

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081119\
 Data File : VU033752.D
 Acq On : 11 Aug 2019 15:12
 Operator : JC/SP
 Sample : K4289-03RE
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F2B16RE

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	1.392	87	94	105	rVB2	71387	78586	9.57%	1.239%
2	1.543	136	141	157	rVB	27552	35754	4.36%	0.564%
3	1.669	173	180	192	rBV	64571	79621	9.70%	1.256%
4	2.035	292	294	296	rBV2	1384	934	0.11%	0.015%
5	2.257	353	363	373	rBV	92362	139887	17.04%	2.206%
6	2.305	373	378	393	rVB	10638	16939	2.06%	0.267%
7	2.395	403	406	409	rBV	246	176	0.02%	0.003%
8	2.418	409	413	414	rBV	266	179	0.02%	0.003%
9	2.575	459	462	465	rVB	386	299	0.04%	0.005%
10	2.608	470	472	475	rVB2	254	124	0.02%	0.002%
11	2.974	577	586	592	rVB5	1633	2909	0.35%	0.046%
12	3.103	622	626	629	rBV2	229	175	0.02%	0.003%
13	3.177	646	649	652	rBV	203	133	0.02%	0.002%
14	3.299	684	687	692	rBV2	148	129	0.02%	0.002%
15	3.730	818	821	824	rBV	179	146	0.02%	0.002%
16	3.916	876	879	881	rBV2	148	120	0.01%	0.002%
17	4.148	938	951	997	rBV	96831	293776	35.79%	4.633%
18	4.624	1081	1099	1118	rBV	123248	288938	35.20%	4.556%
19	4.797	1151	1153	1156	rBV2	223	163	0.02%	0.003%
20	4.858	1166	1172	1174	rBV3	399	465	0.06%	0.007%
21	4.913	1185	1189	1192	rBV	248	186	0.02%	0.003%
22	4.958	1199	1203	1205	rVB3	433	324	0.04%	0.005%
23	4.977	1205	1209	1211	rBV	147	130	0.02%	0.002%
24	5.103	1245	1248	1253	rBV2	196	166	0.02%	0.003%
25	5.315	1291	1314	1340	rBV2	193648	619127	75.42%	9.763%
26	5.466	1358	1361	1363	rBV	258	174	0.02%	0.003%
27	5.521	1375	1378	1381	rBV3	345	189	0.02%	0.003%
28	5.559	1386	1390	1392	rBV	279	171	0.02%	0.003%
29	5.598	1397	1402	1404	rBV2	236	263	0.03%	0.004%
30	5.627	1404	1411	1416	rBV3	501	802	0.10%	0.013%
31	5.678	1423	1427	1429	rBV	218	145	0.02%	0.002%
32	5.865	1470	1485	1511	rBV	321366	639450	77.89%	10.084%
33	6.016	1529	1532	1537	rBV4	367	317	0.04%	0.005%
34	6.093	1554	1556	1561	rVB3	408	308	0.04%	0.005%

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 Title : VOC Analysis

35	6.125	1562	1566	1567	rVV2	301	207	0.03%	0.003%
36	6.164	1567	1578	1587	rVB9	2632	5794	0.71%	0.091%
37	6.308	1609	1623	1643	rBV	160094	322863	39.33%	5.091%
38	6.440	1662	1664	1667	rVB3	361	237	0.03%	0.004%
39	6.665	1730	1734	1735	rBV	244	190	0.02%	0.003%
40	6.694	1740	1743	1746	rVV	228	147	0.02%	0.002%
41	6.765	1762	1765	1768	rBV2	228	204	0.02%	0.003%
42	6.816	1777	1781	1784	rBV2	284	271	0.03%	0.004%
43	6.852	1788	1792	1793	rBV2	412	300	0.04%	0.005%
44	6.900	1804	1807	1811	rVB	224	174	0.02%	0.003%
45	6.926	1811	1815	1817	rBV	255	138	0.02%	0.002%
46	6.964	1824	1827	1828	rBV	239	135	0.02%	0.002%
47	7.096	1865	1868	1871	rBV2	287	213	0.03%	0.003%
48	7.115	1871	1874	1877	rBV	223	123	0.01%	0.002%
49	7.209	1890	1903	1929	rBV	71703	132421	16.13%	2.088%
50	7.427	1968	1971	1973	rBV2	220	145	0.02%	0.002%
51	7.453	1976	1979	1981	rBV3	465	309	0.04%	0.005%
52	7.546	1995	2008	2029	rBV	215785	378186	46.07%	5.964%
53	7.759	2066	2074	2077	rBV4	688	884	0.11%	0.014%
54	7.832	2087	2097	2116	rBV	51768	92284	11.24%	1.455%
55	8.016	2148	2154	2159	rVB3	219	231	0.03%	0.004%
56	8.141	2190	2193	2196	rBV2	253	151	0.02%	0.002%
57	8.164	2196	2200	2202	rBV2	302	218	0.03%	0.003%
58	8.209	2212	2214	2216	rVB	301	140	0.02%	0.002%
59	8.238	2221	2223	2228	rBV	215	181	0.02%	0.003%
60	8.292	2229	2240	2275	rBV	312747	557933	67.96%	8.798%
61	8.559	2320	2323	2326	rBV2	236	165	0.02%	0.003%
62	8.614	2338	2340	2347	rVB3	302	249	0.03%	0.004%
63	8.678	2356	2360	2361	rBV2	257	193	0.02%	0.003%
64	8.688	2361	2363	2365	rVV	326	160	0.02%	0.003%
65	8.717	2369	2372	2375	rVB2	227	161	0.02%	0.003%
66	8.984	2452	2455	2457	rBV3	253	143	0.02%	0.002%
67	9.000	2457	2460	2463	rVB2	202	148	0.02%	0.002%
68	9.022	2464	2467	2470	rBV3	285	173	0.02%	0.003%
69	9.070	2470	2482	2508	rBV	492921	820927	100.00%	12.946%
70	9.279	2544	2547	2550	rVB	227	134	0.02%	0.002%
71	9.299	2550	2553	2560	rBV3	296	324	0.04%	0.005%

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 Title : VOC Analysis

72	9.331	2560	2563	2570	rBV	289	203	0.02%	0.003%
73	9.366	2570	2574	2579	rBV4	330	308	0.04%	0.005%
74	9.453	2599	2601	2605	rBV3	382	275	0.03%	0.004%
75	9.623	2650	2654	2657	rBV2	327	330	0.04%	0.005%
76	9.656	2661	2664	2666	rBV	255	191	0.02%	0.003%
77	9.723	2683	2685	2688	rVB	221	130	0.02%	0.002%
78	9.787	2703	2705	2707	rBV	253	131	0.02%	0.002%
79	9.913	2741	2744	2747	rVB2	264	148	0.02%	0.002%
80	9.935	2749	2751	2755	rVB2	242	125	0.02%	0.002%
81	10.080	2789	2796	2799	rBV2	284	342	0.04%	0.005%
82	10.154	2815	2819	2824	rBV2	305	405	0.05%	0.006%
83	10.331	2870	2874	2876	rBV	286	276	0.03%	0.004%
84	10.414	2888	2900	2933	rVV	324337	525773	64.05%	8.291%
85	10.546	2938	2941	2944	rBV4	347	246	0.03%	0.004%
86	10.598	2952	2957	2961	rVB	700	754	0.09%	0.012%
87	10.646	2970	2972	2976	rVB3	241	153	0.02%	0.002%
88	10.900	3048	3051	3053	rBV	228	158	0.02%	0.002%
89	10.990	3077	3079	3081	rBV2	187	120	0.01%	0.002%
90	11.038	3091	3094	3101	rVB2	326	335	0.04%	0.005%
91	11.070	3101	3104	3107	rBV	205	121	0.01%	0.002%
92	11.276	3164	3168	3171	rBV	298	183	0.02%	0.003%
93	11.398	3201	3206	3208	rBV	295	292	0.04%	0.005%
94	11.466	3214	3227	3251	rBV	472035	750782	91.46%	11.839%
95	11.717	3302	3305	3308	rVB2	330	202	0.02%	0.003%
96	11.842	3332	3344	3366	rBV	332183	540335	65.82%	8.521%
97	12.237	3465	3467	3470	rBV	428	244	0.03%	0.004%
98	12.392	3512	3515	3518	rBV	209	148	0.02%	0.002%
99	12.729	3617	3620	3622	rVB	309	141	0.02%	0.002%
100	15.086	4350	4353	4355	rBV	666	449	0.05%	0.007%

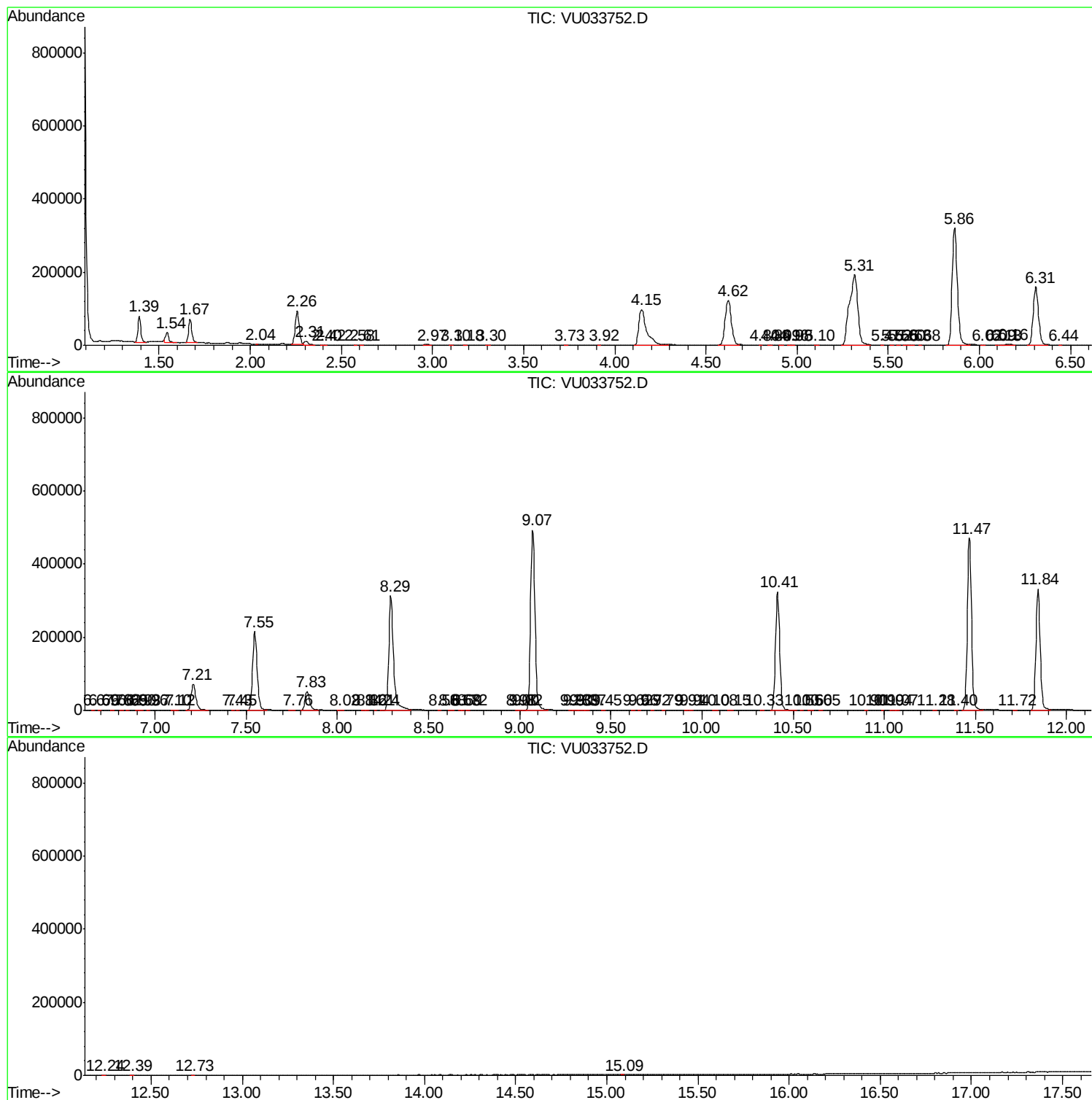
Sum of corrected areas: 6341361

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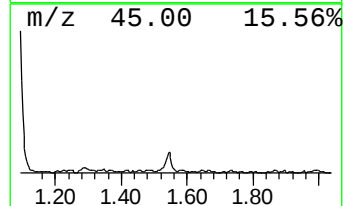
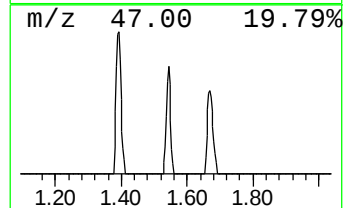
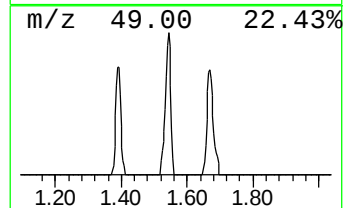
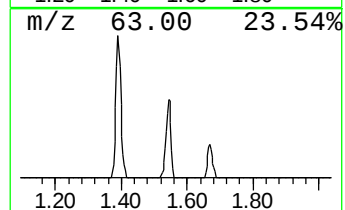
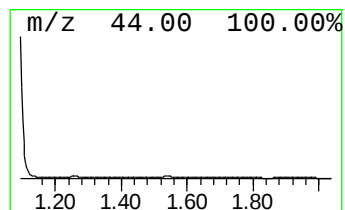
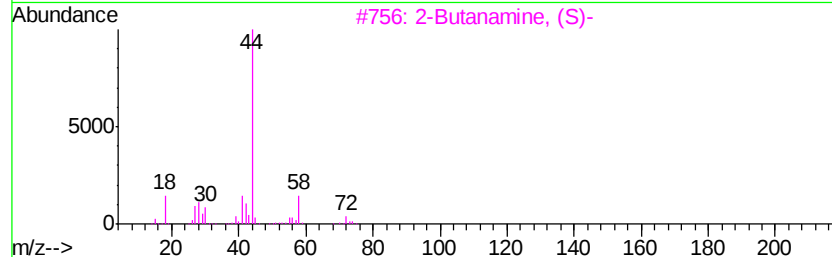
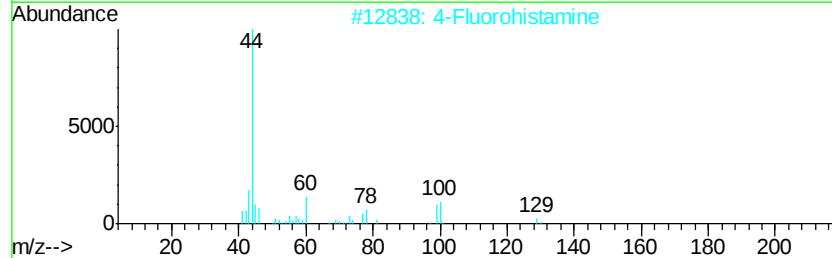
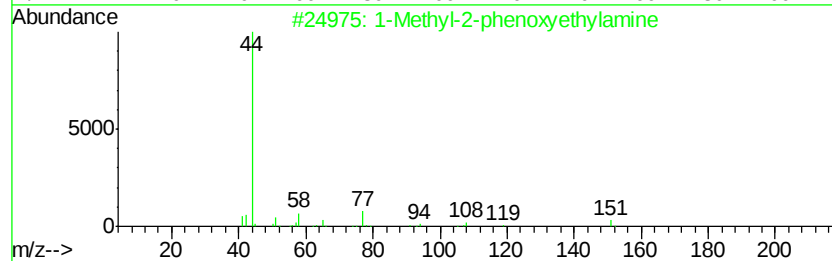
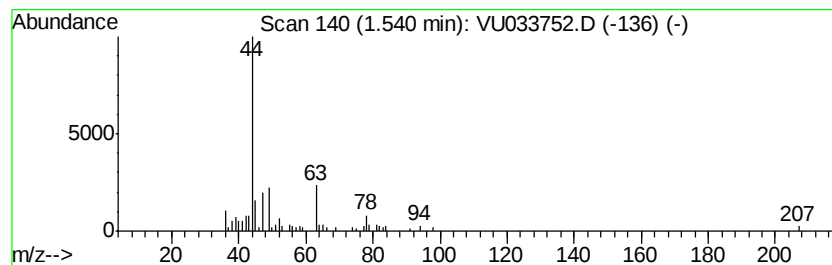
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
Quant Title : VOC Analysis

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.
1.54	2.80 ug/L	35754	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyl-2-phenoxyethylamine	151	C9H13NO	035205-54-0	10
2		4-Fluorohistamine	129	C5H8FN3	049872-60-8	10
3		2-Butanamine, (S)-	73	C4H11N	000513-49-5	9
4		Ethyl hydrogen oxalate	118	C4H6O4	000617-37-8	9
5		1,6-Hexanediamine, N,N'-dimethyl-	144	C8H20N2	013093-04-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.54	2.8	ug/L	35754	1	5.86	639450	50.0