

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF021419\
 Data File : VF061646.D
 Acq On : 14 Feb 2019 17:58
 Operator : VA/AP
 Sample : K1484-11
 Misc : 5.20g/5mL/MSVOA-F/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 M-3-S

Integration Parameters: RTEINT.P

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

Filtering: 5
 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.062	41	44	47	rBV2	6291	12426	10.49%	1.674%
2	3.389	278	280	282	rBV3	958	1280	1.08%	0.172%
3	3.468	287	288	291	rVB	1574	1747	1.47%	0.235%
4	3.586	297	300	301	rBV2	799	1281	1.08%	0.173%
5	3.734	313	315	316	rBV	1041	1308	1.10%	0.176%
6	3.921	330	334	336	rVV2	564	1373	1.16%	0.185%
7	3.961	336	338	341	rVB2	851	1613	1.36%	0.217%
8	4.020	341	344	345	rBV3	1237	1775	1.50%	0.239%
9	4.049	345	347	348	rVV2	1027	1463	1.24%	0.197%
10	4.109	348	353	361	rVB2	12161	38600	32.59%	5.199%
11	4.217	361	364	366	rBV	928	1714	1.45%	0.231%
12	4.286	370	371	375	rBV2	837	1196	1.01%	0.161%
13	4.345	375	377	379	rVV2	656	1262	1.07%	0.170%
14	4.375	379	380	384	rVB	1159	1707	1.44%	0.230%
15	4.483	389	391	394	rVV	702	1248	1.05%	0.168%
16	4.542	394	397	399	rVB2	727	1313	1.11%	0.177%
17	4.680	408	411	413	rVB3	1226	2363	1.99%	0.318%
18	4.868	422	430	437	rVV2	37131	118448	100.00%	15.954%
19	4.947	437	438	440	rVB2	1648	1290	1.09%	0.174%
20	5.035	445	447	451	rVV3	1382	2596	2.19%	0.350%
21	5.124	453	456	460	rVB3	1107	3335	2.82%	0.449%
22	5.174	460	461	463	rBV	867	1256	1.06%	0.169%
23	5.233	463	467	469	rVB3	924	1550	1.31%	0.209%
24	5.282	469	472	476	rBV2	765	2239	1.89%	0.302%
25	5.440	483	488	489	rBV2	1072	2424	2.05%	0.326%
26	5.519	494	496	498	rBV	907	1275	1.08%	0.172%
27	5.598	498	504	511	rBV	37703	105151	88.77%	14.163%
28	5.726	515	517	519	rBV3	1398	2281	1.93%	0.307%
29	5.805	524	525	527	rBV	1406	1466	1.24%	0.197%
30	5.992	541	544	545	rBV	1481	1594	1.35%	0.215%
31	6.081	549	553	554	rVV	1239	2472	2.09%	0.333%
32	6.110	554	556	560	rVB2	671	1658	1.40%	0.223%
33	6.308	574	576	578	rVB	1010	1566	1.32%	0.211%
34	6.357	578	581	583	rBV2	958	1582	1.34%	0.213%

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35	6.455	588	591	593	rVV2	673	1339	1.13%	0.180%
36	6.682	610	614	620	rBV4	807	3121	2.63%	0.420%
37	6.761	620	622	625	rVV2	700	1651	1.39%	0.222%
38	6.860	627	632	633	rBV	1603	2538	2.14%	0.342%
39	7.244	667	671	673	rVB2	873	1619	1.37%	0.218%
40	7.284	673	675	678	rBV	783	1346	1.14%	0.181%
41	7.343	678	681	683	rBV	971	1558	1.32%	0.210%
42	7.550	696	702	708	rBV	44518	107869	91.07%	14.529%
43	7.727	719	720	723	rBV	1047	1379	1.16%	0.186%
44	7.925	739	740	745	rVB2	996	1490	1.26%	0.201%
45	8.004	745	748	749	rBV	879	1200	1.01%	0.162%
46	8.299	777	778	781	rBV3	756	1221	1.03%	0.164%
47	8.398	784	788	789	rBV	869	1697	1.43%	0.229%
48	8.575	803	806	808	rVB3	959	1704	1.44%	0.230%
49	8.773	825	826	828	rBV	1059	1232	1.04%	0.166%
50	8.891	836	838	841	rBV2	828	1232	1.04%	0.166%
51	8.940	841	843	847	rBV3	881	1214	1.02%	0.164%
52	9.404	889	890	894	rBV2	903	1534	1.30%	0.207%
53	9.562	903	906	907	rBV2	1099	1376	1.16%	0.185%
54	9.611	907	911	913	rBV	858	1443	1.22%	0.194%
55	9.778	921	928	937	rVV	38961	94307	79.62%	12.702%
56	9.907	937	941	943	rVV4	1294	2951	2.49%	0.397%
57	9.946	943	945	948	rVV3	937	1648	1.39%	0.222%
58	10.104	960	961	965	rBV	453	1187	1.00%	0.160%
59	10.617	1011	1013	1015	rVB3	1230	1715	1.45%	0.231%
60	10.755	1024	1027	1030	rBV2	737	1555	1.31%	0.209%
61	10.962	1046	1048	1052	rVB3	706	1563	1.32%	0.211%
62	11.258	1074	1078	1079	rBV	837	1195	1.01%	0.161%
63	11.406	1090	1093	1097	rBV	25750	46983	39.67%	6.328%
64	11.563	1107	1109	1111	rVV2	958	1247	1.05%	0.168%
65	11.780	1129	1131	1133	rBV2	815	1309	1.11%	0.176%
66	11.948	1145	1148	1150	rBV2	937	1325	1.12%	0.178%
67	12.086	1159	1162	1164	rBV2	1346	1958	1.65%	0.264%
68	12.116	1164	1165	1170	rBV2	862	1948	1.64%	0.262%
69	12.194	1170	1173	1176	rBV2	996	1862	1.57%	0.251%
70	12.372	1189	1191	1194	rBV	803	1441	1.22%	0.194%
71	12.451	1197	1199	1203	rVB3	777	1582	1.34%	0.213%

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72	12.549	1206	1209	1217	rVB	45292	72472	61.18%	9.761%
73	12.687	1221	1223	1225	rVB2	875	1372	1.16%	0.185%
74	12.737	1225	1228	1229	rBV2	992	1466	1.24%	0.197%
75	12.914	1244	1246	1247	rBV2	886	1251	1.06%	0.168%
76	13.190	1271	1274	1276	rBV	927	1986	1.68%	0.267%
77	13.240	1276	1279	1280	rVV3	1202	1790	1.51%	0.241%
78	13.269	1280	1282	1285	rVB	1525	2662	2.25%	0.359%
79	13.309	1285	1286	1288	rBV	1350	1694	1.43%	0.228%
80	13.545	1309	1310	1313	rVB2	1079	1567	1.32%	0.211%
81	13.713	1325	1327	1330	rBV2	1094	2193	1.85%	0.295%
82	13.950	1349	1351	1354	rBV2	833	1415	1.19%	0.191%
83	14.019	1354	1358	1360	rVB2	1316	1997	1.69%	0.269%
84	14.107	1366	1367	1371	rBV2	1060	2069	1.75%	0.279%
85	14.453	1399	1402	1403	rBV3	1348	2221	1.88%	0.299%
86	14.571	1412	1414	1416	rBV	1039	1237	1.04%	0.167%
87	14.600	1416	1417	1420	rBV2	1129	1971	1.66%	0.265%
88	15.044	1460	1462	1463	rVB2	1235	1288	1.09%	0.173%
89	15.074	1463	1465	1466	rBV2	1329	1767	1.49%	0.238%
90	15.143	1470	1472	1473	rBV	1699	2588	2.18%	0.349%
91	15.360	1492	1494	1495	rBV2	1216	1542	1.30%	0.208%
92	15.448	1501	1503	1504	rBV	1469	1991	1.68%	0.268%
93	15.863	1543	1545	1547	rBV2	1432	2540	2.14%	0.342%
94	15.981	1555	1557	1558	rBV2	1573	1964	1.66%	0.265%

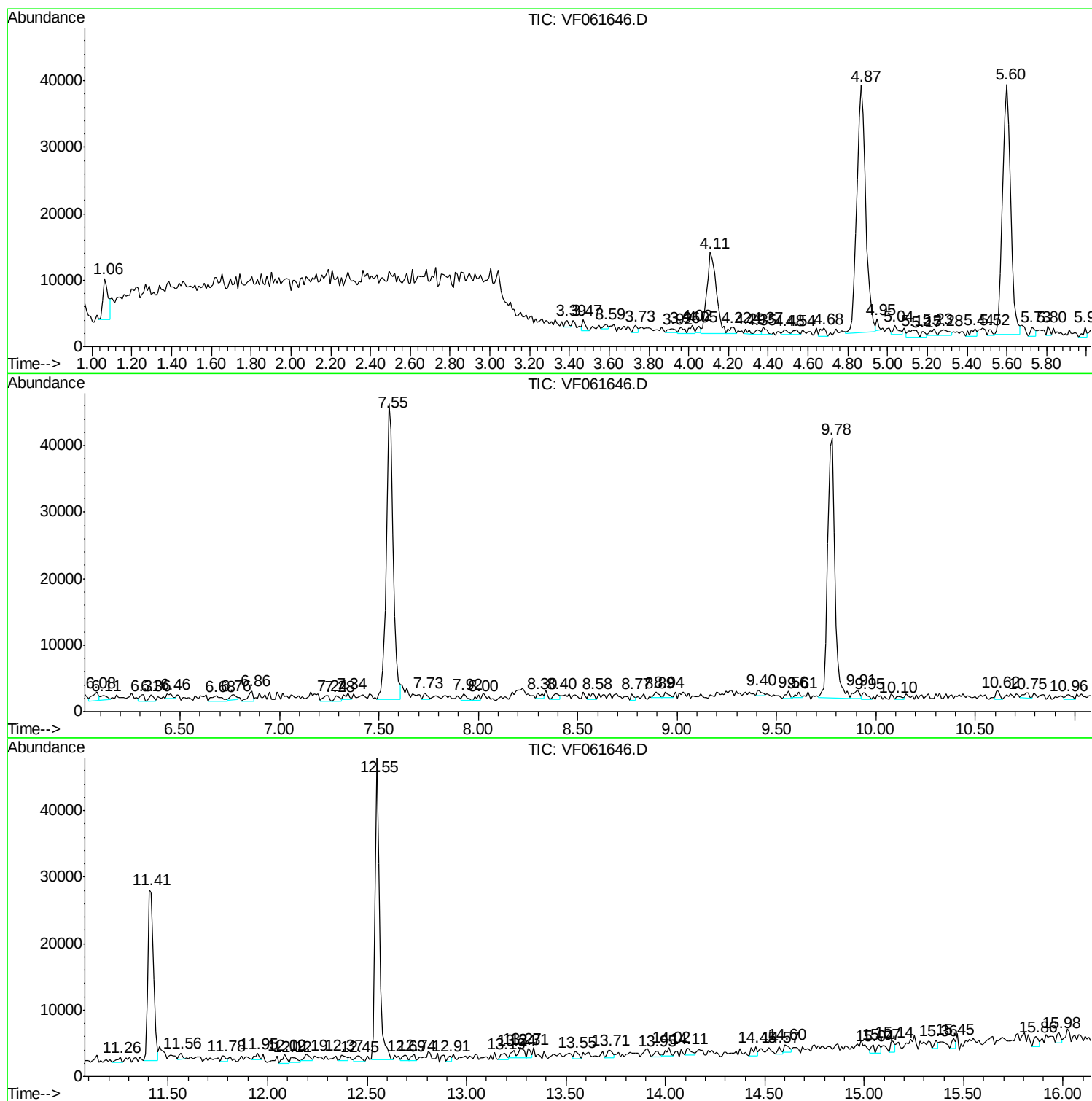
Sum of corrected areas: 742434

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Instrument :
MSV0A_F
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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_F\METHODS\82F021319S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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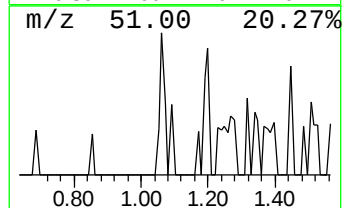
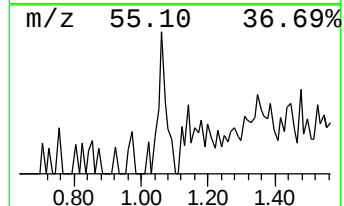
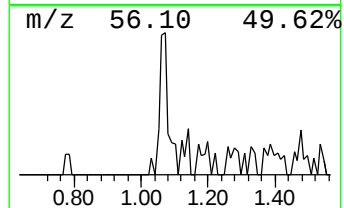
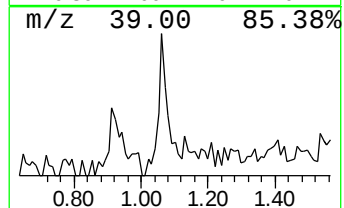
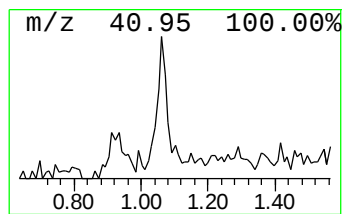
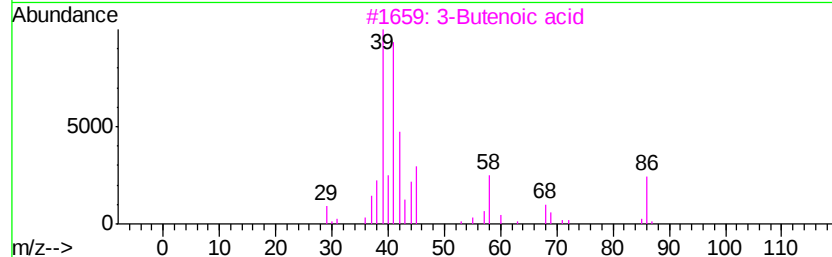
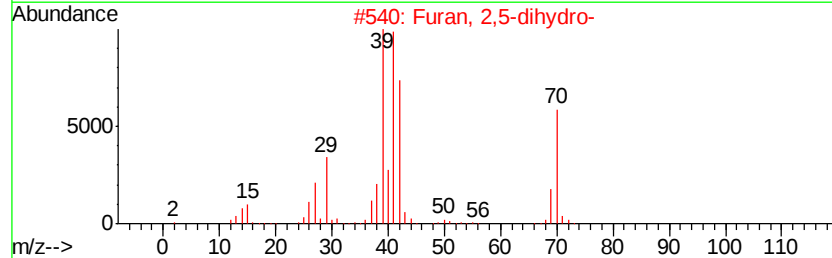
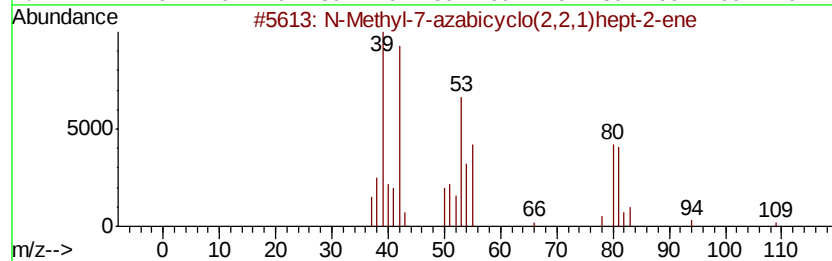
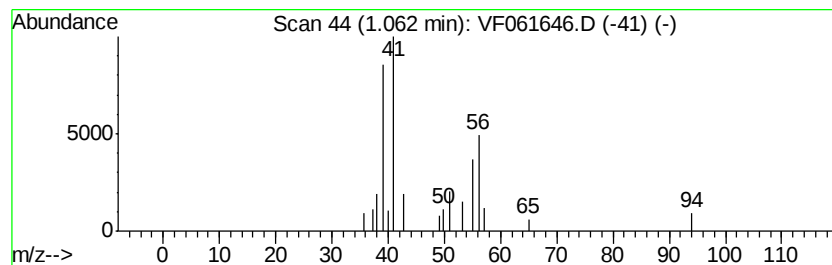
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 N-Methyl-7-azabicyclo(2,2,1)... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.06	5.25 ug/l	12426	Pentafluorobenzene	4.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Methyl-7-azabicyclo(2,2,1)hept...	109	C7H11N	055590-26-6	56
2		Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	39
3		3-Butenoic acid	86	C4H6O2	000625-38-7	39
4		1-Propyne, 3-chloro-	74	C3H3Cl	000624-65-7	39
5		Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
N-Methyl-7-azabic...	1.06	5.3	ug/l	12426	1	4.87	118448	50.0