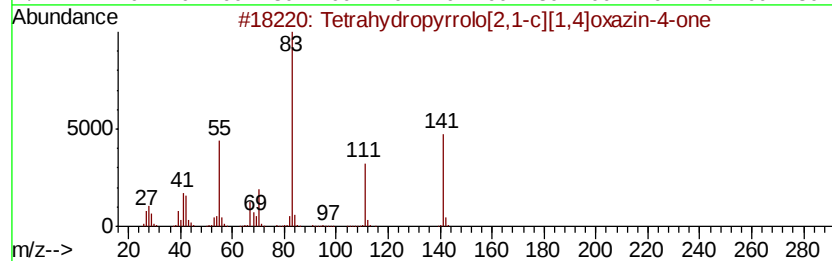
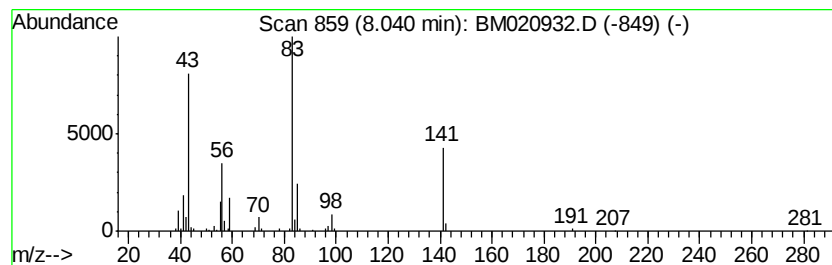
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	2.34 ng/ul	229012	1,4-Dichlorobenzene-d4	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetrahydropyrrolo[2,1-c][1,4]oxa...	141	C7H11N02	101250-37-7	47
2		1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	38
3		1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	32
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	25
5		Glycine, N-methyl-N-(trifluoroac...	269	C11H18F3N03	057983-78-5	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.04	3.1	ng/ul	302158	1	7.80	1960710	20.0
unknown-01	8.04	2.3	ng/ul	229012	1	7.80	1960710	20.0