

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081119\
 Data File : VU033743.D
 Acq On : 11 Aug 2019 11:42
 Operator : JC/SP
 Sample : K4289-13DL 20X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F2B37DL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0 % 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_U\METHOD\SOMULM080919WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.389	86	93	108	rBV2	208779	231365	22.02%	2.675%
2	1.550	136	143	155	rVB	27538	37093	3.53%	0.429%
3	1.669	172	180	194	rVB	138362	170380	16.22%	1.970%
4	2.257	352	363	378	rVB	266114	403213	38.38%	4.662%
5	2.354	391	393	396	rVB2	424	157	0.01%	0.002%
6	2.415	409	412	415	rBV3	408	296	0.03%	0.003%
7	2.453	419	424	425	rBV	472	407	0.04%	0.005%
8	2.527	445	447	450	rVB	213	127	0.01%	0.001%
9	2.685	489	496	504	rVB4	1118	1505	0.14%	0.017%
10	2.817	525	537	550	rBV2	4393	9018	0.86%	0.104%
11	2.968	573	584	595	rVV3	7383	14290	1.36%	0.165%
12	3.099	622	625	631	rBV	290	298	0.03%	0.003%
13	3.286	680	683	688	rVB	256	185	0.02%	0.002%
14	3.312	688	691	694	rBV	193	139	0.01%	0.002%
15	3.489	741	746	749	rBV2	159	175	0.02%	0.002%
16	3.537	758	761	763	rBV2	256	144	0.01%	0.002%
17	3.620	780	787	788	rBV2	173	218	0.02%	0.003%
18	3.746	822	826	831	rBV2	222	279	0.03%	0.003%
19	3.997	901	904	908	rVB2	202	133	0.01%	0.002%
20	4.026	908	913	916	rBV2	169	185	0.02%	0.002%
21	4.045	916	919	922	rBV	156	142	0.01%	0.002%
22	4.148	938	951	956	rBV	103792	214487	20.42%	2.480%
23	4.408	1030	1032	1039	rVB3	648	584	0.06%	0.007%
24	4.511	1062	1064	1067	rBV3	261	150	0.01%	0.002%
25	4.550	1074	1076	1079	rVB2	277	125	0.01%	0.001%
26	4.620	1080	1098	1123	rBV	175941	415030	39.50%	4.798%
27	4.730	1129	1132	1135	rBV3	369	315	0.03%	0.004%
28	4.768	1139	1144	1148	rVV3	480	615	0.06%	0.007%
29	4.794	1150	1152	1155	rVB2	276	157	0.01%	0.002%
30	4.858	1164	1172	1176	rBV2	788	999	0.10%	0.012%
31	4.968	1202	1206	1210	rVV2	542	485	0.05%	0.006%
32	5.315	1287	1314	1349	rBV2	358373	1050586	100.00%	12.146%
33	5.569	1391	1393	1395	rVB2	337	135	0.01%	0.002%
34	5.588	1395	1399	1400	rBV2	205	130	0.01%	0.002%

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 Title : VOC Analysis

35	5.604	1400	1404	1405	rBV	193	136	0.01%	0.002%
36	5.649	1412	1418	1420	rBV	368	378	0.04%	0.004%
37	5.681	1426	1428	1431	rVB2	246	138	0.01%	0.002%
38	5.730	1438	1443	1453	rBV3	485	815	0.08%	0.009%
39	5.800	1462	1465	1471	rBV2	262	291	0.03%	0.003%
40	5.865	1471	1485	1507	rBV	354774	695724	66.22%	8.043%
41	5.993	1523	1525	1529	rVB3	360	164	0.02%	0.002%
42	6.167	1566	1579	1601	rVB6	27000	56135	5.34%	0.649%
43	6.308	1608	1623	1647	rBV	233803	466678	44.42%	5.395%
44	6.440	1661	1664	1666	rBV5	625	437	0.04%	0.005%
45	6.601	1711	1714	1717	rVB2	217	127	0.01%	0.001%
46	6.636	1722	1725	1728	rVB2	194	125	0.01%	0.001%
47	6.659	1728	1732	1737	rBV2	152	147	0.01%	0.002%
48	6.842	1783	1789	1792	rBV	193	263	0.03%	0.003%
49	6.881	1798	1801	1802	rBV	244	144	0.01%	0.002%
50	6.897	1802	1806	1808	rVV2	218	192	0.02%	0.002%
51	7.016	1839	1843	1845	rVV2	227	159	0.02%	0.002%
52	7.209	1891	1903	1927	rBV	126104	231321	22.02%	2.674%
53	7.405	1960	1964	1969	rBV	235	323	0.03%	0.004%
54	7.440	1973	1975	1977	rBV	249	127	0.01%	0.001%
55	7.546	1995	2008	2026	rBV	466815	817067	77.77%	9.446%
56	7.832	2086	2097	2120	rBV	90843	159555	15.19%	1.845%
57	7.980	2141	2143	2147	rVV2	386	219	0.02%	0.003%
58	8.025	2150	2157	2161	rVB3	341	423	0.04%	0.005%
59	8.151	2193	2196	2198	rBV2	207	154	0.01%	0.002%
60	8.209	2204	2214	2228	rVB2	22123	38683	3.68%	0.447%
61	8.292	2229	2240	2279	rBV	314020	556119	52.93%	6.429%
62	8.537	2313	2316	2318	rVB3	494	241	0.02%	0.003%
63	8.562	2321	2324	2328	rVB2	297	203	0.02%	0.002%
64	8.601	2330	2336	2337	rBV3	1642	1425	0.14%	0.016%
65	8.881	2418	2423	2426	rBV2	407	425	0.04%	0.005%
66	8.945	2441	2443	2446	rBV2	260	142	0.01%	0.002%
67	8.990	2455	2457	2460	rVB	368	169	0.02%	0.002%
68	9.009	2461	2463	2466	rBV	195	135	0.01%	0.002%
69	9.070	2469	2482	2507	rBV	544621	898722	85.54%	10.390%
70	9.308	2551	2556	2560	rBV2	349	310	0.03%	0.004%
71	9.366	2571	2574	2577	rVB2	457	302	0.03%	0.003%

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 Title : VOC Analysis

72	9.623	2650	2654	2656	rBV2	194	192	0.02%	0.002%
73	9.736	2686	2689	2693	rVB2	282	282	0.03%	0.003%
74	9.768	2693	2699	2705	rBV2	425	504	0.05%	0.006%
75	9.919	2741	2746	2752	rVB2	315	297	0.03%	0.003%
76	10.254	2846	2850	2853	rBV2	208	151	0.01%	0.002%
77	10.302	2860	2865	2866	rBV	464	355	0.03%	0.004%
78	10.350	2877	2880	2883	rVB	204	147	0.01%	0.002%
79	10.414	2887	2900	2921	rBV	343009	551667	52.51%	6.378%
80	10.588	2952	2954	2959	rVB2	358	208	0.02%	0.002%
81	10.633	2965	2968	2969	rBV	228	151	0.01%	0.002%
82	10.662	2975	2977	2980	rBV	216	151	0.01%	0.002%
83	10.768	3006	3010	3014	rVB2	328	294	0.03%	0.003%
84	10.852	3033	3036	3043	rVB3	327	381	0.04%	0.004%
85	10.884	3043	3046	3051	rBV2	276	353	0.03%	0.004%
86	10.980	3072	3076	3078	rBV	310	255	0.02%	0.003%
87	11.051	3095	3098	3101	rBV2	176	144	0.01%	0.002%
88	11.125	3117	3121	3122	rBV	289	190	0.02%	0.002%
89	11.192	3140	3142	3144	rBV2	281	173	0.02%	0.002%
90	11.209	3145	3147	3150	rVB	231	148	0.01%	0.002%
91	11.260	3159	3163	3166	rBV	419	335	0.03%	0.004%
92	11.414	3203	3211	3215	rBV4	718	930	0.09%	0.011%
93	11.466	3215	3227	3252	rBV	534790	847621	80.68%	9.799%
94	11.842	3328	3344	3373	rBV	468936	760959	72.43%	8.797%
95	12.466	3537	3538	3541	rBV	229	130	0.01%	0.002%
96	12.874	3660	3665	3666	rBV2	669	478	0.05%	0.006%
97	13.128	3741	3744	3746	rBV2	253	166	0.02%	0.002%
98	13.401	3825	3829	3834	rBV3	582	699	0.07%	0.008%
99	14.006	4012	4017	4019	rBV	605	563	0.05%	0.007%
100	14.649	4215	4217	4219	rBV	482	243	0.02%	0.003%

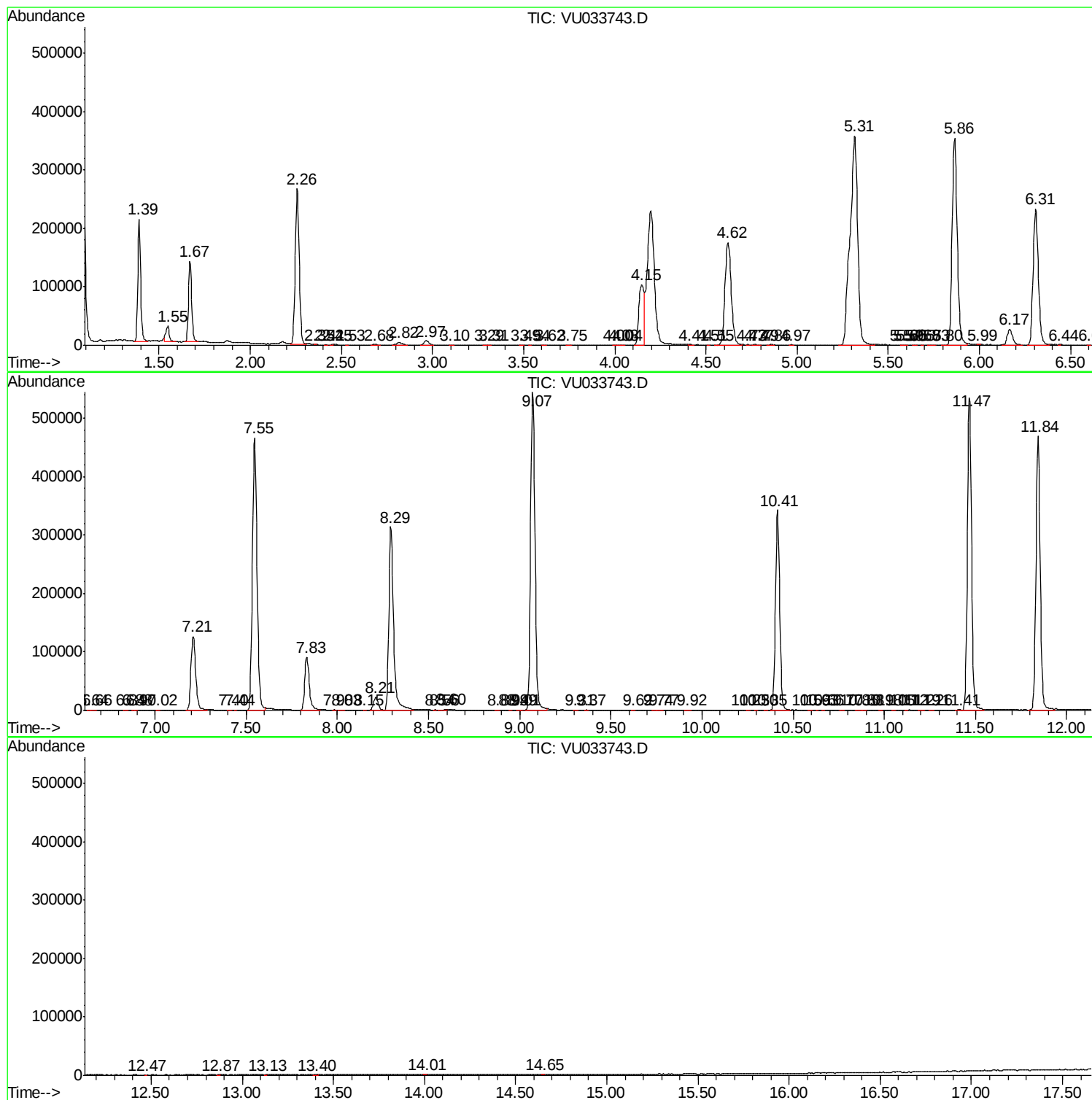
Sum of corrected areas: 8649832

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
Quant Title : VOC Analysis

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



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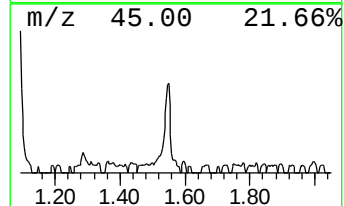
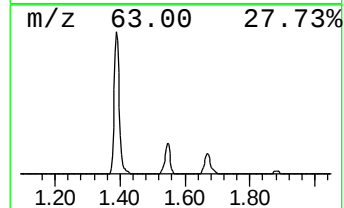
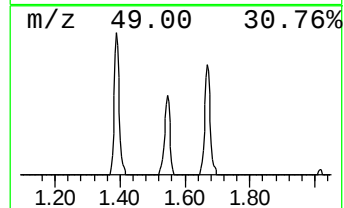
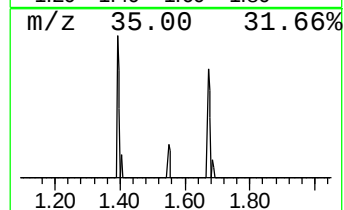
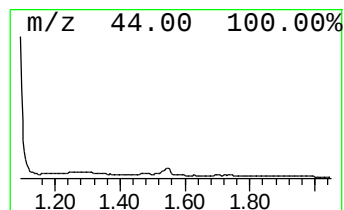
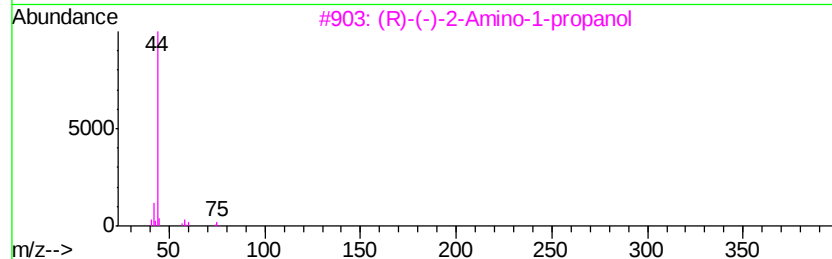
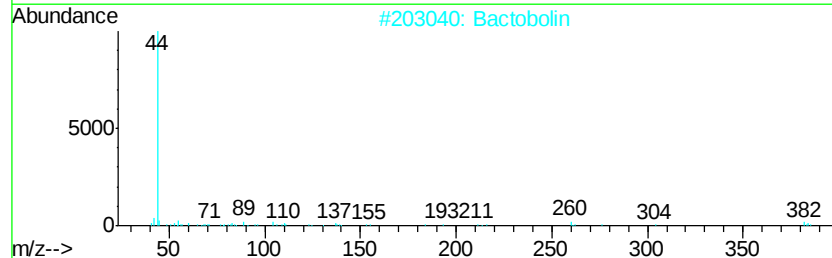
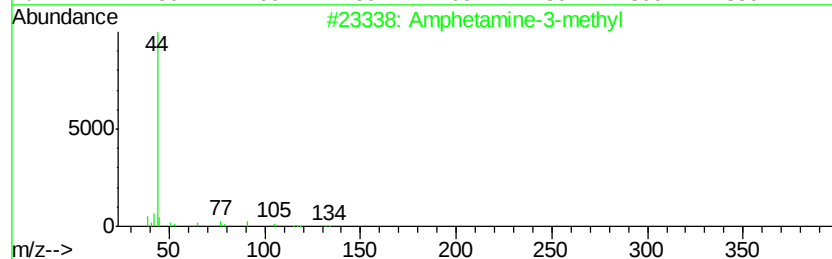
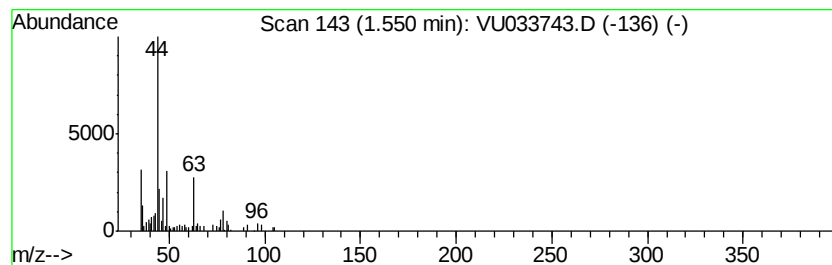
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	2.67 ug/L	37093	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Amphetamine-3-methyl	149	C10H15N	000588-06-7	12
2		Bactobolin	382	C14H20Cl2N2O6	072615-20-4	10
3		(R)-(-)-2-Amino-1-propanol	75	C3H9NO	035320-23-1	10
4		2-Pentanamine, 4-methyl-	101	C6H15N	000108-09-8	9
5		Cyclobutanol	72	C4H8O	002919-23-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.55	2.7	ug/L	37093	1	5.86	695724	50.0