

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031819\
 Data File : VV009753.D
 Acq On : 18 Mar 2019 12:57
 Operator : SY/MD
 Sample : K1918-14
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0971

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_V\METHOD\SOMVLM031719WMA.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	1.319	64	71	80	rBV	75292	75987	4.90%	1.430%
2	1.560	140	146	161	rVB	55777	69430	4.48%	1.306%
3	2.123	312	321	334	rBV	143579	205091	13.22%	3.858%
4	2.325	369	384	411	rBV	744325	1551053	100.00%	29.180%
5	3.550	761	765	769	rBV3	599	675	0.04%	0.013%
6	3.653	794	797	800	rVB2	722	521	0.03%	0.010%
7	3.672	801	803	804	rBV	239	96	0.01%	0.002%
8	3.711	810	815	820	rVB2	660	765	0.05%	0.014%
9	3.746	820	826	830	rBV2	648	918	0.06%	0.017%
10	3.843	852	856	858	rBV	526	430	0.03%	0.008%
11	3.933	872	884	909	rBV	37092	92958	5.99%	1.749%
12	4.238	973	979	982	rBV3	856	856	0.06%	0.016%
13	4.293	993	996	999	rBV2	534	292	0.02%	0.005%
14	4.402	1015	1030	1053	rVB2	82179	198367	12.79%	3.732%
15	4.595	1088	1090	1091	rBV	181	91	0.01%	0.002%
16	4.621	1091	1098	1103	rVV	742	1134	0.07%	0.021%
17	4.682	1113	1117	1118	rBV	719	479	0.03%	0.009%
18	4.721	1125	1129	1130	rBV2	602	459	0.03%	0.009%
19	4.778	1144	1147	1150	rVB	702	479	0.03%	0.009%
20	5.093	1227	1245	1264	rBV2	202625	509586	32.85%	9.587%
21	5.399	1337	1340	1345	rBV2	463	504	0.03%	0.009%
22	5.614	1403	1407	1410	rBV2	726	541	0.03%	0.010%
23	5.663	1410	1422	1442	rBV	138834	284375	18.33%	5.350%
24	6.003	1524	1528	1532	rVB2	664	643	0.04%	0.012%
25	6.026	1532	1535	1536	rBV	634	301	0.02%	0.006%
26	6.119	1550	1564	1581	rBV	111270	224454	14.47%	4.223%
27	6.428	1657	1660	1662	rBV	838	584	0.04%	0.011%
28	6.482	1672	1677	1680	rBV2	473	502	0.03%	0.009%
29	6.518	1685	1688	1691	rBV	540	391	0.03%	0.007%
30	6.656	1726	1731	1737	rBV2	688	747	0.05%	0.014%
31	6.698	1737	1744	1751	rVB4	882	1484	0.10%	0.028%
32	6.730	1751	1754	1757	rBV	338	262	0.02%	0.005%
33	6.778	1766	1769	1772	rBV2	646	376	0.02%	0.007%
34	6.884	1798	1802	1806	rBV2	697	558	0.04%	0.010%

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 Title : VOC Analysis

35	7.029	1836	1847	1862	rBV2	64199	116871	7.53%	2.199%
36	7.113	1870	1873	1876	rBV2	568	343	0.02%	0.006%
37	7.177	1889	1893	1898	rBV4	543	618	0.04%	0.012%
38	7.360	1938	1950	1979	rBV	236458	433114	27.92%	8.148%
39	7.624	2029	2032	2034	rBV	622	428	0.03%	0.008%
40	7.663	2034	2044	2059	rVV	45730	75774	4.89%	1.426%
41	7.910	2118	2121	2124	rBV2	623	422	0.03%	0.008%
42	7.978	2136	2142	2147	rBV4	874	1207	0.08%	0.023%
43	8.132	2179	2190	2222	rBV	108488	222367	14.34%	4.183%
44	8.444	2284	2287	2292	rBV2	665	390	0.03%	0.007%
45	8.531	2311	2314	2315	rBV	475	310	0.02%	0.006%
46	8.653	2349	2352	2355	rBV	468	395	0.03%	0.007%
47	8.798	2395	2397	2399	rBV	265	142	0.01%	0.003%
48	8.814	2400	2402	2408	rVV	326	228	0.01%	0.004%
49	8.897	2416	2428	2450	rBV	207777	350224	22.58%	6.589%
50	9.331	2559	2563	2564	rBV	543	368	0.02%	0.007%
51	9.418	2588	2590	2592	rBV	429	256	0.02%	0.005%
52	9.453	2598	2601	2605	rBV	414	310	0.02%	0.006%
53	9.627	2652	2655	2659	rBV	506	378	0.02%	0.007%
54	9.887	2734	2736	2738	rBV	325	170	0.01%	0.003%
55	9.955	2752	2757	2758	rBV	436	401	0.03%	0.008%
56	10.000	2768	2771	2774	rBV2	504	463	0.03%	0.009%
57	10.264	2842	2853	2874	rVB	158202	255153	16.45%	4.800%
58	10.913	3050	3055	3059	rBV	671	643	0.04%	0.012%
59	10.994	3077	3080	3082	rVB	254	129	0.01%	0.002%
60	11.010	3082	3085	3087	rBV	617	493	0.03%	0.009%
61	11.051	3092	3098	3100	rBV	563	584	0.04%	0.011%
62	11.084	3105	3108	3112	rBV	746	573	0.04%	0.011%
63	11.103	3112	3114	3116	rBV	430	229	0.01%	0.004%
64	11.164	3130	3133	3136	rBV	632	433	0.03%	0.008%
65	11.299	3163	3175	3194	rBV	160384	283244	18.26%	5.329%
66	11.505	3237	3239	3241	rBV	367	228	0.01%	0.004%
67	11.604	3267	3270	3273	rVB	509	404	0.03%	0.008%
68	11.627	3273	3277	3280	rBV	713	603	0.04%	0.011%
69	11.675	3280	3292	3310	rVV	196143	335125	21.61%	6.305%
70	12.045	3404	3407	3411	rBV	410	293	0.02%	0.006%
71	12.067	3411	3414	3417	rBV	484	318	0.02%	0.006%

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72	12.241	3465	3468	3470	rBV	400	268	0.02%	0.005%
73	12.325	3490	3494	3496	rVB	565	362	0.02%	0.007%
74	12.363	3503	3506	3511	rBV	444	476	0.03%	0.009%
75	12.566	3567	3569	3572	rBV	390	256	0.02%	0.005%
76	12.907	3672	3675	3677	rBV2	464	243	0.02%	0.005%
77	12.923	3677	3680	3682	rBV2	485	338	0.02%	0.006%
78	12.993	3699	3702	3705	rVB2	481	298	0.02%	0.006%
79	13.013	3705	3708	3709	rBV	447	216	0.01%	0.004%
80	13.090	3729	3732	3735	rBV2	641	468	0.03%	0.009%
81	13.157	3750	3753	3756	rBV2	563	450	0.03%	0.008%
82	13.321	3801	3804	3805	rBV	496	317	0.02%	0.006%
83	13.717	3923	3927	3929	rBV	330	259	0.02%	0.005%
84	14.157	4060	4064	4067	rBV	717	600	0.04%	0.011%
85	14.373	4128	4131	4134	rBV	643	434	0.03%	0.008%
86	15.283	4411	4414	4419	rVB	779	663	0.04%	0.012%
87	15.910	4603	4609	4612	rBV4	794	823	0.05%	0.015%

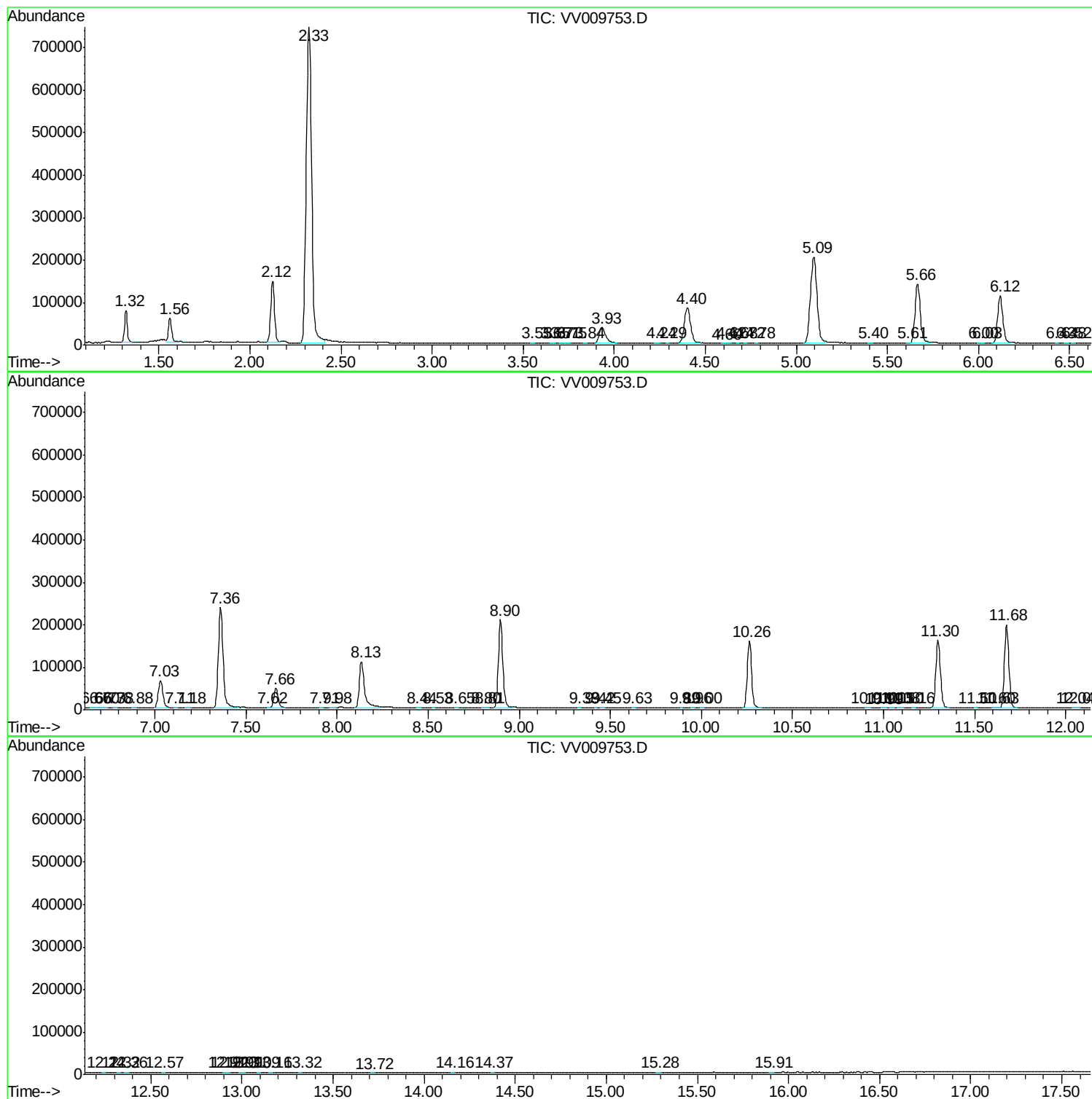
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031719WMA.M
Quant Title : VOC Analysis

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



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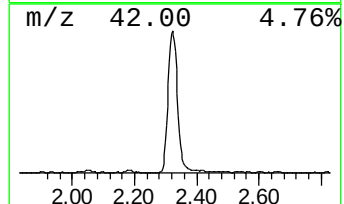
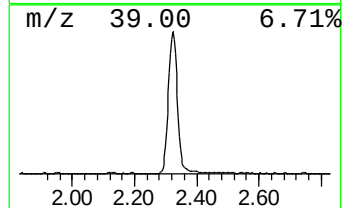
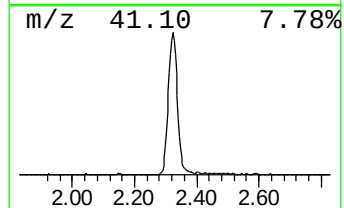
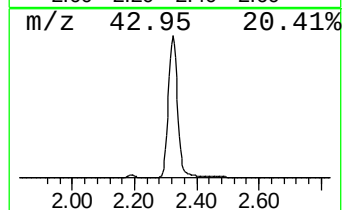
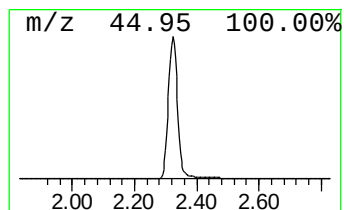
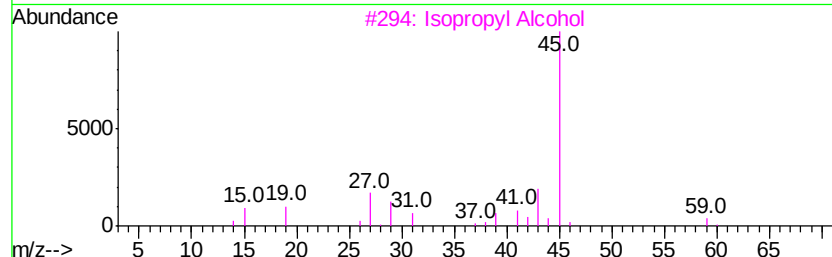
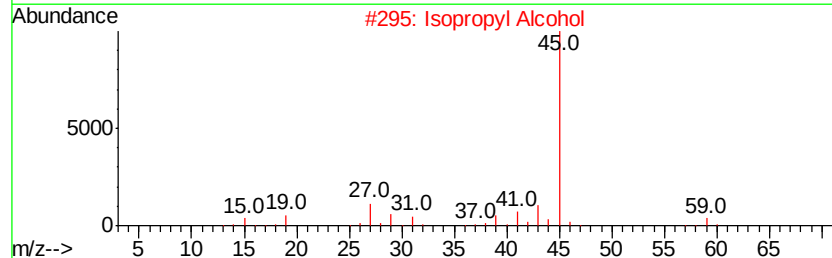
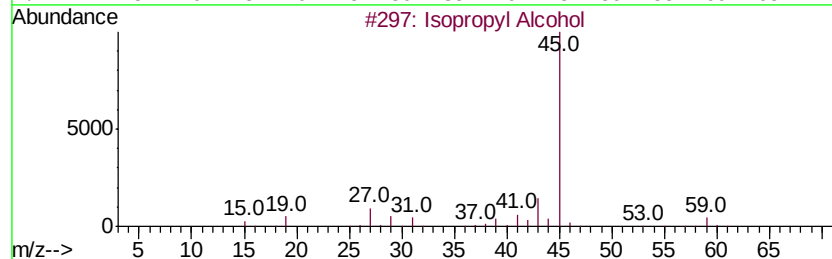
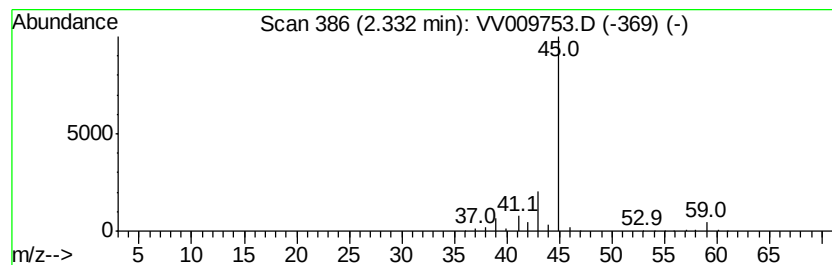
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.33	272.71 ug/L	1551050	1,4-Difluorobenzene	5.67

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	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		4-Penten-2-ol	86	C5H10O	000625-31-0	9
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.33	272.7	ug/L	1551050	1	5.67	284375	50.0