

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032319\
 Data File : VU030349.D
 Acq On : 23 Mar 2019 18:50
 Operator : JC/SP
 Sample : K2083-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1F8

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	1.399	90	96	109	rVB	240108	237017	14.14%	1.821%
2	1.682	177	184	199	rVB	184248	228504	13.64%	1.755%
3	2.270	358	367	378	rBV	364509	552294	32.96%	4.242%
4	2.444	412	421	443	rVB	136882	244309	14.58%	1.877%
5	2.952	576	579	584	rBV	1517	1313	0.08%	0.010%
6	4.106	932	938	943	rBV2	1496	1822	0.11%	0.014%
7	4.177	948	960	989	rBV	164041	442144	26.38%	3.396%
8	4.579	1082	1085	1088	rBV	2644	2053	0.12%	0.016%
9	4.646	1092	1106	1127	rVB	258705	622218	37.13%	4.779%
10	4.874	1169	1177	1178	rBV	2516	2921	0.17%	0.022%
11	5.109	1247	1250	1254	rBV	1239	1075	0.06%	0.008%
12	5.164	1262	1267	1273	rBV	1374	1915	0.11%	0.015%
13	5.193	1273	1276	1280	rVB	1173	888	0.05%	0.007%
14	5.212	1280	1282	1285	rVB	1263	632	0.04%	0.005%
15	5.231	1285	1288	1291	rBV2	988	790	0.05%	0.006%
16	5.337	1298	1321	1355	rBV2	559274	1675844	100.00%	12.872%
17	5.607	1403	1405	1410	rBV	1303	907	0.05%	0.007%
18	5.884	1478	1491	1525	rBV	495300	1009569	60.24%	7.754%
19	6.112	1559	1562	1566	rBV2	1311	1097	0.07%	0.008%
20	6.193	1582	1587	1595	rVB4	3744	5821	0.35%	0.045%
21	6.328	1617	1629	1646	rBV	371078	741646	44.26%	5.697%
22	6.530	1688	1692	1695	rVB	1257	840	0.05%	0.006%
23	6.623	1718	1721	1723	rBV	1088	682	0.04%	0.005%
24	6.640	1723	1726	1731	rVV	924	801	0.05%	0.006%
25	6.794	1772	1774	1778	rVB	872	488	0.03%	0.004%
26	6.826	1778	1784	1790	rBV2	2626	3592	0.21%	0.028%
27	6.877	1797	1800	1803	rBV2	997	874	0.05%	0.007%
28	7.019	1841	1844	1846	rBV	846	596	0.04%	0.005%
29	7.067	1853	1859	1861	rBV2	1172	966	0.06%	0.007%
30	7.109	1869	1872	1873	rBV	1128	584	0.03%	0.004%
31	7.186	1893	1896	1897	rBV	659	389	0.02%	0.003%
32	7.225	1897	1908	1931	rVV	205099	383101	22.86%	2.943%
33	7.562	2001	2013	2049	rBV	720974	1306406	77.96%	10.034%
34	7.848	2092	2102	2120	rBV	140581	254628	15.19%	1.956%

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

35	8.173	2196	2203	2211	rBV5	2804	5264	0.31%	0.040%
36	8.308	2234	2245	2280	rBV	537456	1010861	60.32%	7.764%
37	8.566	2322	2325	2329	rBV	1760	1796	0.11%	0.014%
38	8.681	2350	2361	2371	rBV5	7135	12881	0.77%	0.099%
39	8.771	2385	2389	2392	rBV	893	803	0.05%	0.006%
40	8.791	2392	2395	2397	rVV	864	581	0.03%	0.004%
41	8.816	2400	2403	2407	rVB	1331	1035	0.06%	0.008%
42	8.852	2411	2414	2419	rBV	2198	2268	0.14%	0.017%
43	8.906	2428	2431	2432	rBV	635	341	0.02%	0.003%
44	8.932	2436	2439	2442	rVB	1533	887	0.05%	0.007%
45	8.948	2442	2444	2446	rBV	853	454	0.03%	0.003%
46	8.977	2451	2453	2455	rBV2	923	506	0.03%	0.004%
47	9.016	2462	2465	2469	rVB	1348	887	0.05%	0.007%
48	9.086	2475	2487	2512	rBV	745390	1242196	74.12%	9.541%
49	9.244	2533	2536	2537	rBV	1260	810	0.05%	0.006%
50	9.334	2560	2564	2567	rBV2	1228	959	0.06%	0.007%
51	9.353	2567	2570	2573	rVB	1345	997	0.06%	0.008%
52	9.376	2573	2577	2580	rBV2	2607	2346	0.14%	0.018%
53	9.453	2598	2601	2605	rVB	1203	704	0.04%	0.005%
54	9.479	2605	2609	2611	rBV2	1351	974	0.06%	0.007%
55	9.524	2620	2623	2630	rVB	1111	1082	0.06%	0.008%
56	9.559	2631	2634	2643	rVB	2036	2878	0.17%	0.022%
57	9.604	2643	2648	2651	rBV2	1158	1007	0.06%	0.008%
58	9.630	2651	2656	2660	rBV	2077	1900	0.11%	0.015%
59	9.852	2722	2725	2727	rBV	2244	1363	0.08%	0.010%
60	9.955	2755	2757	2760	rBV	1130	905	0.05%	0.007%
61	10.022	2775	2778	2779	rBV	971	567	0.03%	0.004%
62	10.054	2786	2788	2789	rBV	514	243	0.01%	0.002%
63	10.067	2789	2792	2797	rVV3	1192	1217	0.07%	0.009%
64	10.131	2804	2812	2814	rBV	2104	2143	0.13%	0.016%
65	10.228	2839	2842	2843	rBV	1037	661	0.04%	0.005%
66	10.318	2867	2870	2872	rBV	1547	977	0.06%	0.008%
67	10.360	2880	2883	2884	rBV	602	349	0.02%	0.003%
68	10.427	2893	2904	2924	rBV	489268	805987	48.09%	6.191%
69	10.598	2953	2957	2959	rBV	3705	2907	0.17%	0.022%
70	10.816	3021	3025	3026	rBV	735	500	0.03%	0.004%
71	10.971	3070	3073	3074	rBV	1187	652	0.04%	0.005%

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Integration Parameters: LSCINT.P

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Max Peaks: 100
Peak Location: TOP

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

72	11.061	3098	3101	3103	rBV	1261	707	0.04%	0.005%
73	11.144	3124	3127	3130	rBV	752	515	0.03%	0.004%
74	11.254	3159	3161	3164	rBV	1186	621	0.04%	0.005%
75	11.392	3199	3204	3205	rBV	1572	1176	0.07%	0.009%
76	11.482	3220	3232	3253	rBV	672463	1097709	65.50%	8.431%
77	11.762	3315	3319	3322	rBV2	2892	1926	0.11%	0.015%
78	11.858	3337	3349	3368	rBV	643776	1065548	63.58%	8.184%
79	12.723	3614	3618	3620	rBV	1341	1030	0.06%	0.008%
80	12.803	3640	3643	3647	rBV	1329	1153	0.07%	0.009%
81	13.186	3759	3762	3768	rBV	1575	1603	0.10%	0.012%
82	13.421	3831	3835	3839	rBV	1960	2262	0.13%	0.017%
83	13.524	3863	3867	3870	rBV2	1659	1660	0.10%	0.013%
84	14.093	4041	4044	4047	rBV	2216	1693	0.10%	0.013%

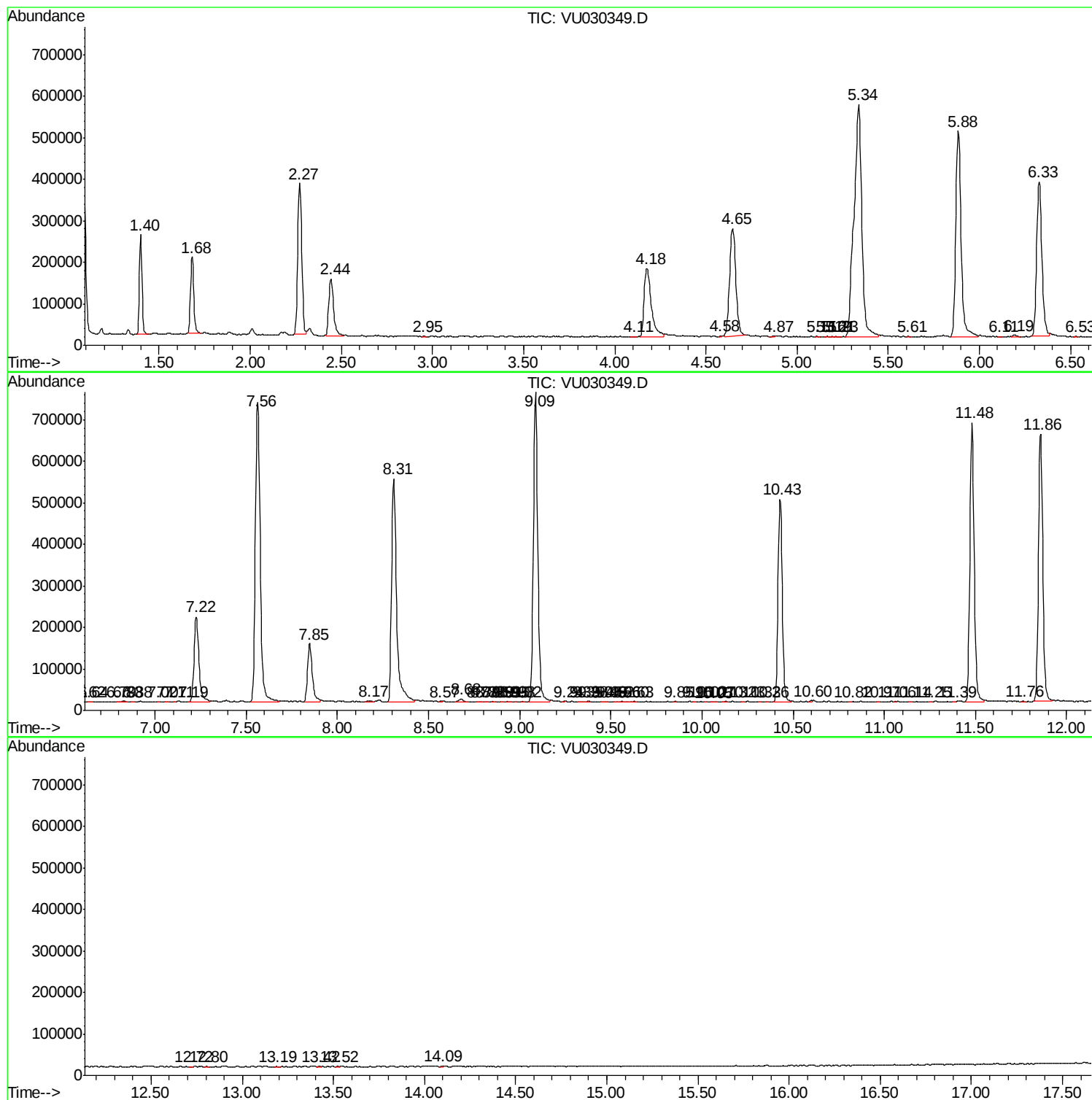
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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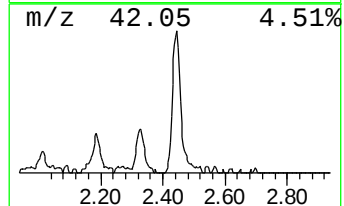
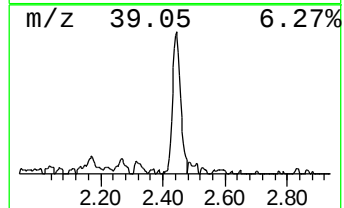
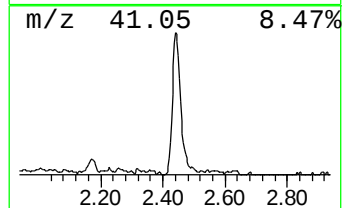
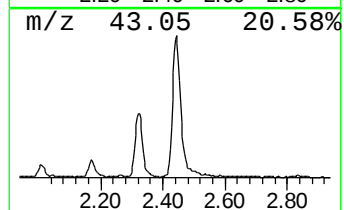
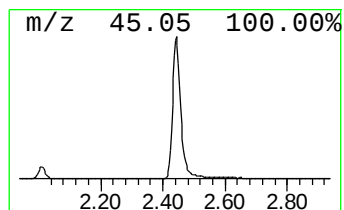
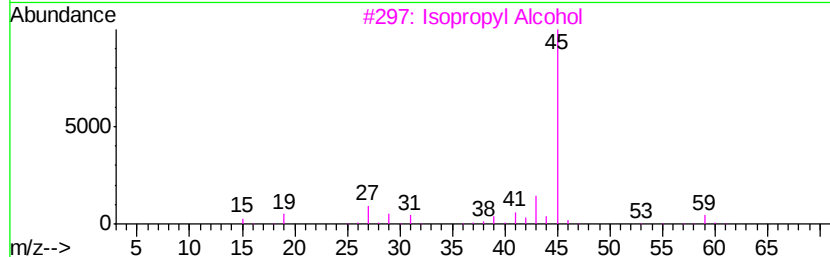
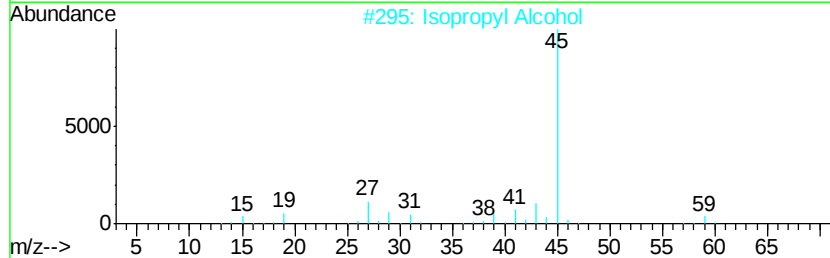
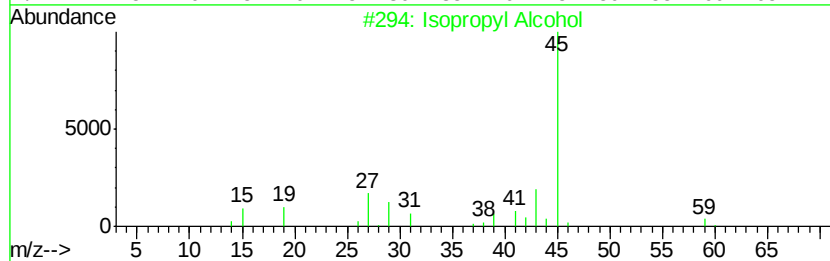
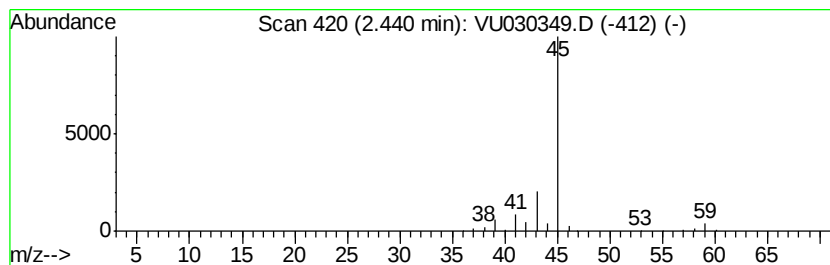
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	12.10 ug/L	244309	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	12.1	ug/L	244309	1	5.88	1009570	50.0