

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
 Data File : VU035652.D
 Acq On : 06 Nov 2019 17:03
 Operator : JC/SP
 Sample : K5716-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE886

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\SOMULM103119WMA.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	1.372	5	10	15	rBV	23389	23935	1.13%	0.147%
2	1.401	16	19	25	rVB	20152	18592	0.88%	0.114%
3	1.617	79	86	100	rVB	247615	274992	12.98%	1.687%
4	1.703	107	113	126	rVB	49827	60354	2.85%	0.370%
5	1.935	176	185	201	rVB	215274	287361	13.57%	1.763%
6	2.597	378	391	407	rBV	392772	665864	31.43%	4.085%
7	2.810	445	457	475	rBV	73398	147637	6.97%	0.906%
8	3.179	569	572	575	rBV3	451	319	0.02%	0.002%
9	3.237	577	590	604	rVB2	9009	20129	0.95%	0.123%
10	3.498	667	671	674	rBV	265	273	0.01%	0.002%
11	3.626	704	711	713	rBV4	1430	1609	0.08%	0.010%
12	3.739	741	746	749	rBV3	1077	1134	0.05%	0.007%
13	3.851	776	781	784	rBV2	335	365	0.02%	0.002%
14	3.877	784	789	790	rBV2	529	375	0.02%	0.002%
15	3.912	796	800	805	rBV3	466	510	0.02%	0.003%
16	4.067	844	848	852	rVB3	433	436	0.02%	0.003%
17	4.089	852	855	860	rVB2	366	310	0.01%	0.002%
18	4.131	865	868	871	rBV2	521	355	0.02%	0.002%
19	4.244	900	903	906	rVV3	293	254	0.01%	0.002%
20	4.391	946	949	954	rVB3	575	436	0.02%	0.003%
21	4.417	954	957	963	rVB3	525	567	0.03%	0.003%
22	4.449	963	967	970	rBV2	589	576	0.03%	0.004%
23	4.514	974	987	997	rBV4	4339	9969	0.47%	0.061%
24	4.552	997	999	1007	rVB3	934	1196	0.06%	0.007%
25	4.584	1007	1009	1014	rBV2	430	351	0.02%	0.002%
26	4.610	1014	1017	1020	rVB3	452	319	0.02%	0.002%
27	4.694	1024	1043	1084	rBV	193455	508940	24.02%	3.123%
28	5.051	1149	1154	1157	rBV3	1226	1496	0.07%	0.009%
29	5.115	1158	1174	1194	rVV	372353	829486	39.16%	5.089%
30	5.334	1239	1242	1251	rVB5	1353	1788	0.08%	0.011%
31	5.575	1311	1317	1320	rVB5	794	707	0.03%	0.004%
32	5.594	1320	1323	1332	rVB5	400	536	0.03%	0.003%
33	5.771	1354	1378	1420	rBV2	785796	2118399	100.00%	12.997%
34	6.150	1490	1496	1497	rBV4	1309	1281	0.06%	0.008%

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 Title : VOC Analysis

35	6.292	1525	1540	1571	rBV	706476	1398421	66.01%	8.580%
36	6.539	1614	1617	1618	rBV3	845	497	0.02%	0.003%
37	6.584	1618	1631	1647	rVV	80853	156683	7.40%	0.961%
38	6.735	1662	1678	1707	rBV	480277	968307	45.71%	5.941%
39	7.083	1783	1786	1788	rBV2	432	269	0.01%	0.002%
40	7.099	1788	1791	1792	rBV2	445	264	0.01%	0.002%
41	7.141	1801	1804	1811	rVB5	719	686	0.03%	0.004%
42	7.179	1812	1816	1817	rBV2	453	345	0.02%	0.002%
43	7.227	1821	1831	1838	rVV8	1784	3490	0.16%	0.021%
44	7.481	1907	1910	1914	rBV4	268	266	0.01%	0.002%
45	7.604	1935	1948	1977	rBV2	246029	462683	21.84%	2.839%
46	7.935	2037	2051	2068	rBV	928747	1656163	78.18%	10.161%
47	8.214	2125	2138	2165	rBV	165992	319660	15.09%	1.961%
48	8.584	2242	2253	2269	rBV	79630	136917	6.46%	0.840%
49	8.684	2269	2284	2325	rBV	292611	997988	47.11%	6.123%
50	8.925	2356	2359	2362	rVB2	788	548	0.03%	0.003%
51	8.944	2362	2365	2367	rVB2	611	332	0.02%	0.002%
52	8.973	2367	2374	2378	rBV5	989	1186	0.06%	0.007%
53	9.009	2382	2385	2387	rBV2	571	360	0.02%	0.002%
54	9.038	2391	2394	2396	rBV2	738	497	0.02%	0.003%
55	9.240	2452	2457	2459	rBV3	466	455	0.02%	0.003%
56	9.372	2494	2498	2501	rBV2	397	367	0.02%	0.002%
57	9.449	2507	2522	2560	rBV	909038	1711677	80.80%	10.502%
58	9.603	2560	2570	2585	rVV	10058	16607	0.78%	0.102%
59	9.722	2591	2607	2630	rBV	63785	119470	5.64%	0.733%
60	9.800	2630	2631	2639	rVB3	1375	874	0.04%	0.005%
61	10.063	2711	2713	2720	rVB3	522	401	0.02%	0.002%
62	10.131	2724	2734	2751	rVV2	23746	40416	1.91%	0.248%
63	10.385	2806	2813	2815	rBV2	4047	3933	0.19%	0.024%
64	10.513	2844	2853	2861	rBV5	1733	2860	0.14%	0.018%
65	10.571	2869	2871	2874	rVB2	533	257	0.01%	0.002%
66	10.620	2884	2886	2893	rBV2	485	471	0.02%	0.003%
67	10.787	2925	2938	2959	rVB	631430	1108766	52.34%	6.803%
68	10.864	2959	2962	2970	rBV3	622	745	0.04%	0.005%
69	10.928	2974	2982	2990	rBV4	2836	4497	0.21%	0.028%
70	11.025	3004	3012	3017	rBV4	4465	6001	0.28%	0.037%
71	11.115	3035	3040	3041	rBV4	1782	1300	0.06%	0.008%

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72	11.163	3052	3055	3060	rBV2	585	557	0.03%	0.003%
73	11.314	3098	3102	3103	rBV3	619	400	0.02%	0.002%
74	11.369	3116	3119	3123	rBV4	504	386	0.02%	0.002%
75	11.439	3136	3141	3145	rBV4	781	926	0.04%	0.006%
76	11.501	3151	3160	3169	rVB3	2824	4261	0.20%	0.026%
77	11.726	3224	3230	3236	rVB6	2030	2641	0.12%	0.016%
78	11.755	3236	3239	3241	rBV2	656	409	0.02%	0.003%
79	11.845	3253	3267	3283	rBV	609247	1064555	50.25%	6.531%
80	11.922	3288	3291	3297	rVB3	689	689	0.03%	0.004%
81	11.999	3311	3315	3318	rBV3	509	415	0.02%	0.003%
82	12.021	3318	3322	3328	rVB3	500	580	0.03%	0.004%
83	12.089	3332	3343	3353	rVB4	5340	9393	0.44%	0.058%
84	12.224	3371	3385	3403	rVB	648015	1100084	51.93%	6.749%
85	12.336	3415	3420	3421	rBV2	476	408	0.02%	0.003%
86	12.465	3458	3460	3465	rVB2	467	329	0.02%	0.002%
87	12.491	3465	3468	3476	rBV2	550	561	0.03%	0.003%
88	12.793	3560	3562	3566	rVB3	626	377	0.02%	0.002%
89	12.832	3571	3574	3576	rBV2	760	538	0.03%	0.003%
90	12.880	3587	3589	3593	rBV3	690	470	0.02%	0.003%
91	12.912	3595	3599	3600	rBV	899	577	0.03%	0.004%
92	12.951	3609	3611	3618	rVB2	539	505	0.02%	0.003%
93	13.205	3688	3690	3693	rBV	415	251	0.01%	0.002%
94	13.240	3697	3701	3702	rBV2	644	497	0.02%	0.003%
95	13.420	3753	3757	3764	rVB3	707	734	0.03%	0.005%
96	13.726	3850	3852	3855	rBV	529	425	0.02%	0.003%
97	13.954	3921	3923	3926	rBV3	755	429	0.02%	0.003%
98	14.172	3989	3991	3993	rBV3	677	405	0.02%	0.002%
99	14.208	4000	4002	4005	rBV2	764	488	0.02%	0.003%
100	14.471	4079	4084	4088	rBV3	1057	1260	0.06%	0.008%

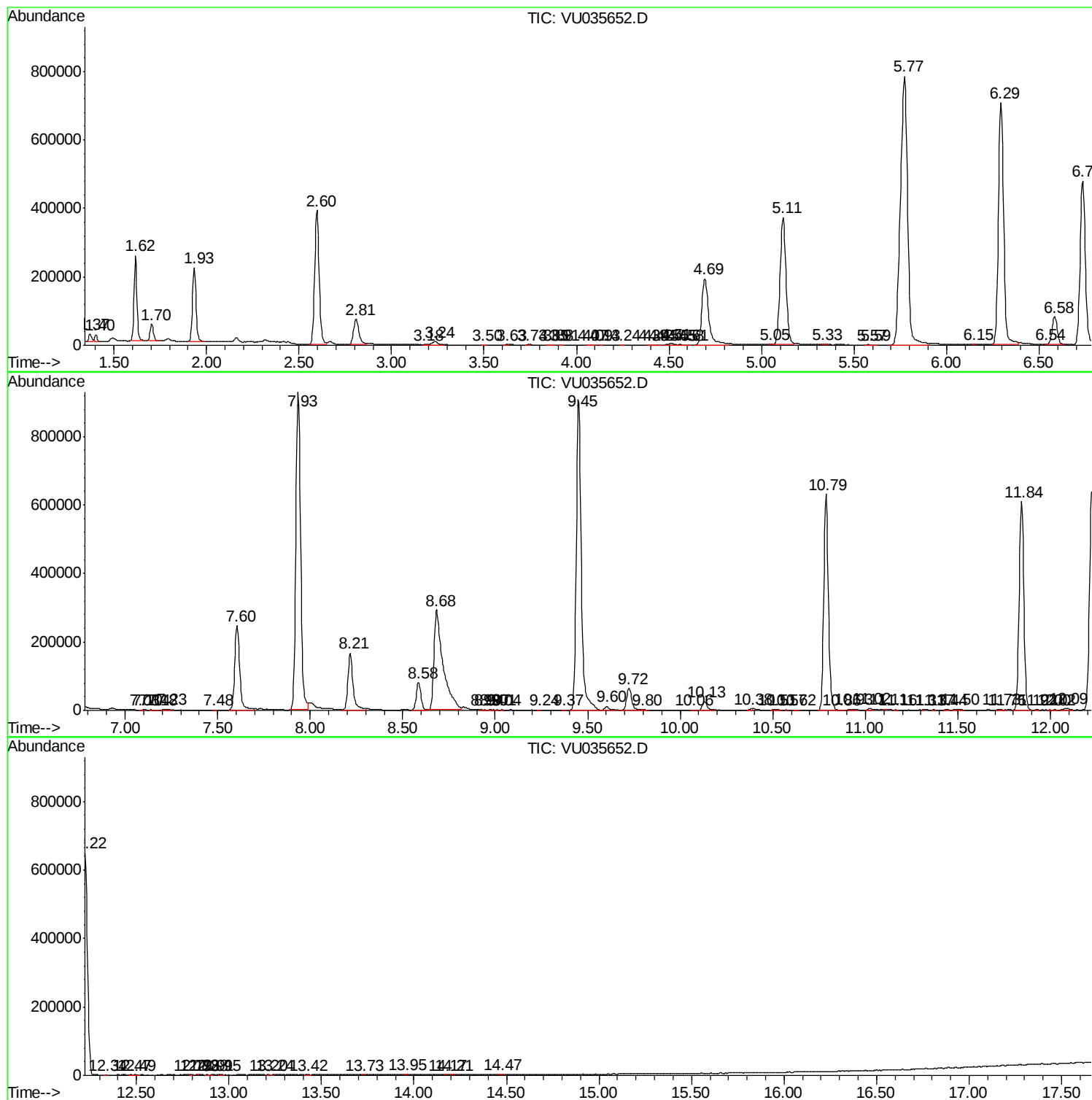
Sum of corrected areas: 16299060

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

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



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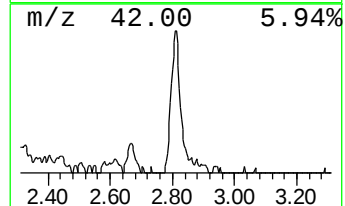
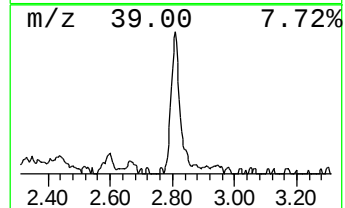
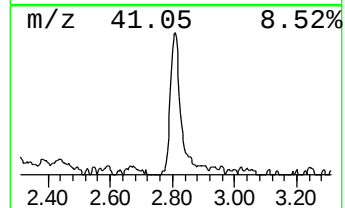
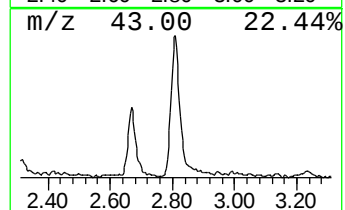
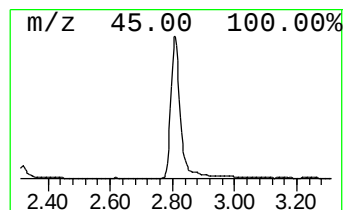
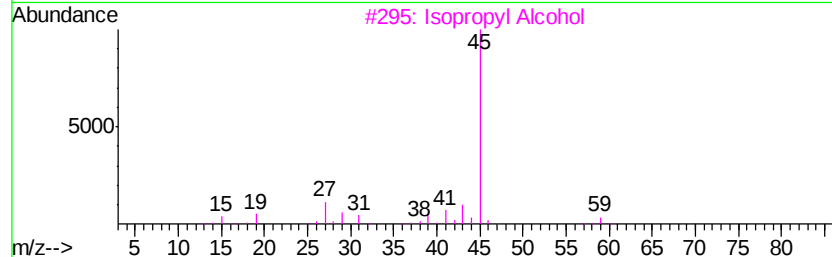
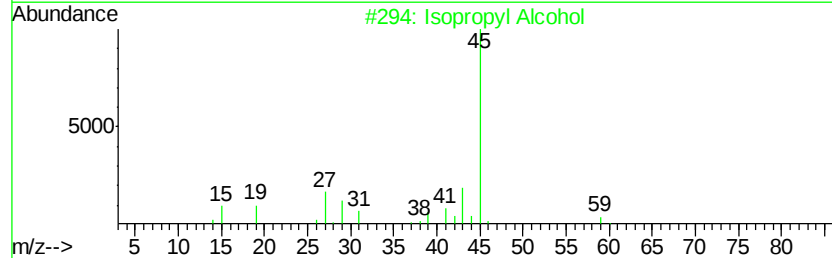
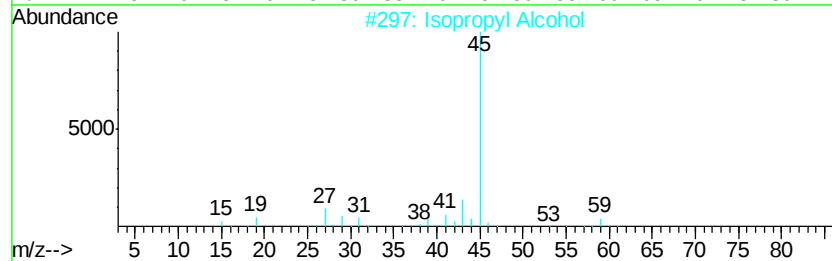
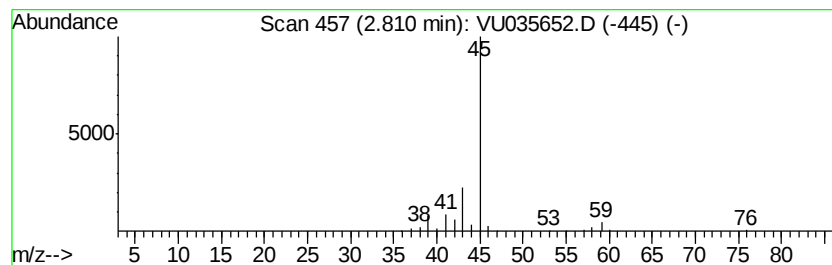
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	5.28 ug/L	147637	1,4-Difluorobenzene	6.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol		60	C3H8O	000067-63-0	86
2	Isopropyl Alcohol		60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol		60	C3H8O	000067-63-0	78
4	Isopropyl Alcohol		60	C3H8O	000067-63-0	56
5	Propane, 2-ethoxy-		88	C5H12O	000625-54-7	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.81	5.3	ug/L	147637	1	6.29	1398420	50.0