

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040419\
 Data File : VU030676.D
 Acq On : 04 Apr 2019 10:57
 Operator : JC/SP
 Sample : K2215-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2M4

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\SOMULM032319WMA.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	33	rBV	12860	10963	0.53%	0.067%
2	1.395	88	95	106	rBV	338650	352638	16.97%	2.151%
3	1.678	175	183	199	rVB	241535	308729	14.86%	1.883%
4	2.270	356	367	379	rBV	502483	764147	36.78%	4.660%
5	2.437	408	419	440	rBV	91439	168097	8.09%	1.025%
6	2.688	495	497	499	rBV2	1199	851	0.04%	0.005%
7	2.813	531	536	538	rBV5	2038	2014	0.10%	0.012%
8	2.936	570	574	575	rBV2	733	453	0.02%	0.003%
9	3.177	645	649	651	rBV2	687	576	0.03%	0.004%
10	3.244	667	670	672	rBV3	692	419	0.02%	0.003%
11	3.395	714	717	721	rVV3	568	462	0.02%	0.003%
12	3.485	742	745	752	rVB5	839	747	0.04%	0.005%
13	3.537	755	761	763	rBV2	913	921	0.04%	0.006%
14	3.575	767	773	774	rBV4	697	783	0.04%	0.005%
15	3.643	791	794	797	rVB3	844	466	0.02%	0.003%
16	3.730	817	821	827	rVV4	684	612	0.03%	0.004%
17	3.800	841	843	846	rVB	742	428	0.02%	0.003%
18	3.839	852	855	860	rBV2	578	444	0.02%	0.003%
19	3.865	860	863	868	rBV3	569	510	0.02%	0.003%
20	3.987	897	901	904	rVB3	718	527	0.03%	0.003%
21	4.009	904	908	914	rBV2	519	413	0.02%	0.003%
22	4.074	925	928	934	rVB2	438	426	0.02%	0.003%
23	4.173	945	959	995	rBV	219954	598721	28.82%	3.651%
24	4.550	1071	1076	1080	rBV3	722	873	0.04%	0.005%
25	4.585	1084	1087	1088	rBV2	873	496	0.02%	0.003%
26	4.643	1089	1105	1134	rVV	321212	797521	38.39%	4.864%
27	5.045	1227	1230	1235	rVB6	719	615	0.03%	0.004%
28	5.106	1246	1249	1252	rBV2	653	408	0.02%	0.002%
29	5.141	1256	1260	1263	rVB2	725	503	0.02%	0.003%
30	5.177	1267	1271	1278	rBV5	794	825	0.04%	0.005%
31	5.334	1297	1320	1345	rBV2	697402	2077559	100.00%	12.671%
32	5.816	1467	1470	1476	rVB4	1723	1439	0.07%	0.009%
33	5.884	1476	1491	1514	rBV	619191	1249158	60.13%	7.618%
34	6.180	1581	1583	1586	rVB2	1898	898	0.04%	0.005%

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 Title : VOC Analysis

35	6.196	1586	1588	1592	rVB4	1040	701	0.03%	0.004%
36	6.328	1614	1629	1649	rBV	460932	939272	45.21%	5.728%
37	6.595	1710	1712	1718	rVB5	910	642	0.03%	0.004%
38	6.739	1754	1757	1762	rBV3	627	526	0.03%	0.003%
39	6.829	1778	1785	1789	rVB5	1101	1440	0.07%	0.009%
40	6.958	1824	1825	1830	rVB4	727	428	0.02%	0.003%
41	6.984	1830	1833	1836	rVB2	836	477	0.02%	0.003%
42	7.003	1836	1839	1844	rBV4	894	883	0.04%	0.005%
43	7.035	1845	1849	1855	rVB2	961	706	0.03%	0.004%
44	7.119	1871	1875	1878	rBV3	739	515	0.02%	0.003%
45	7.225	1896	1908	1932	rBV	249685	475410	22.88%	2.899%
46	7.562	1999	2013	2037	rBV	906215	1599343	76.98%	9.754%
47	7.848	2091	2102	2124	rBV	166286	309346	14.89%	1.887%
48	8.057	2164	2167	2169	rBV4	1036	676	0.03%	0.004%
49	8.176	2192	2204	2214	rBV2	51220	89953	4.33%	0.549%
50	8.308	2234	2245	2284	rBV	628054	1203277	57.92%	7.339%
51	8.726	2372	2375	2382	rVB4	854	871	0.04%	0.005%
52	8.784	2388	2393	2397	rBV5	1026	883	0.04%	0.005%
53	8.913	2431	2433	2436	rBV3	961	569	0.03%	0.003%
54	9.086	2475	2487	2512	rBV	911778	1559363	75.06%	9.510%
55	9.373	2574	2576	2581	rVV3	1024	727	0.03%	0.004%
56	9.434	2592	2595	2598	rVB3	828	521	0.03%	0.003%
57	9.466	2603	2605	2609	rVB2	961	626	0.03%	0.004%
58	9.492	2609	2613	2616	rBV3	978	726	0.03%	0.004%
59	9.549	2627	2631	2632	rBV2	744	569	0.03%	0.003%
60	9.582	2638	2641	2644	rBV2	696	454	0.02%	0.003%
61	9.726	2681	2686	2689	rBV3	589	734	0.04%	0.004%
62	9.832	2713	2719	2724	rVB3	950	1132	0.05%	0.007%
63	9.887	2731	2736	2738	rBV3	638	428	0.02%	0.003%
64	9.996	2765	2770	2773	rBV3	694	636	0.03%	0.004%
65	10.154	2817	2819	2824	rVV2	623	530	0.03%	0.003%
66	10.196	2828	2832	2834	rBV3	798	475	0.02%	0.003%
67	10.215	2834	2838	2842	rVB3	1094	844	0.04%	0.005%
68	10.260	2848	2852	2856	rBV2	822	887	0.04%	0.005%
69	10.308	2863	2867	2876	rBV3	1815	2135	0.10%	0.013%
70	10.347	2876	2879	2882	rVB	849	498	0.02%	0.003%
71	10.427	2890	2904	2929	rBV	608772	1005896	48.42%	6.135%

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 Title : VOC Analysis

72	10.604	2948	2959	2974	rVB2	50742	89198	4.29%	0.544%
73	10.768	3005	3010	3013	rVB4	670	582	0.03%	0.004%
74	10.906	3048	3053	3056	rBV	818	766	0.04%	0.005%
75	10.958	3066	3069	3073	rVB2	844	607	0.03%	0.004%
76	10.983	3073	3077	3079	rBV2	886	659	0.03%	0.004%
77	11.012	3083	3086	3093	rVB4	1247	1015	0.05%	0.006%
78	11.045	3093	3096	3103	rBV3	702	732	0.04%	0.004%
79	11.080	3103	3107	3111	rBV3	857	929	0.04%	0.006%
80	11.231	3151	3154	3156	rBV3	504	406	0.02%	0.002%
81	11.279	3167	3169	3178	rVB3	696	693	0.03%	0.004%
82	11.398	3203	3206	3209	rBV2	599	487	0.02%	0.003%
83	11.482	3219	3232	3253	rBV	841800	1387460	66.78%	8.462%
84	11.778	3322	3324	3327	rVB3	1106	649	0.03%	0.004%
85	11.858	3335	3349	3373	rBV	782097	1315017	63.30%	8.020%
86	12.196	3452	3454	3457	rVB2	1047	548	0.03%	0.003%
87	12.234	3462	3466	3469	rBV5	2078	1890	0.09%	0.012%
88	12.308	3486	3489	3491	rBV2	851	613	0.03%	0.004%
89	12.350	3499	3502	3509	rBV5	1326	1440	0.07%	0.009%
90	12.395	3513	3516	3517	rBV2	864	455	0.02%	0.003%
91	12.479	3533	3542	3557	rVB	20185	32749	1.58%	0.200%
92	12.610	3578	3583	3585	rBV3	828	703	0.03%	0.004%
93	12.626	3585	3588	3592	rVB3	845	482	0.02%	0.003%
94	12.877	3663	3666	3668	rBV4	1117	754	0.04%	0.005%
95	12.913	3673	3677	3683	rVV4	1018	831	0.04%	0.005%
96	12.951	3686	3689	3693	rBV2	1090	861	0.04%	0.005%
97	12.974	3693	3696	3698	rBV2	734	463	0.02%	0.003%
98	13.662	3906	3910	3912	rBV3	1769	1330	0.06%	0.008%
99	13.887	3975	3980	3991	rVB9	3846	5511	0.27%	0.034%
100	14.552	4184	4187	4189	rBV3	1691	1154	0.06%	0.007%

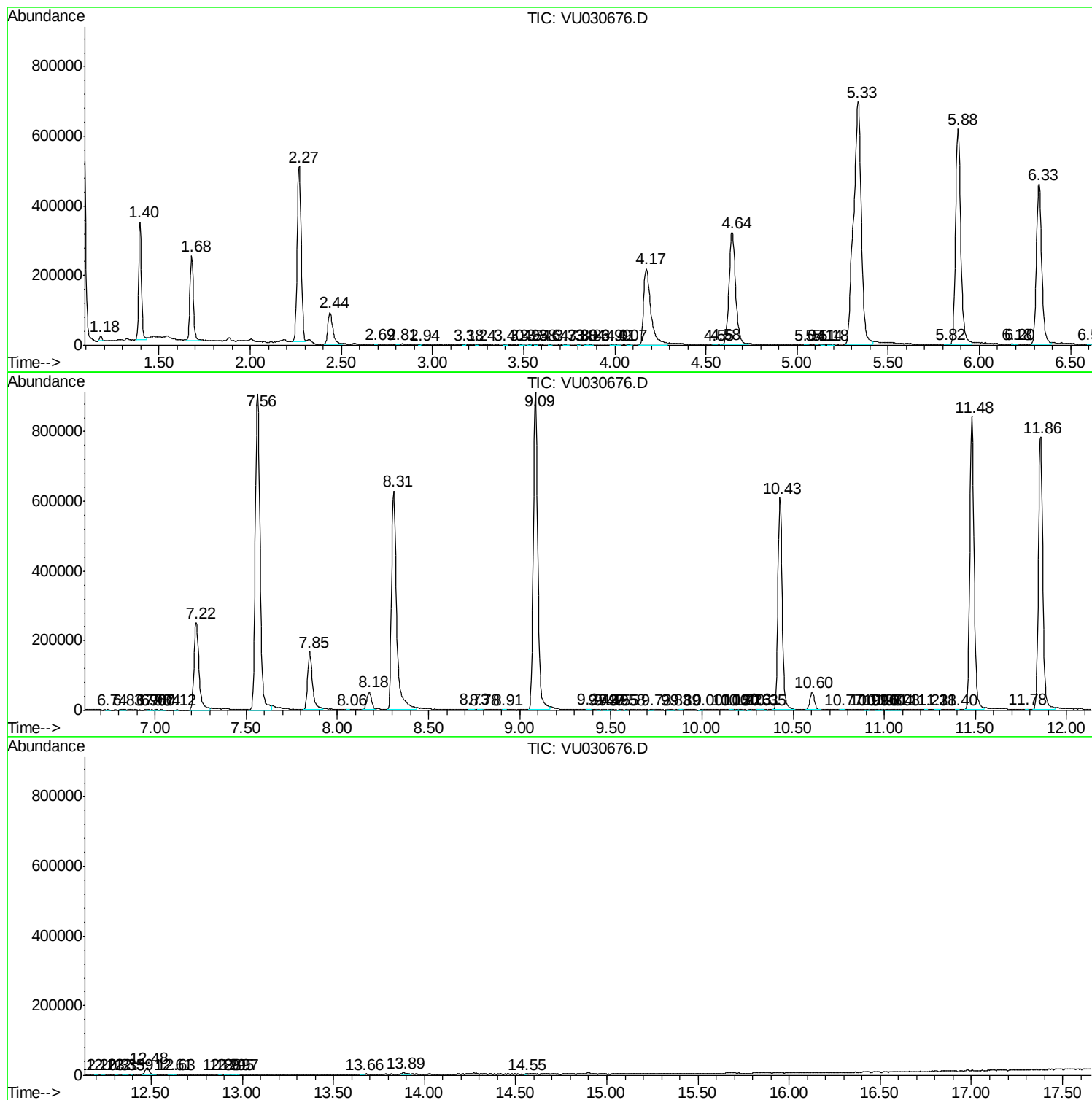
Sum of corrected areas: 16396725

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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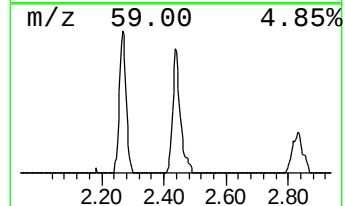
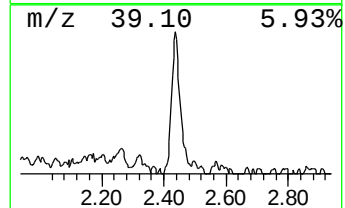
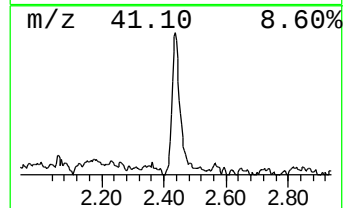
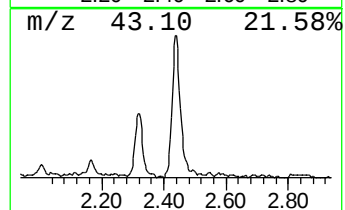
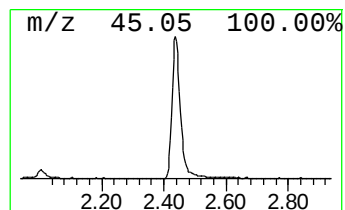
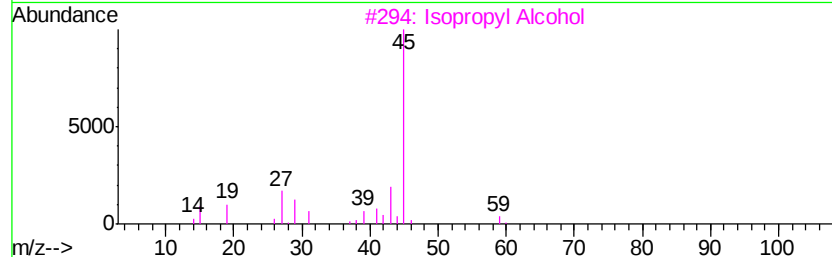
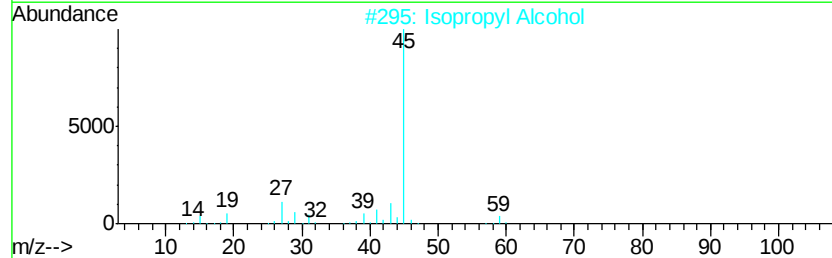
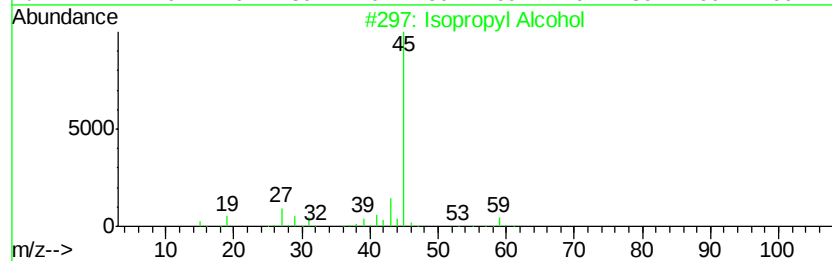
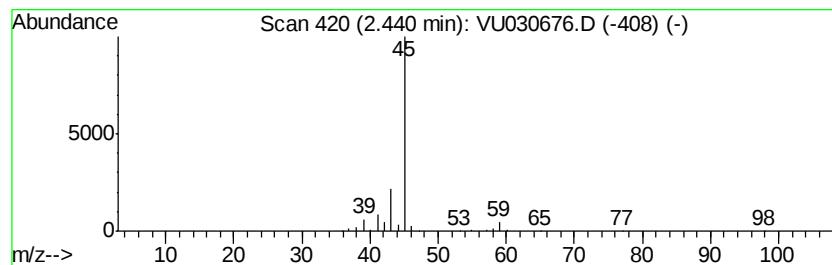
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	6.73 ug/L	168097	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	80
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64
5		Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	6.7	ug/L	168097	1	5.88	1249160	50.0