

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071219\
 Data File : VU033229.D
 Acq On : 12 Jul 2019 18:08
 Operator : JC/SP
 Sample : K3787-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0C94

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\SOMULM071219WMA.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	107	rBV	186703	187600	16.45%	2.108%
2	1.669	173	180	194	rVB	143783	182099	15.97%	2.047%
3	2.257	353	363	373	rBV	264482	402319	35.28%	4.521%
4	2.428	407	416	436	rVB	20892	38683	3.39%	0.435%
5	2.740	511	513	517	rBV2	324	169	0.01%	0.002%
6	2.884	556	558	560	rVB2	239	69	0.01%	0.001%
7	2.984	585	589	592	rBV3	321	289	0.03%	0.003%
8	3.042	604	607	616	rBV3	295	345	0.03%	0.004%
9	3.113	627	629	630	rBV3	221	105	0.01%	0.001%
10	3.170	636	647	656	rBV4	2368	5487	0.48%	0.062%
11	3.228	662	665	667	rBV3	272	137	0.01%	0.002%
12	3.241	667	669	672	rVV	177	73	0.01%	0.001%
13	3.273	677	679	685	rVB2	230	105	0.01%	0.001%
14	3.305	686	689	691	rVB2	286	152	0.01%	0.002%
15	3.322	691	694	695	rBV	115	63	0.01%	0.001%
16	3.331	695	697	700	rVB3	376	157	0.01%	0.002%
17	3.396	714	717	720	rBV3	397	260	0.02%	0.003%
18	3.418	723	724	732	rBV3	267	237	0.02%	0.003%
19	3.585	774	776	777	rBV3	189	83	0.01%	0.001%
20	3.621	784	787	790	rVB	296	176	0.02%	0.002%
21	3.640	790	793	795	rBV2	150	96	0.01%	0.001%
22	3.675	802	804	806	rBV2	182	72	0.01%	0.001%
23	3.727	818	820	822	rBV2	155	93	0.01%	0.001%
24	3.804	841	844	846	rBV	162	122	0.01%	0.001%
25	3.900	869	874	876	rBV2	213	145	0.01%	0.002%
26	4.035	912	916	918	rBV	169	150	0.01%	0.002%
27	4.090	929	933	934	rBV	216	145	0.01%	0.002%
28	4.148	939	951	980	rBV	94543	259693	22.77%	2.919%
29	4.621	1078	1098	1127	rBV	190772	456028	39.99%	5.125%
30	4.813	1156	1158	1162	rVB2	356	197	0.02%	0.002%
31	4.852	1167	1170	1175	rBV4	731	825	0.07%	0.009%
32	4.923	1189	1192	1196	rBV	275	221	0.02%	0.002%
33	4.952	1196	1201	1203	rBV3	354	292	0.03%	0.003%
34	4.997	1210	1215	1216	rBV2	128	107	0.01%	0.001%

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 Title : VOC Analysis

35	5.032	1222	1226	1228	rBV	201	170	0.01%	0.002%
36	5.077	1238	1240	1247	rVB3	365	359	0.03%	0.004%
37	5.174	1267	1270	1273	rVB3	340	224	0.02%	0.003%
38	5.193	1273	1276	1278	rBV2	258	144	0.01%	0.002%
39	5.206	1278	1280	1282	rVB	214	111	0.01%	0.001%
40	5.315	1291	1314	1341	rBV2	389699	1140461	100.00%	12.817%
41	5.646	1414	1417	1418	rBV	433	267	0.02%	0.003%
42	5.682	1426	1428	1431	rBV3	345	205	0.02%	0.002%
43	5.739	1443	1446	1448	rVB3	318	169	0.01%	0.002%
44	5.756	1448	1451	1453	rBV3	726	460	0.04%	0.005%
45	5.865	1471	1485	1507	rBV	352440	693060	60.77%	7.789%
46	6.161	1570	1577	1588	rVB7	1559	2781	0.24%	0.031%
47	6.209	1588	1592	1594	rBV	257	200	0.02%	0.002%
48	6.309	1608	1623	1647	rBV	252358	511147	44.82%	5.744%
49	6.431	1658	1661	1663	rBV2	452	262	0.02%	0.003%
50	6.485	1676	1678	1681	rBV2	271	188	0.02%	0.002%
51	6.553	1696	1699	1702	rBV2	409	279	0.02%	0.003%
52	6.595	1711	1712	1716	rVB	295	150	0.01%	0.002%
53	6.617	1717	1719	1722	rVV3	205	110	0.01%	0.001%
54	6.643	1722	1727	1729	rVV	326	256	0.02%	0.003%
55	6.662	1731	1733	1735	rVV2	205	93	0.01%	0.001%
56	6.678	1735	1738	1746	rVB	311	329	0.03%	0.004%
57	6.723	1747	1752	1754	rBV	199	154	0.01%	0.002%
58	6.752	1759	1761	1765	rVB2	153	61	0.01%	0.001%
59	6.804	1768	1777	1781	rBV4	742	1052	0.09%	0.012%
60	6.849	1789	1791	1793	rBV	282	146	0.01%	0.002%
61	6.891	1801	1804	1807	rBV3	163	135	0.01%	0.002%
62	6.948	1818	1822	1823	rBV	152	102	0.01%	0.001%
63	6.993	1830	1836	1839	rBV2	259	286	0.03%	0.003%
64	7.051	1851	1854	1855	rBV2	128	75	0.01%	0.001%
65	7.083	1860	1864	1868	rBV	408	291	0.03%	0.003%
66	7.128	1874	1878	1881	rBV	357	274	0.02%	0.003%
67	7.154	1884	1886	1890	rVB2	245	159	0.01%	0.002%
68	7.209	1890	1903	1922	rBV	141314	257288	22.56%	2.892%
69	7.373	1946	1954	1965	rVB6	3577	6628	0.58%	0.074%
70	7.437	1970	1974	1978	rVB3	478	375	0.03%	0.004%
71	7.456	1978	1980	1981	rBV3	338	165	0.01%	0.002%

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 Title : VOC Analysis

72	7.546	1995	2008	2027	rBV	514677	891642	78.18%	10.021%
73	7.833	2086	2097	2120	rBV	99599	174899	15.34%	1.966%
74	8.058	2165	2167	2171	rBV2	180	113	0.01%	0.001%
75	8.093	2173	2178	2181	rBV2	331	383	0.03%	0.004%
76	8.151	2188	2196	2197	rBV3	886	968	0.08%	0.011%
77	8.247	2223	2226	2228	rBV2	377	226	0.02%	0.003%
78	8.292	2229	2240	2277	rVV	320240	573888	50.32%	6.450%
79	8.775	2386	2390	2391	rBV2	383	219	0.02%	0.002%
80	8.810	2397	2401	2403	rBV2	398	362	0.03%	0.004%
81	8.862	2415	2417	2419	rBV	253	104	0.01%	0.001%
82	9.071	2469	2482	2504	rBV	530930	886928	77.77%	9.968%
83	9.228	2529	2531	2537	rVB4	558	460	0.04%	0.005%
84	9.254	2537	2539	2540	rBV2	281	141	0.01%	0.002%
85	9.347	2566	2568	2575	rVB4	979	754	0.07%	0.008%
86	9.431	2591	2594	2597	rBV2	273	224	0.02%	0.003%
87	9.717	2680	2683	2685	rBV2	224	175	0.02%	0.002%
88	9.823	2713	2716	2720	rVB2	376	267	0.02%	0.003%
89	9.961	2755	2759	2763	rVB3	392	303	0.03%	0.003%
90	10.148	2812	2817	2819	rBV3	507	381	0.03%	0.004%
91	10.218	2834	2839	2847	rBV4	1151	1728	0.15%	0.019%
92	10.415	2888	2900	2917	rBV	370057	593793	52.07%	6.673%
93	10.521	2930	2933	2935	rBV2	268	195	0.02%	0.002%
94	10.604	2949	2959	2961	rBV3	770	1041	0.09%	0.012%
95	11.080	3106	3107	3109	rBV3	226	86	0.01%	0.001%
96	11.135	3120	3124	3129	rBV3	568	596	0.05%	0.007%
97	11.289	3170	3172	3175	rBV	372	225	0.02%	0.003%
98	11.405	3203	3208	3215	rBV3	417	653	0.06%	0.007%
99	11.466	3216	3227	3253	rVV	506707	803847	70.48%	9.034%
100	11.845	3331	3345	3366	rBV	493718	808031	70.85%	9.081%

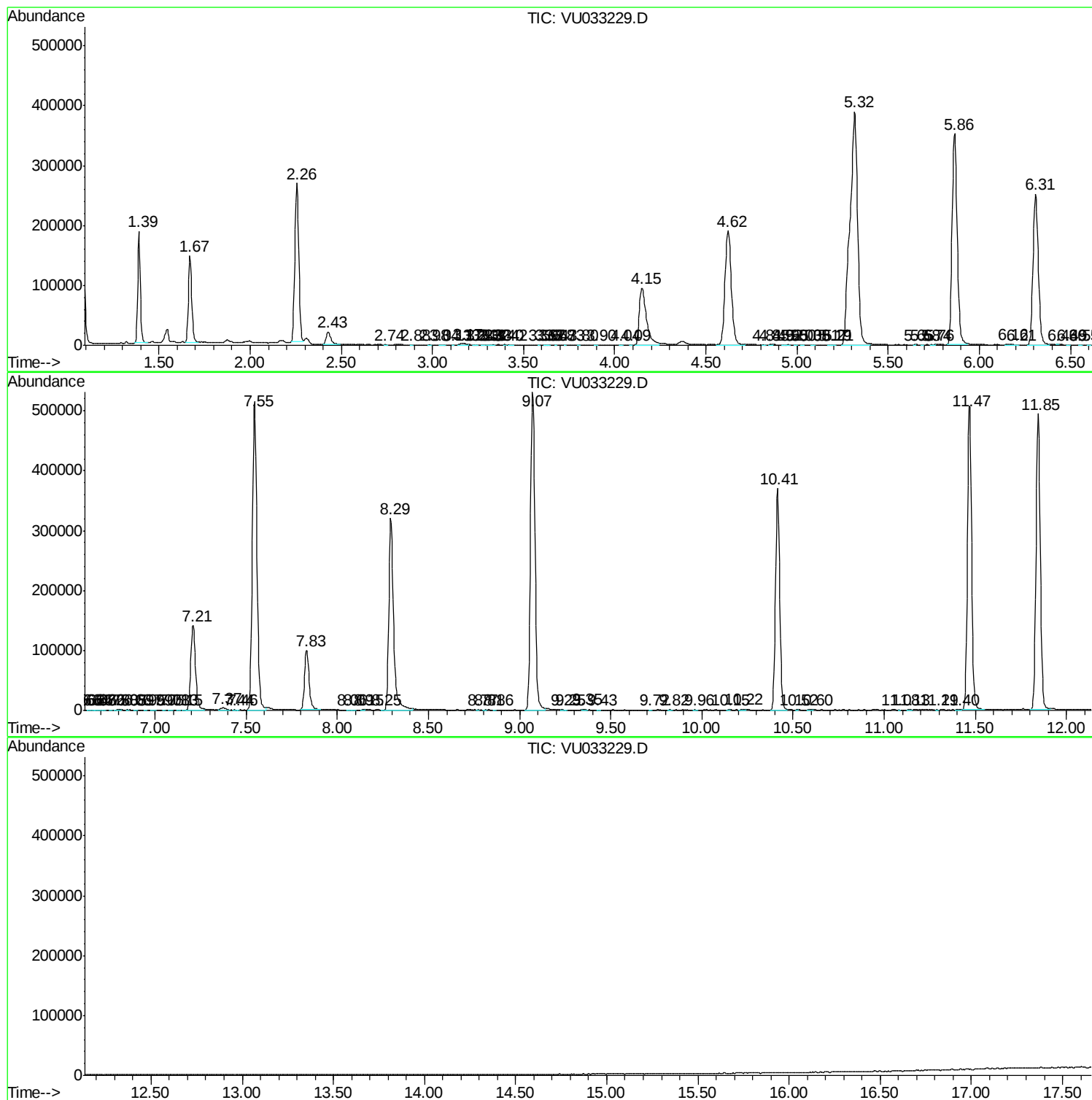
Sum of corrected areas: 8898042

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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



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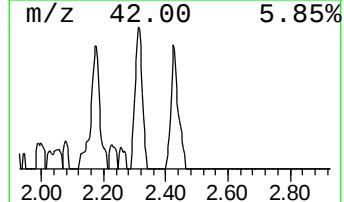
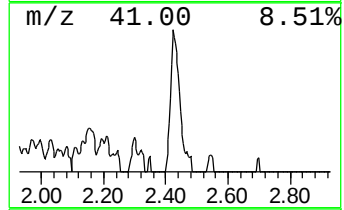
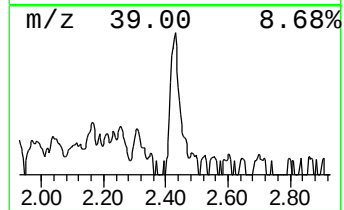
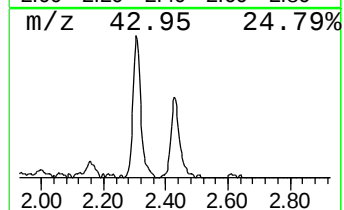
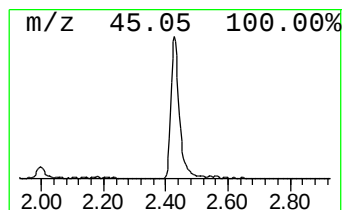
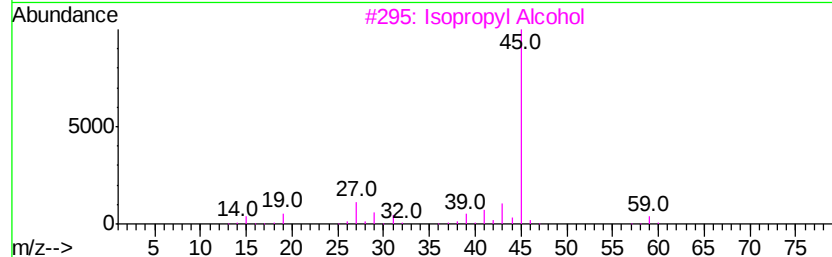
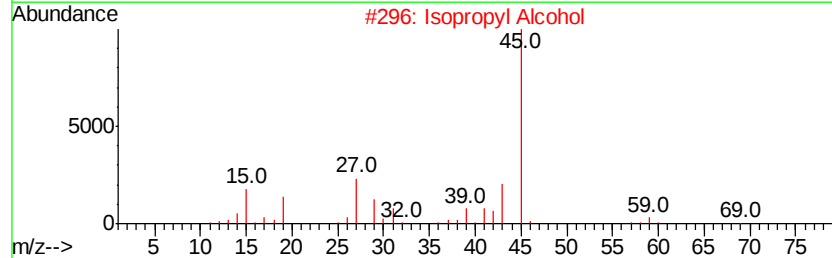
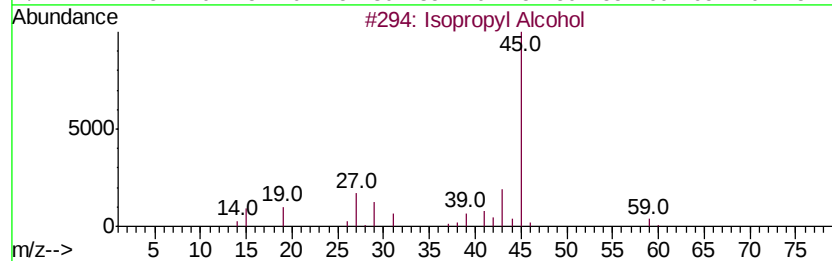
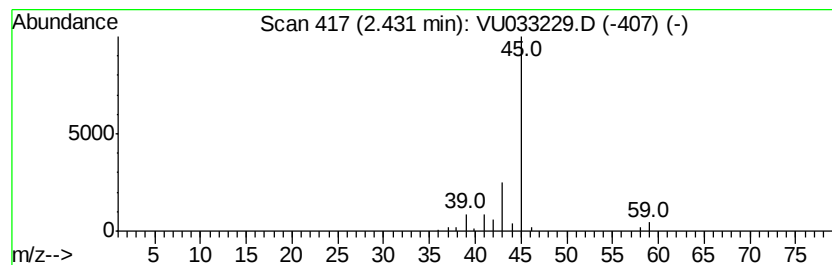
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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.
2.43	2.79 ug/L	38683	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.43	2.8	ug/L	38683	1	5.86	693060	50.0