

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032623.D
 Acq On : 11 Jun 2019 20:24
 Operator : JC/SP
 Sample : K3293-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8Q5

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\SOMULM060619WMA.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	1.180	24	28	36	rBV4	4101	3836	0.66%	0.076%
2	1.395	88	95	106	rBV	72965	81363	14.01%	1.603%
3	1.675	175	182	194	rVB	58011	71226	12.26%	1.403%
4	2.267	356	366	377	rBV	122978	185600	31.96%	3.657%
5	2.318	379	382	394	rVB4	5351	7254	1.25%	0.143%
6	2.440	410	420	441	rBV2	21778	40516	6.98%	0.798%
7	2.826	532	540	553	rVB4	1003	2296	0.40%	0.045%
8	3.051	605	610	613	rBV2	270	271	0.05%	0.005%
9	3.103	621	626	631	rVB2	218	240	0.04%	0.005%
10	3.518	752	755	761	rVV2	182	175	0.03%	0.003%
11	3.585	772	776	782	rVB2	217	193	0.03%	0.004%
12	3.669	799	802	807	rVB2	331	343	0.06%	0.007%
13	3.698	807	811	816	rBV2	267	317	0.05%	0.006%
14	3.836	848	854	857	rBV	183	194	0.03%	0.004%
15	3.855	857	860	867	rVB	259	218	0.04%	0.004%
16	3.894	867	872	875	rBV	172	183	0.03%	0.004%
17	4.019	904	911	919	rVB2	286	414	0.07%	0.008%
18	4.122	938	943	947	rVB2	169	170	0.03%	0.003%
19	4.170	947	958	990	rBV	59011	157770	27.17%	3.108%
20	4.527	1062	1069	1072	rBV3	366	429	0.07%	0.008%
21	4.643	1089	1105	1129	rBV	99412	232678	40.06%	4.584%
22	4.755	1138	1140	1144	rBV2	303	232	0.04%	0.005%
23	4.823	1157	1161	1165	rVB3	570	541	0.09%	0.011%
24	4.862	1165	1173	1174	rBV	308	343	0.06%	0.007%
25	5.164	1261	1267	1270	rBV2	244	248	0.04%	0.005%
26	5.215	1276	1283	1289	rBV2	161	218	0.04%	0.004%
27	5.254	1292	1295	1298	rBV2	191	164	0.03%	0.003%
28	5.334	1298	1320	1346	rBV2	195831	580765	100.00%	11.442%
29	5.662	1419	1422	1425	rBV2	290	174	0.03%	0.003%
30	5.714	1433	1438	1441	rBV	290	314	0.05%	0.006%
31	5.788	1455	1461	1466	rVV2	127	183	0.03%	0.004%
32	5.881	1477	1490	1514	rBV	196491	387367	66.70%	7.632%
33	6.180	1571	1583	1609	rBV2	136634	272071	46.85%	5.360%
34	6.324	1615	1628	1654	rVB2	133513	264695	45.58%	5.215%

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 Title : VOC Analysis

35	6.472	1670	1674	1676	rVB2	441	248	0.04%	0.005%
36	6.501	1680	1683	1686	rBV2	253	162	0.03%	0.003%
37	6.649	1725	1729	1734	rVB2	220	233	0.04%	0.005%
38	6.685	1734	1740	1742	rBV2	229	259	0.04%	0.005%
39	6.768	1759	1766	1771	rVB2	229	321	0.06%	0.006%
40	6.829	1783	1785	1791	rVB2	173	180	0.03%	0.004%
41	6.858	1791	1794	1804	rBV2	334	543	0.09%	0.011%
42	7.138	1876	1881	1885	rBV2	220	229	0.04%	0.005%
43	7.225	1896	1908	1932	rBV	72268	132038	22.74%	2.601%
44	7.414	1963	1967	1977	rVB2	404	545	0.09%	0.011%
45	7.559	2000	2012	2041	rBV	259022	457042	78.70%	9.005%
46	7.800	2085	2087	2089	rVB2	403	172	0.03%	0.003%
47	7.845	2091	2101	2133	rVV2	46835	85633	14.74%	1.687%
48	8.096	2173	2179	2181	rBV2	220	234	0.04%	0.005%
49	8.176	2188	2204	2216	rBV	3487	6549	1.13%	0.129%
50	8.260	2225	2230	2234	rVB	214	200	0.03%	0.004%
51	8.308	2234	2245	2283	rBV2	165336	335215	57.72%	6.605%
52	8.636	2342	2347	2348	rBV2	380	276	0.05%	0.005%
53	8.749	2378	2382	2386	rBV	232	214	0.04%	0.004%
54	8.861	2411	2417	2419	rBV2	241	230	0.04%	0.005%
55	8.922	2432	2436	2440	rBV2	201	201	0.03%	0.004%
56	8.955	2440	2446	2453	rVB2	262	367	0.06%	0.007%
57	8.996	2453	2459	2463	rBV2	160	205	0.04%	0.004%
58	9.083	2474	2486	2515	rBV	282104	480414	82.72%	9.465%
59	9.357	2568	2571	2577	rVB2	209	212	0.04%	0.004%
60	9.389	2577	2581	2586	rBV2	151	161	0.03%	0.003%
61	9.601	2644	2647	2652	rBV2	208	216	0.04%	0.004%
62	9.684	2668	2673	2677	rVB2	164	175	0.03%	0.003%
63	9.746	2685	2692	2695	rVB2	198	207	0.04%	0.004%
64	9.935	2747	2751	2755	rVB2	210	177	0.03%	0.003%
65	10.074	2791	2794	2797	rVB	268	165	0.03%	0.003%
66	10.102	2797	2803	2806	rBV	264	272	0.05%	0.005%
67	10.151	2815	2818	2823	rVB2	252	201	0.03%	0.004%
68	10.225	2838	2841	2848	rVB2	280	335	0.06%	0.007%
69	10.263	2848	2853	2856	rBV	184	214	0.04%	0.004%
70	10.289	2857	2861	2867	rVV	272	260	0.04%	0.005%
71	10.427	2892	2904	2922	rBV	201667	324752	55.92%	6.398%

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 Title : VOC Analysis

72	10.604	2948	2959	2971	rVB	5444	9442	1.63%	0.186%
73	10.688	2980	2985	2990	rVB2	234	253	0.04%	0.005%
74	10.713	2990	2993	2998	rBV	218	177	0.03%	0.003%
75	10.852	3031	3036	3044	rVB2	204	268	0.05%	0.005%
76	11.048	3092	3097	3099	rBV	203	186	0.03%	0.004%
77	11.164	3129	3133	3136	rVB	264	211	0.04%	0.004%
78	11.414	3207	3211	3216	rBV2	302	346	0.06%	0.007%
79	11.479	3216	3231	3254	rBV	292600	477524	82.22%	9.408%
80	11.649	3281	3284	3288	rBV2	468	317	0.05%	0.006%
81	11.855	3336	3348	3369	rBV	278330	456608	78.62%	8.996%
82	12.099	3421	3424	3425	rBV2	305	214	0.04%	0.004%
83	12.331	3493	3496	3500	rVB	308	236	0.04%	0.005%
84	12.385	3509	3513	3519	rVB2	279	235	0.04%	0.005%
85	12.475	3532	3541	3552	rBV3	2396	3818	0.66%	0.075%
86	12.684	3603	3606	3612	rBV	184	171	0.03%	0.003%
87	12.717	3612	3616	3618	rBV	202	174	0.03%	0.003%
88	12.816	3643	3647	3651	rVB2	279	259	0.04%	0.005%
89	12.839	3651	3654	3658	rBV2	206	187	0.03%	0.004%
90	12.922	3676	3680	3687	rBV2	188	267	0.05%	0.005%
91	13.688	3915	3918	3922	rBV	263	189	0.03%	0.004%
92	13.720	3925	3928	3929	rBV	311	161	0.03%	0.003%
93	13.839	3960	3965	3969	rBV3	375	349	0.06%	0.007%
94	14.003	4012	4016	4017	rBV	238	168	0.03%	0.003%
95	14.060	4030	4034	4037	rBB	347	250	0.04%	0.005%
96	14.141	4056	4059	4062	rBV3	359	286	0.05%	0.006%
97	14.257	4092	4095	4098	rBV2	402	365	0.06%	0.007%
98	14.273	4098	4100	4102	rVV	349	211	0.04%	0.004%
99	14.559	4184	4189	4191	rBV2	290	253	0.04%	0.005%
100	15.067	4344	4347	4352	rBV3	360	371	0.06%	0.007%

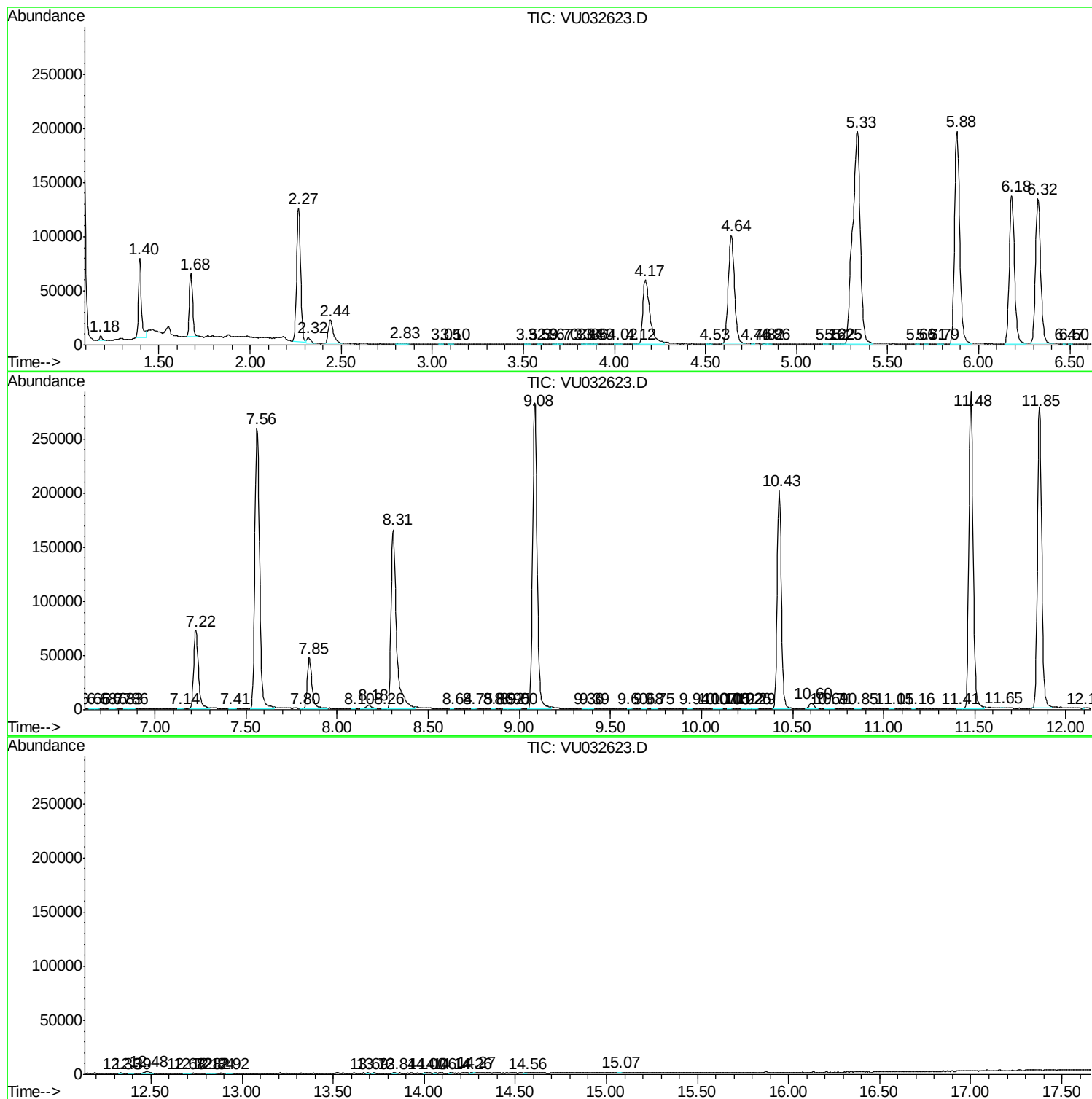
Sum of corrected areas: 5075554

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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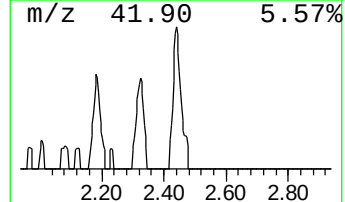
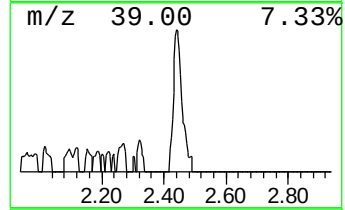
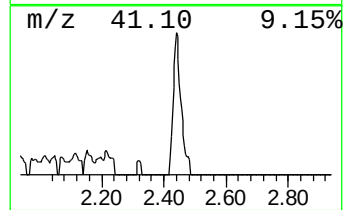
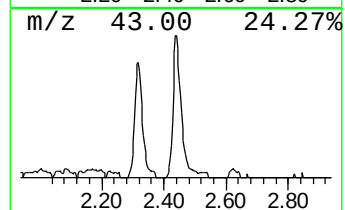
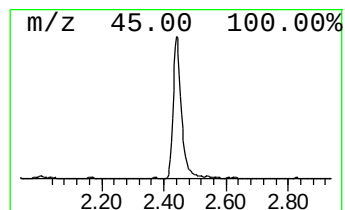
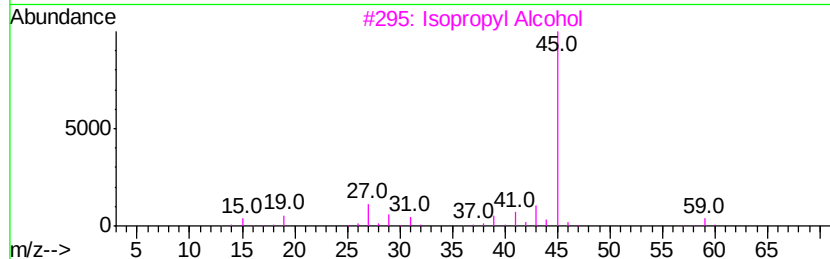
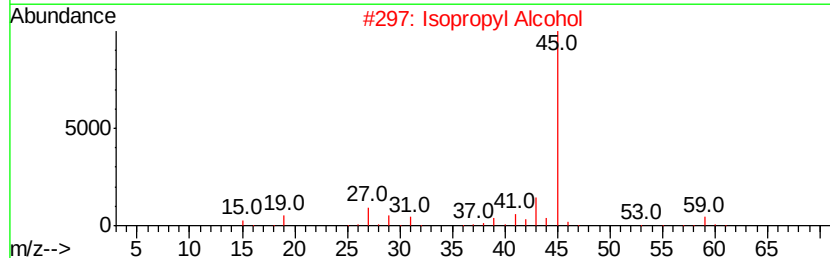
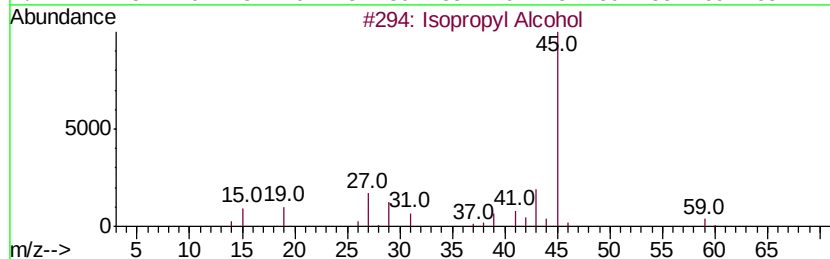
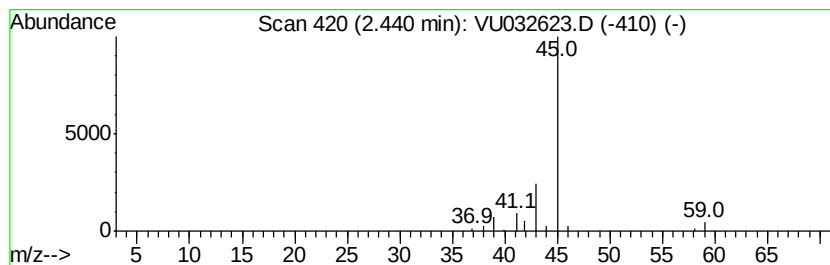
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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.
2.44	5.23 ug/L	40516	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	4
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	2.44	5.2	ug/L	40516	1	5.88	387367	50.0