

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040119\
 Data File : VU030587.D
 Acq On : 31 Mar 2019 14:07
 Operator : JC/SP
 Sample : K2167-17
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G3

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	1.183	24	29	35	rVB	14496	13621	0.73%	0.091%
2	1.331	69	75	83	rVB	15663	16578	0.89%	0.110%
3	1.399	89	96	113	rBV	257433	258563	13.88%	1.723%
4	1.678	175	183	197	rVB	199085	246118	13.21%	1.640%
5	2.270	356	367	378	rBV	412913	621981	33.38%	4.145%
6	2.447	410	422	443	rBV	117821	216248	11.61%	1.441%
7	2.643	480	483	487	rBV4	589	451	0.02%	0.003%
8	2.698	493	500	513	rVB2	5166	9967	0.53%	0.066%
9	2.749	513	516	519	rVB3	586	403	0.02%	0.003%
10	2.836	530	543	556	rBV	10526	22525	1.21%	0.150%
11	2.958	576	581	583	rVV3	465	343	0.02%	0.002%
12	3.013	594	598	603	rBV2	527	502	0.03%	0.003%
13	3.112	625	629	635	rVB3	685	814	0.04%	0.005%
14	3.190	642	653	664	rBV6	2840	7436	0.40%	0.050%
15	3.305	685	689	690	rBV3	554	363	0.02%	0.002%
16	3.315	690	692	696	rVV2	422	316	0.02%	0.002%
17	3.627	785	789	798	rVB2	377	544	0.03%	0.004%
18	3.739	821	824	830	rVB2	394	375	0.02%	0.002%
19	3.765	830	832	837	rBV2	460	349	0.02%	0.002%
20	3.791	837	840	846	rBV3	405	429	0.02%	0.003%
21	3.855	858	860	865	rVB	418	347	0.02%	0.002%
22	4.106	935	938	944	rBV2	378	384	0.02%	0.003%
23	4.177	945	960	999	rBV	188834	529391	28.41%	3.528%
24	4.646	1089	1106	1134	rBV	299843	718159	38.54%	4.786%
25	4.881	1172	1179	1181	rBV3	1023	1328	0.07%	0.009%
26	5.054	1230	1233	1234	rBV2	529	309	0.02%	0.002%
27	5.064	1234	1236	1240	rVV3	673	425	0.02%	0.003%
28	5.135	1251	1258	1260	rBV3	688	741	0.04%	0.005%
29	5.177	1267	1271	1275	rBV3	527	527	0.03%	0.004%
30	5.251	1289	1294	1297	rBV2	309	360	0.02%	0.002%
31	5.337	1298	1321	1352	rBV2	620177	1863342	100.00%	12.417%
32	5.791	1455	1462	1464	rBV5	3746	4205	0.23%	0.028%
33	5.884	1478	1491	1531	rBV	618684	1264969	67.89%	8.429%
34	6.138	1567	1570	1573	rBV2	914	689	0.04%	0.005%

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 Title : VOC Analysis

35	6.328	1613	1629	1661	rBV	418957	864481	46.39%	5.761%
36	6.791	1767	1773	1777	rBV3	599	528	0.03%	0.004%
37	6.832	1784	1786	1792	rVB3	788	634	0.03%	0.004%
38	6.890	1801	1804	1807	rVV2	700	455	0.02%	0.003%
39	6.919	1811	1813	1816	rVB2	589	298	0.02%	0.002%
40	7.070	1856	1860	1867	rVB3	389	532	0.03%	0.004%
41	7.103	1867	1870	1876	rBV3	757	826	0.04%	0.006%
42	7.225	1896	1908	1939	rBV	223552	426281	22.88%	2.841%
43	7.562	1999	2013	2049	rBV	783621	1421395	76.28%	9.472%
44	7.848	2091	2102	2131	rBV2	158567	292346	15.69%	1.948%
45	8.086	2174	2176	2180	rVB2	601	357	0.02%	0.002%
46	8.106	2180	2182	2185	rVB	789	333	0.02%	0.002%
47	8.125	2185	2188	2191	rBV2	485	340	0.02%	0.002%
48	8.176	2191	2204	2211	rBV2	19746	35298	1.89%	0.235%
49	8.228	2212	2220	2234	rVB3	28991	49997	2.68%	0.333%
50	8.312	2234	2246	2287	rBV	548551	1111743	59.66%	7.408%
51	8.617	2339	2341	2344	rVB2	785	363	0.02%	0.002%
52	8.681	2349	2361	2369	rBV5	3514	5866	0.31%	0.039%
53	8.778	2388	2391	2397	rVB3	428	366	0.02%	0.002%
54	8.829	2403	2407	2411	rBV4	817	752	0.04%	0.005%
55	8.884	2418	2424	2431	rVB5	839	850	0.05%	0.006%
56	8.919	2431	2435	2438	rVB2	405	346	0.02%	0.002%
57	8.938	2438	2441	2443	rBV3	606	457	0.02%	0.003%
58	9.086	2473	2487	2525	rBV	901512	1576587	84.61%	10.506%
59	9.257	2537	2540	2546	rBV4	656	546	0.03%	0.004%
60	9.311	2554	2557	2559	rVB3	681	368	0.02%	0.002%
61	9.356	2566	2571	2573	rVB3	497	359	0.02%	0.002%
62	9.382	2576	2579	2582	rVB3	872	453	0.02%	0.003%
63	9.511	2615	2619	2622	rVB2	686	437	0.02%	0.003%
64	9.527	2622	2624	2627	rBV	458	332	0.02%	0.002%
65	9.591	2638	2644	2646	rBV3	470	447	0.02%	0.003%
66	9.649	2656	2662	2666	rVB3	586	561	0.03%	0.004%
67	9.746	2687	2692	2695	rVB2	490	333	0.02%	0.002%
68	9.768	2695	2699	2700	rBV2	442	326	0.02%	0.002%
69	9.868	2724	2730	2732	rBV2	482	431	0.02%	0.003%
70	10.157	2817	2820	2825	rBV3	580	564	0.03%	0.004%
71	10.218	2831	2839	2842	rBV2	577	729	0.04%	0.005%

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 Title : VOC Analysis

72	10.260	2848	2852	2854	rBV3	516	360	0.02%	0.002%
73	10.427	2891	2904	2928	rBV	554696	911039	48.89%	6.071%
74	10.549	2938	2942	2949	rBV4	580	643	0.03%	0.004%
75	10.604	2949	2959	2969	rBV	18399	29935	1.61%	0.199%
76	10.832	3027	3030	3033	rVB2	608	323	0.02%	0.002%
77	10.919	3053	3057	3061	rBV3	539	518	0.03%	0.003%
78	10.993	3077	3080	3084	rVB3	512	339	0.02%	0.002%
79	11.090	3104	3110	3118	rBV3	907	1489	0.08%	0.010%
80	11.144	3123	3127	3130	rBV3	513	514	0.03%	0.003%
81	11.196	3140	3143	3146	rBV	709	505	0.03%	0.003%
82	11.276	3164	3168	3170	rBV3	441	323	0.02%	0.002%
83	11.418	3209	3212	3214	rBV3	634	458	0.02%	0.003%
84	11.482	3219	3232	3255	rBV	790245	1288279	69.14%	8.585%
85	11.858	3336	3349	3371	rBV	679004	1150916	61.77%	7.669%
86	12.282	3478	3481	3483	rBV2	550	324	0.02%	0.002%
87	12.327	3492	3495	3497	rBV2	545	379	0.02%	0.003%
88	12.482	3535	3543	3556	rVB2	5383	9606	0.52%	0.064%
89	12.588	3572	3576	3578	rBV2	472	348	0.02%	0.002%
90	12.913	3673	3677	3684	rVV4	596	969	0.05%	0.006%
91	13.041	3714	3717	3725	rVB3	486	424	0.02%	0.003%
92	13.302	3795	3798	3802	rBV3	672	616	0.03%	0.004%
93	13.453	3842	3845	3849	rBV	557	314	0.02%	0.002%
94	13.536	3868	3871	3873	rBV3	910	601	0.03%	0.004%
95	13.626	3895	3899	3904	rBV2	856	1006	0.05%	0.007%
96	13.942	3993	3997	4000	rBV3	884	888	0.05%	0.006%
97	14.009	4016	4018	4020	rBV2	632	409	0.02%	0.003%
98	14.922	4298	4302	4306	rBV	3340	3297	0.18%	0.022%
99	15.183	4380	4383	4388	rBV2	1363	1093	0.06%	0.007%
100	15.768	4563	4565	4568	rBV2	882	633	0.03%	0.004%

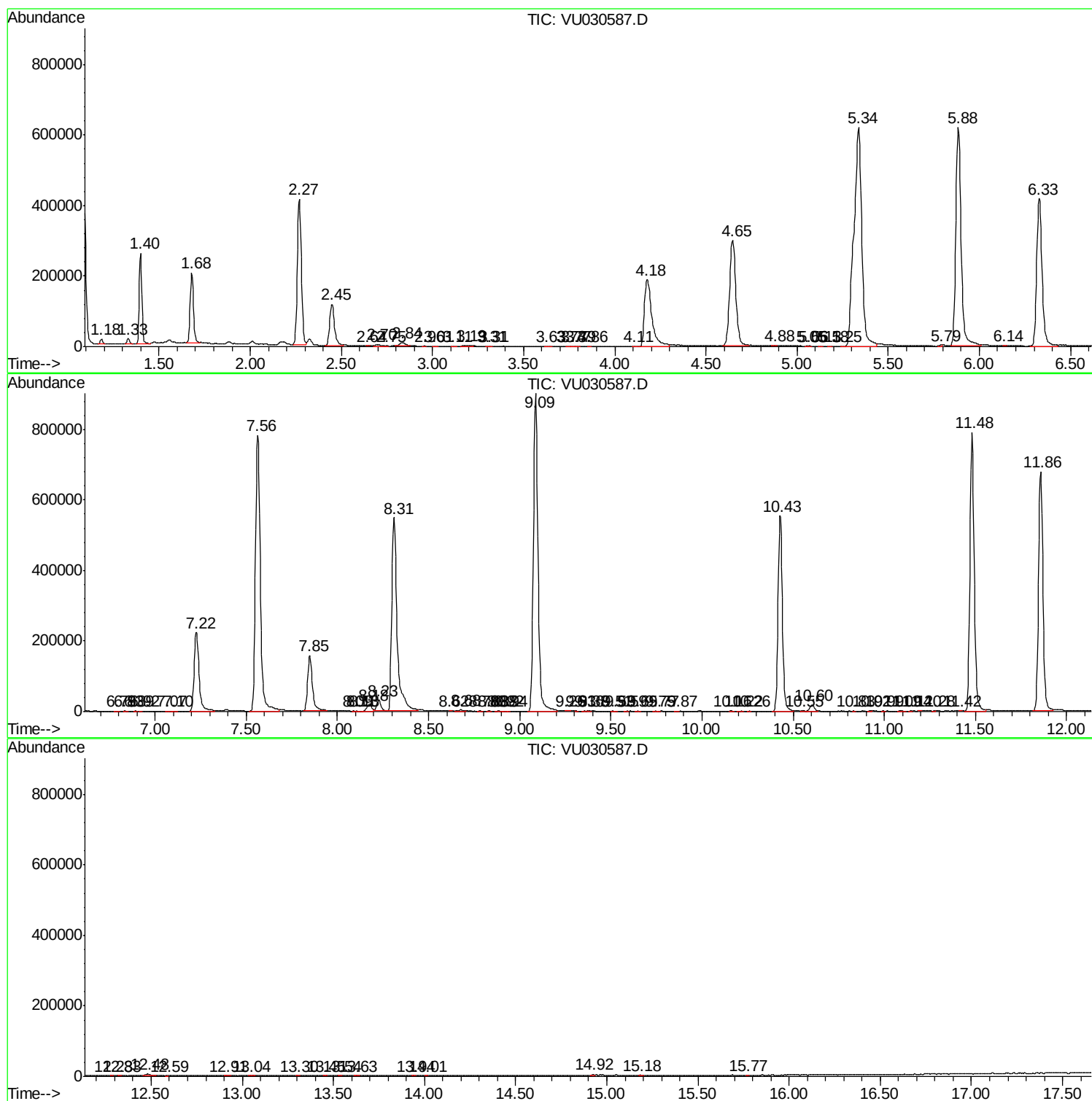
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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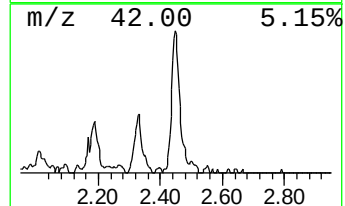
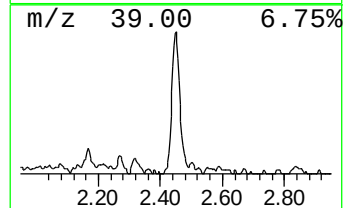
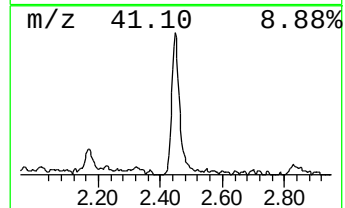
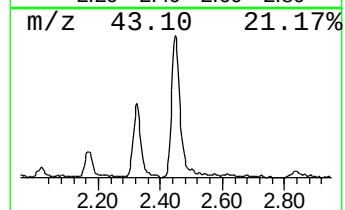
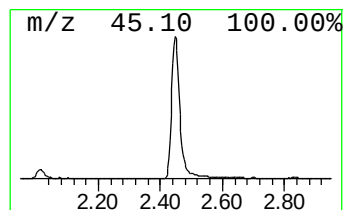
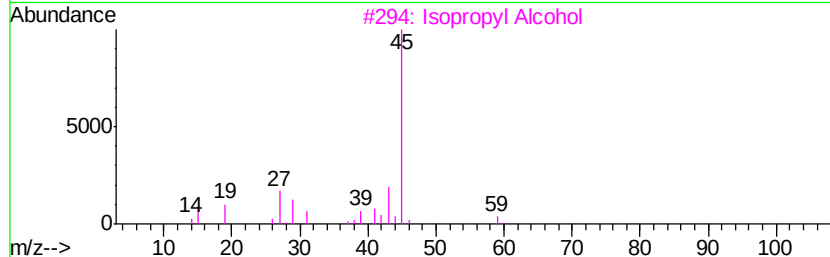
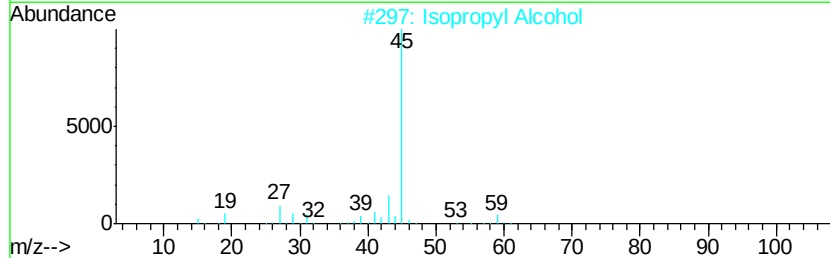
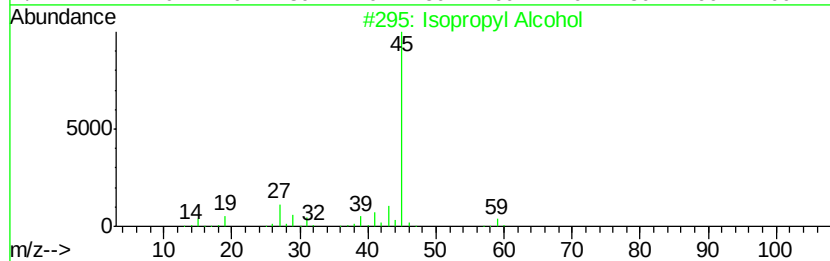
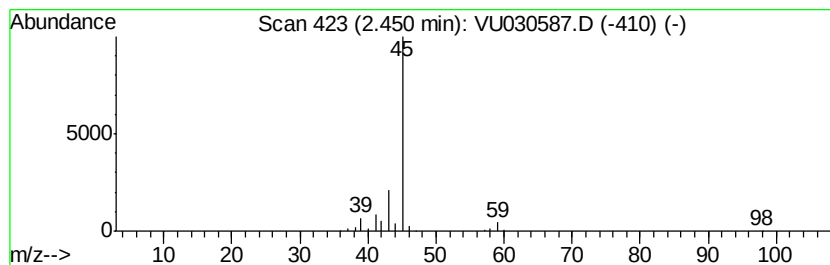
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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.
2.45	8.55 ug/L	216248	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	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	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	2.45	8.6	ug/L	216248	1	5.88	1264970	50.0