

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
 Data File : VU030088.D
 Acq On : 14 Mar 2019 20:47
 Operator : JC/SP
 Sample : K1918-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0998

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\SOMULM031319WMA.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	25	29	43	rVB2	9420	9831	0.65%	0.076%
2	1.399	90	96	103	rBV	175031	180502	11.88%	1.399%
3	1.682	177	184	201	rVB	149148	198851	13.09%	1.542%
4	2.273	357	368	380	rBV	303982	458604	30.19%	3.555%
5	2.441	409	420	445	rBV	125745	227212	14.96%	1.761%
6	3.232	662	666	670	rBV3	605	593	0.04%	0.005%
7	3.424	723	726	729	rBV	409	308	0.02%	0.002%
8	3.531	754	759	763	rVB2	414	469	0.03%	0.004%
9	3.614	782	785	789	rBV2	390	332	0.02%	0.003%
10	3.672	799	803	809	rVB2	443	535	0.04%	0.004%
11	3.826	841	851	855	rBV2	558	883	0.06%	0.007%
12	3.900	871	874	877	rVB2	577	410	0.03%	0.003%
13	3.923	877	881	883	rBV2	600	433	0.03%	0.003%
14	3.949	884	889	894	rVV2	598	679	0.04%	0.005%
15	4.006	904	907	911	rBV	351	291	0.02%	0.002%
16	4.103	931	937	943	rBV	482	586	0.04%	0.005%
17	4.174	945	959	987	rBV2	148826	402066	26.47%	3.117%
18	4.646	1088	1106	1130	rBV	251204	598612	39.41%	4.641%
19	5.042	1226	1229	1233	rVB2	491	340	0.02%	0.003%
20	5.135	1254	1258	1262	rVV3	568	555	0.04%	0.004%
21	5.244	1289	1292	1295	rVB2	527	356	0.02%	0.003%
22	5.338	1295	1321	1359	rBV2	505103	1518959	100.00%	11.776%
23	5.511	1374	1375	1379	rVB2	586	314	0.02%	0.002%
24	5.592	1395	1400	1403	rVB4	668	689	0.05%	0.005%
25	5.614	1403	1407	1414	rBV3	640	797	0.05%	0.006%
26	5.884	1477	1491	1523	rBV	531732	1090187	71.77%	8.452%
27	6.154	1572	1575	1577	rBV3	901	598	0.04%	0.005%
28	6.241	1597	1602	1605	rBV5	642	631	0.04%	0.005%
29	6.267	1605	1610	1614	rBV4	667	759	0.05%	0.006%
30	6.328	1615	1629	1662	rVV	326032	673869	44.36%	5.224%
31	6.498	1680	1682	1686	rVB3	832	610	0.04%	0.005%
32	6.521	1686	1689	1693	rBV2	645	583	0.04%	0.005%
33	6.662	1727	1733	1736	rVB2	624	734	0.05%	0.006%
34	6.717	1744	1750	1753	rVV3	523	536	0.04%	0.004%

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 Title : VOC Analysis

35	6.739	1753	1757	1762	rBV2	456	452	0.03%	0.004%
36	6.829	1782	1785	1789	rVB2	447	382	0.03%	0.003%
37	6.865	1789	1796	1799	rBV4	1283	1502	0.10%	0.012%
38	6.952	1821	1823	1828	rVB2	576	424	0.03%	0.003%
39	7.045	1849	1852	1856	rBV3	435	325	0.02%	0.003%
40	7.093	1864	1867	1872	rVB2	414	373	0.02%	0.003%
41	7.128	1875	1878	1884	rVB2	438	427	0.03%	0.003%
42	7.225	1896	1908	1937	rBV2	180832	335749	22.10%	2.603%
43	7.472	1982	1985	1990	rVB3	640	603	0.04%	0.005%
44	7.563	1999	2013	2049	rBV	683443	1242275	81.78%	9.631%
45	7.845	2091	2101	2125	rBV	123995	224187	14.76%	1.738%
46	8.054	2163	2166	2172	rVB3	410	341	0.02%	0.003%
47	8.122	2184	2187	2190	rVB2	629	441	0.03%	0.003%
48	8.177	2191	2204	2218	rBV	42893	83123	5.47%	0.644%
49	8.308	2234	2245	2285	rVB	500912	892862	58.78%	6.922%
50	8.575	2326	2328	2332	rVB2	567	338	0.02%	0.003%
51	8.598	2332	2335	2338	rBV2	424	370	0.02%	0.003%
52	8.659	2351	2354	2356	rBV2	523	287	0.02%	0.002%
53	8.752	2380	2383	2389	rVB4	791	806	0.05%	0.006%
54	8.784	2389	2393	2398	rBV3	515	536	0.04%	0.004%
55	8.858	2413	2416	2420	rBV	482	346	0.02%	0.003%
56	9.087	2474	2487	2516	rBV	787800	1342210	88.36%	10.406%
57	9.331	2559	2563	2565	rBV2	368	307	0.02%	0.002%
58	9.579	2637	2640	2645	rVB3	456	376	0.02%	0.003%
59	9.855	2722	2726	2727	rBV2	401	284	0.02%	0.002%
60	9.910	2741	2743	2749	rBV3	293	341	0.02%	0.003%
61	9.964	2758	2760	2766	rVB2	672	462	0.03%	0.004%
62	10.157	2818	2820	2824	rVB	587	311	0.02%	0.002%
63	10.199	2829	2833	2835	rVV	497	329	0.02%	0.003%
64	10.215	2835	2838	2843	rVB2	470	413	0.03%	0.003%
65	10.276	2849	2857	2860	rBV2	872	1161	0.08%	0.009%
66	10.373	2883	2887	2890	rBV2	425	307	0.02%	0.002%
67	10.427	2891	2904	2927	rBV	531524	860312	56.64%	6.670%
68	10.607	2949	2960	2971	rBV2	12302	21539	1.42%	0.167%
69	10.717	2992	2994	3003	rVB2	559	426	0.03%	0.003%
70	10.836	3028	3031	3036	rVV2	445	484	0.03%	0.004%
71	10.865	3037	3040	3042	rVV2	619	432	0.03%	0.003%

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 Title : VOC Analysis

72	10.884	3043	3046	3053	rVB3	1010	1095	0.07%	0.008%
73	10.996	3078	3081	3087	rBV2	588	391	0.03%	0.003%
74	11.077	3103	3106	3108	rBV	418	302	0.02%	0.002%
75	11.228	3150	3153	3157	rVB2	512	383	0.03%	0.003%
76	11.257	3157	3162	3165	rBV2	542	594	0.04%	0.005%
77	11.353	3188	3192	3196	rBV3	578	516	0.03%	0.004%
78	11.402	3202	3207	3210	rBV2	945	844	0.06%	0.007%
79	11.479	3219	3231	3255	rBV	794785	1291772	85.04%	10.014%
80	11.858	3334	3349	3372	rBV	722280	1204543	79.30%	9.338%
81	12.125	3429	3432	3438	rVB4	997	839	0.06%	0.007%
82	12.154	3438	3441	3444	rBV2	573	456	0.03%	0.004%
83	12.228	3462	3464	3468	rVB3	549	348	0.02%	0.003%
84	12.376	3507	3510	3513	rBV2	379	301	0.02%	0.002%
85	12.466	3536	3538	3541	rBV2	739	477	0.03%	0.004%
86	12.562	3565	3568	3571	rVB	589	306	0.02%	0.002%
87	12.630	3585	3589	3595	rVB3	607	736	0.05%	0.006%
88	12.707	3610	3613	3618	rBV2	690	701	0.05%	0.005%
89	12.730	3618	3620	3630	rVB2	924	1154	0.08%	0.009%
90	12.778	3630	3635	3639	rBV2	581	784	0.05%	0.006%
91	12.855	3656	3659	3663	rBV2	407	342	0.02%	0.003%
92	13.196	3759	3765	3768	rBV	680	891	0.06%	0.007%
93	13.353	3810	3814	3817	rBV	440	466	0.03%	0.004%
94	13.392	3822	3826	3830	rVB3	390	389	0.03%	0.003%
95	13.414	3830	3833	3836	rBV3	423	344	0.02%	0.003%
96	13.437	3837	3840	3842	rBV2	463	304	0.02%	0.002%
97	13.504	3858	3861	3865	rBV3	421	324	0.02%	0.003%
98	14.225	4082	4085	4089	rBV2	533	429	0.03%	0.003%
99	14.508	4170	4173	4175	rBV2	595	365	0.02%	0.003%
100	15.495	4477	4480	4486	rVB3	1010	1089	0.07%	0.008%

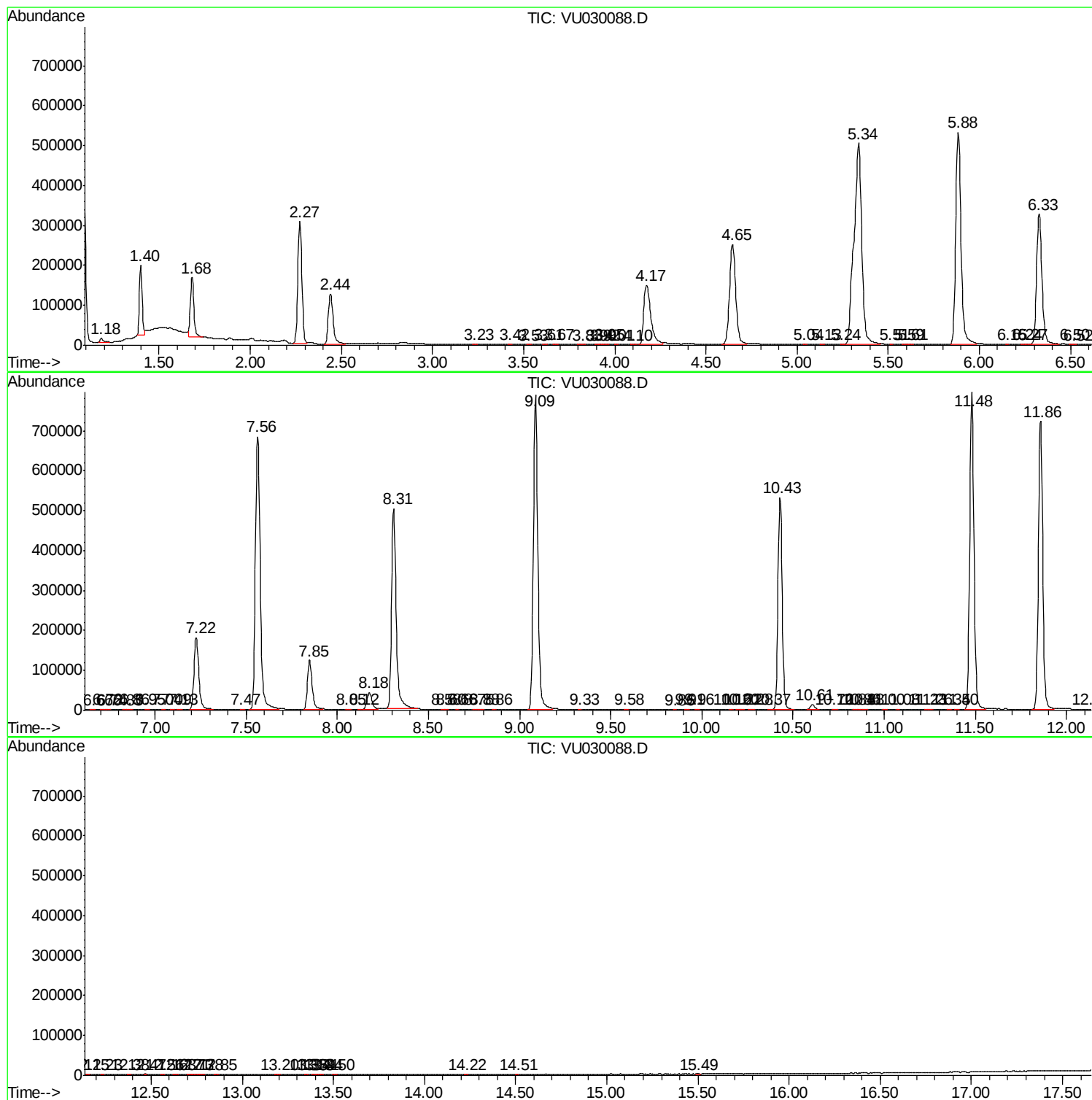
Sum of corrected areas: 12899042

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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



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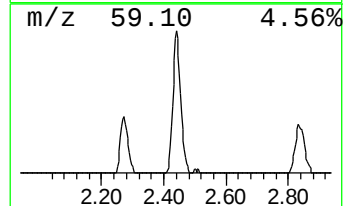
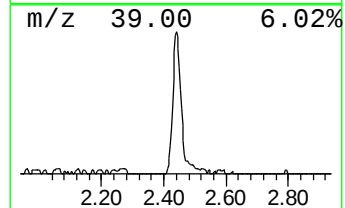
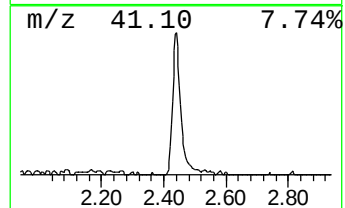
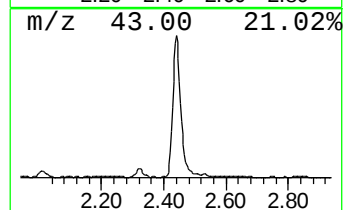
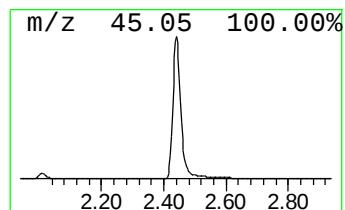
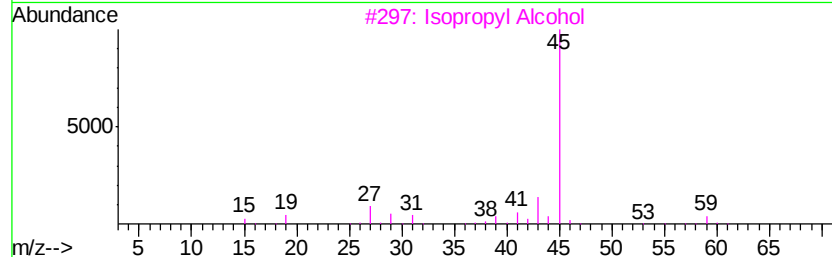
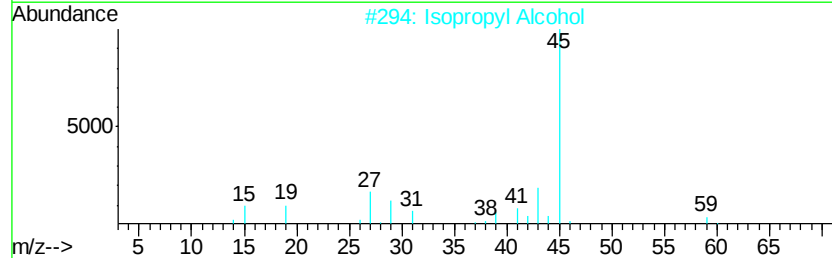
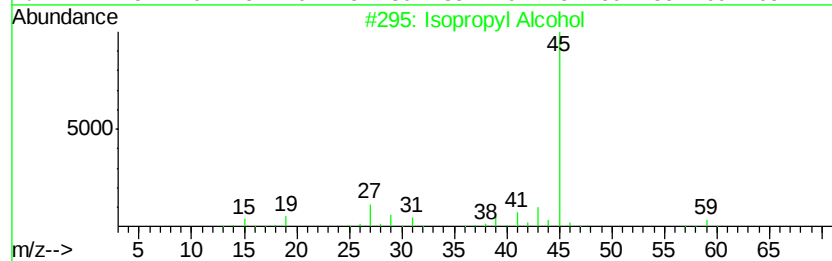
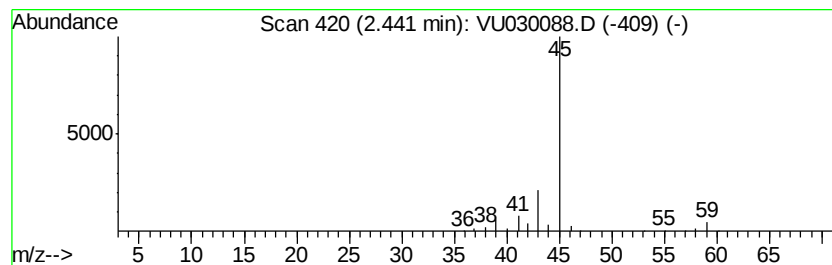
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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	10.42 ug/L	227212	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	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
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	10.4	ug/L	227212	1	5.88	1090190	50.0