

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041319\
 Data File : VU031163.D
 Acq On : 13 Apr 2019 17:50
 Operator : JC/SP
 Sample : K2341-16
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB738

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\SOMULM040519WMA.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	1.181	22	28	37	rVB	49748	47728	2.70%	0.344%
2	1.396	87	95	106	rBV	286695	307123	17.37%	2.215%
3	1.676	174	182	200	rVB	212259	271598	15.36%	1.959%
4	2.267	355	366	377	rBV	425635	660237	37.35%	4.762%
5	2.319	378	382	396	rVB3	21482	32435	1.83%	0.234%
6	2.441	410	420	442	rVV	57980	108243	6.12%	0.781%
7	2.631	477	479	482	rBV2	688	422	0.02%	0.003%
8	2.782	524	526	530	rVB2	845	457	0.03%	0.003%
9	2.833	530	542	557	rVB4	6442	14511	0.82%	0.105%
10	3.016	596	599	603	rBV3	646	440	0.02%	0.003%
11	3.052	607	610	613	rBV2	658	443	0.03%	0.003%
12	3.078	613	618	622	rBV3	494	492	0.03%	0.004%
13	3.132	628	635	639	rBV4	1077	1007	0.06%	0.007%
14	3.187	650	652	654	rBV2	905	517	0.03%	0.004%
15	3.348	696	702	706	rBV3	958	1175	0.07%	0.008%
16	3.531	755	759	762	rVB2	1095	710	0.04%	0.005%
17	3.553	762	766	768	rBV2	726	565	0.03%	0.004%
18	3.589	773	777	783	rBV3	607	677	0.04%	0.005%
19	3.650	793	796	801	rVB2	794	737	0.04%	0.005%
20	3.856	853	860	862	rBV2	497	488	0.03%	0.004%
21	3.872	862	865	872	rVB2	752	658	0.04%	0.005%
22	3.965	891	894	898	rVB2	938	710	0.04%	0.005%
23	4.032	912	915	917	rBV3	714	444	0.03%	0.003%
24	4.049	917	920	923	rVB	688	421	0.02%	0.003%
25	4.174	945	959	996	rBV	178140	509182	28.80%	3.672%
26	4.444	1039	1043	1048	rVB3	1760	1726	0.10%	0.012%
27	4.473	1048	1052	1053	rBV2	1249	564	0.03%	0.004%
28	4.557	1073	1078	1081	rBV3	745	726	0.04%	0.005%
29	4.643	1087	1105	1130	rBV	293842	734575	41.55%	5.298%
30	4.875	1172	1177	1178	rBV2	1698	1194	0.07%	0.009%
31	4.930	1192	1194	1198	rBV4	824	628	0.04%	0.005%
32	4.965	1201	1205	1206	rBV2	799	566	0.03%	0.004%
33	5.167	1266	1268	1272	rBV3	618	485	0.03%	0.003%
34	5.232	1284	1288	1289	rBV2	712	494	0.03%	0.004%

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 Title : VOC Analysis

35	5.335	1297	1320	1347	rBV2	597016	1767810	100.00%	12.750%
36	5.666	1419	1423	1424	rBV5	1313	902	0.05%	0.007%
37	5.766	1452	1454	1457	rBV3	949	619	0.04%	0.004%
38	5.881	1477	1490	1516	rBV	498438	1006930	56.96%	7.262%
39	6.187	1571	1585	1605	rBV5	29442	66006	3.73%	0.476%
40	6.325	1614	1628	1652	rBV	401232	805454	45.56%	5.809%
41	6.499	1679	1682	1692	rVB7	1871	2721	0.15%	0.020%
42	6.540	1693	1695	1697	rBV3	881	526	0.03%	0.004%
43	6.576	1702	1706	1707	rBV2	798	607	0.03%	0.004%
44	6.695	1741	1743	1748	rVB2	815	581	0.03%	0.004%
45	6.720	1748	1751	1753	rBV4	625	419	0.02%	0.003%
46	6.749	1757	1760	1765	rBV3	837	683	0.04%	0.005%
47	6.827	1779	1784	1786	rBV2	629	528	0.03%	0.004%
48	6.891	1799	1804	1809	rBV4	985	1197	0.07%	0.009%
49	6.952	1820	1823	1825	rBV2	831	414	0.02%	0.003%
50	7.003	1831	1839	1841	rBV4	1023	1364	0.08%	0.010%
51	7.048	1848	1853	1856	rBV	664	617	0.03%	0.004%
52	7.225	1895	1908	1925	rBV2	201574	372761	21.09%	2.689%
53	7.563	1999	2013	2026	rBV	721248	1283608	72.61%	9.258%
54	7.637	2028	2036	2055	rVB	104897	210632	11.91%	1.519%
55	7.849	2092	2102	2120	rBV	140484	252842	14.30%	1.824%
56	8.126	2185	2188	2192	rBV3	626	540	0.03%	0.004%
57	8.177	2198	2204	2207	rVV5	2290	2623	0.15%	0.019%
58	8.228	2211	2220	2230	rVB2	22531	37605	2.13%	0.271%
59	8.309	2235	2245	2287	rBV2	502398	1022325	57.83%	7.373%
60	8.470	2288	2295	2311	rVB5	19583	39524	2.24%	0.285%
61	8.637	2344	2347	2349	rBV2	1049	686	0.04%	0.005%
62	8.875	2418	2421	2424	rVV3	844	555	0.03%	0.004%
63	8.894	2424	2427	2433	rVB4	760	711	0.04%	0.005%
64	8.965	2446	2449	2453	rVB3	1089	778	0.04%	0.006%
65	9.023	2460	2467	2470	rBV3	982	1067	0.06%	0.008%
66	9.087	2475	2487	2526	rBV	745176	1288506	72.89%	9.293%
67	9.283	2545	2548	2550	rBV2	1000	526	0.03%	0.004%
68	9.357	2569	2571	2574	rBV	932	531	0.03%	0.004%
69	9.421	2587	2591	2592	rBV2	674	418	0.02%	0.003%
70	9.431	2592	2594	2597	rVV2	732	574	0.03%	0.004%
71	9.447	2597	2599	2602	rVB3	913	424	0.02%	0.003%

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 Title : VOC Analysis

72	9.666	2663	2667	2670	rBV3	848	767	0.04%	0.006%
73	9.852	2721	2725	2731	rVB2	779	778	0.04%	0.006%
74	10.000	2768	2771	2775	rBV2	832	659	0.04%	0.005%
75	10.045	2781	2785	2786	rBV3	675	476	0.03%	0.003%
76	10.055	2786	2788	2792	rVV4	1292	899	0.05%	0.006%
77	10.145	2813	2816	2818	rBV3	690	407	0.02%	0.003%
78	10.254	2848	2850	2857	rVB4	891	795	0.04%	0.006%
79	10.373	2876	2887	2892	rBV3	732	1142	0.06%	0.008%
80	10.428	2892	2904	2928	rBV	550437	892529	50.49%	6.437%
81	10.556	2942	2944	2949	rBV2	479	406	0.02%	0.003%
82	10.598	2952	2957	2958	rBV4	2159	1781	0.10%	0.013%
83	10.830	3026	3029	3035	rVV3	440	511	0.03%	0.004%
84	11.045	3092	3096	3099	rVB2	675	519	0.03%	0.004%
85	11.064	3099	3102	3105	rBV2	923	558	0.03%	0.004%
86	11.132	3118	3123	3126	rBV4	639	529	0.03%	0.004%
87	11.199	3140	3144	3147	rBV2	594	593	0.03%	0.004%
88	11.399	3204	3206	3210	rVB2	813	468	0.03%	0.003%
89	11.421	3210	3213	3220	rBV3	886	1100	0.06%	0.008%
90	11.482	3220	3232	3258	rBV	599723	992458	56.14%	7.158%
91	11.855	3335	3348	3376	rBV	635677	1084666	61.36%	7.823%
92	12.559	3564	3567	3569	rBV3	854	433	0.02%	0.003%
93	12.595	3575	3578	3581	rVB4	1045	647	0.04%	0.005%
94	12.842	3653	3655	3659	rVB2	720	444	0.03%	0.003%
95	13.074	3722	3727	3734	rBV4	948	1365	0.08%	0.010%
96	13.431	3835	3838	3842	rVB2	965	589	0.03%	0.004%
97	13.604	3890	3892	3896	rVB2	1164	696	0.04%	0.005%
98	13.662	3907	3910	3913	rBV3	926	660	0.04%	0.005%
99	14.096	4042	4045	4048	rBV2	968	623	0.04%	0.004%
100	15.035	4334	4337	4338	rBV	880	456	0.03%	0.003%

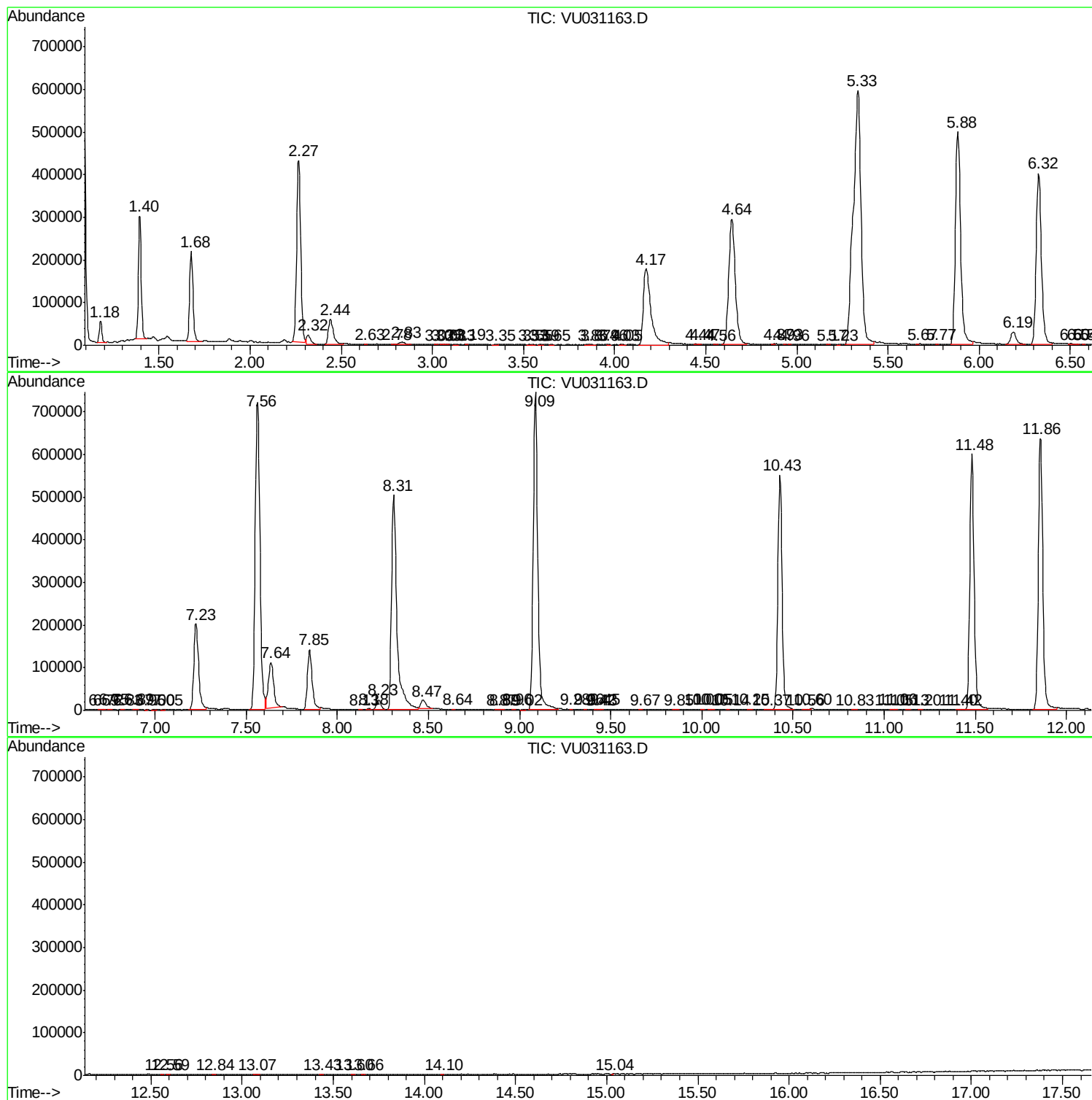
Sum of corrected areas: 13864946

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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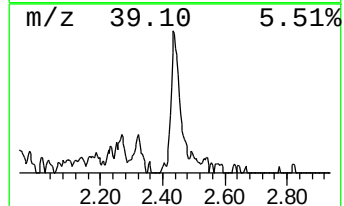
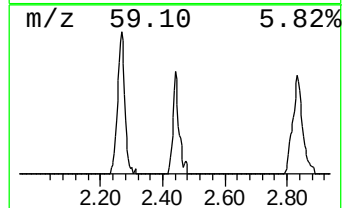
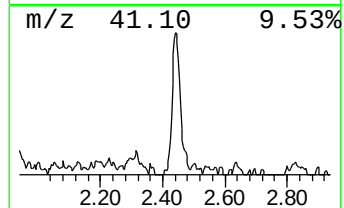
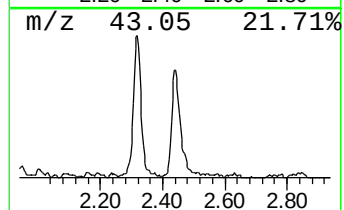
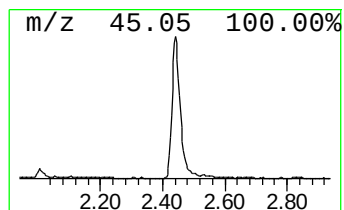
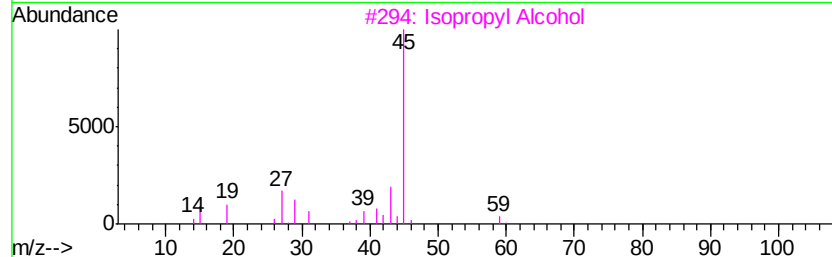
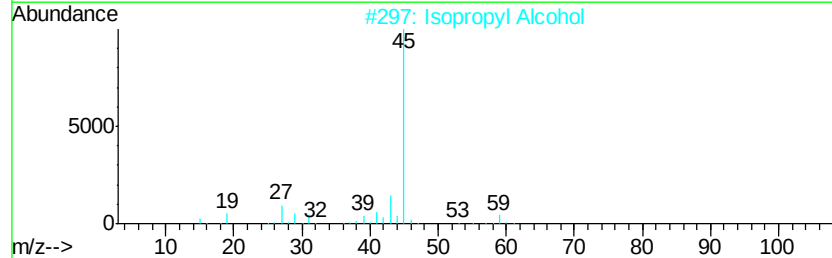
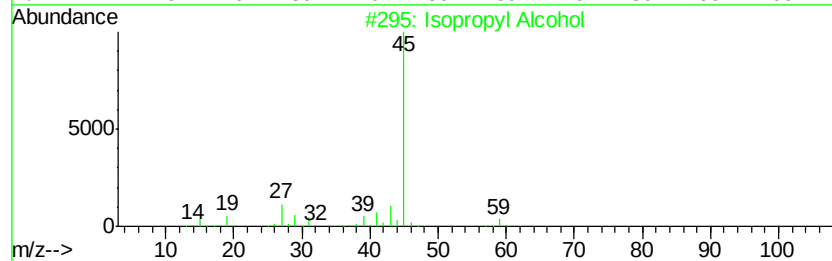
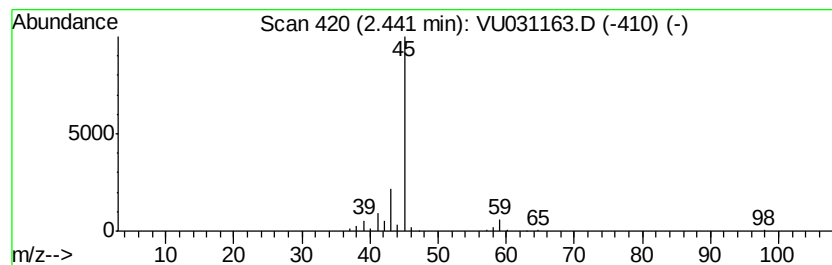
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	5.37 ug/L	108243	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
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	5.4	ug/L	108243	1	5.88	1006930	50.0