

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052419\
 Data File : VU032310.D
 Acq On : 24 May 2019 13:50
 Operator : JC/SP
 Sample : K3018-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XJ6

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\SOMULM052419WMA.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	34	rVB2	8021	6693	0.25%	0.028%
2	1.396	88	95	104	rBV	345400	358487	13.26%	1.505%
3	1.672	172	181	195	rBV	277292	354303	13.11%	1.488%
4	1.826	224	229	235	rBV	8150	10359	0.38%	0.044%
5	1.881	237	246	262	rVB	256685	353521	13.08%	1.485%
6	2.267	355	366	379	rBV	622739	934429	34.57%	3.924%
7	2.447	412	422	447	rBV	49919	95230	3.52%	0.400%
8	2.650	482	485	488	rBV2	903	574	0.02%	0.002%
9	2.836	529	543	558	rVV	17281	39305	1.45%	0.165%
10	2.990	584	591	596	rBV4	1449	1731	0.06%	0.007%
11	3.019	596	600	605	rVV3	1354	1520	0.06%	0.006%
12	3.061	611	613	617	rVV2	645	548	0.02%	0.002%
13	3.161	640	644	647	rBV3	654	671	0.02%	0.003%
14	3.373	707	710	712	rBV3	776	489	0.02%	0.002%
15	3.421	720	725	731	rBV2	583	656	0.02%	0.003%
16	3.730	815	821	827	rBV2	832	1089	0.04%	0.005%
17	3.836	852	854	858	rVV	576	501	0.02%	0.002%
18	3.904	872	875	879	rBV2	629	515	0.02%	0.002%
19	3.923	879	881	888	rVB3	656	541	0.02%	0.002%
20	4.026	910	913	916	rBV3	734	524	0.02%	0.002%
21	4.174	947	959	988	rBV	228383	615305	22.77%	2.584%
22	4.572	1081	1083	1086	rBV3	725	534	0.02%	0.002%
23	4.643	1086	1105	1129	rVV	446943	1072509	39.68%	4.504%
24	4.875	1171	1177	1179	rBV4	1344	1438	0.05%	0.006%
25	4.965	1200	1205	1207	rBV3	745	665	0.02%	0.003%
26	5.129	1242	1256	1272	rBV5	5080	13234	0.49%	0.056%
27	5.334	1295	1320	1351	rBV2	912839	2702731	100.00%	11.350%
28	5.672	1422	1425	1430	rVB3	708	650	0.02%	0.003%
29	5.791	1459	1462	1464	rVB3	715	490	0.02%	0.002%
30	5.813	1465	1469	1472	rBV3	667	655	0.02%	0.003%
31	5.881	1477	1490	1519	rBV	840864	1704624	63.07%	7.158%
32	6.183	1571	1584	1601	rBV5	33918	82875	3.07%	0.348%
33	6.325	1614	1628	1654	rBV	567269	1152426	42.64%	4.839%
34	6.611	1713	1717	1719	rVB2	756	518	0.02%	0.002%

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 Title : VOC Analysis

35	6.649	1724	1729	1732	rBV4	657	682	0.03%	0.003%
36	6.733	1751	1755	1759	rVV3	731	676	0.03%	0.003%
37	6.884	1798	1802	1805	rVV2	752	756	0.03%	0.003%
38	6.945	1815	1821	1826	rVB5	1226	1339	0.05%	0.006%
39	7.164	1884	1889	1892	rBV2	628	685	0.03%	0.003%
40	7.225	1896	1908	1932	rBV	305270	559805	20.71%	2.351%
41	7.418	1964	1968	1969	rBV3	837	565	0.02%	0.002%
42	7.466	1979	1983	1988	rVB5	1434	1490	0.06%	0.006%
43	7.489	1988	1990	1992	rBV3	851	495	0.02%	0.002%
44	7.559	1995	2012	2035	rBV	1224609	2187565	80.94%	9.186%
45	7.845	2090	2101	2130	rBV	210165	378268	14.00%	1.588%
46	7.945	2130	2132	2136	rVV4	2129	1497	0.06%	0.006%
47	7.977	2140	2142	2145	rBV4	1054	491	0.02%	0.002%
48	8.071	2165	2171	2172	rBV4	2707	1824	0.07%	0.008%
49	8.173	2195	2203	2204	rBV6	2573	2792	0.10%	0.012%
50	8.222	2205	2218	2234	rVV	1387826	2363563	87.45%	9.925%
51	8.308	2235	2245	2274	rVB2	670146	1295114	47.92%	5.439%
52	8.656	2351	2353	2357	rVB3	973	534	0.02%	0.002%
53	8.797	2393	2397	2400	rVV3	665	552	0.02%	0.002%
54	8.890	2423	2426	2429	rBV3	1097	786	0.03%	0.003%
55	9.087	2474	2487	2514	rBV	1267503	2155531	79.75%	9.052%
56	9.251	2532	2538	2552	rVB2	12339	21295	0.79%	0.089%
57	9.325	2558	2561	2564	rBV3	800	618	0.02%	0.003%
58	9.373	2568	2576	2592	rVB4	16737	32660	1.21%	0.137%
59	9.652	2658	2663	2668	rBV2	1060	1222	0.05%	0.005%
60	9.701	2674	2678	2683	rBV3	625	584	0.02%	0.002%
61	9.739	2688	2690	2694	rVB2	822	515	0.02%	0.002%
62	9.765	2694	2698	2700	rBV2	923	614	0.02%	0.003%
63	9.781	2700	2703	2705	rBV3	705	547	0.02%	0.002%
64	9.935	2748	2751	2755	rVB3	807	626	0.02%	0.003%
65	10.109	2800	2805	2807	rVV3	774	735	0.03%	0.003%
66	10.122	2807	2809	2816	rVB3	974	869	0.03%	0.004%
67	10.164	2819	2822	2826	rVV4	756	519	0.02%	0.002%
68	10.382	2885	2890	2891	rBV	748	542	0.02%	0.002%
69	10.427	2891	2904	2924	rBV	891867	1440198	53.29%	6.048%
70	10.601	2950	2958	2959	rBV5	3611	3871	0.14%	0.016%
71	10.714	2989	2993	2997	rBV3	1305	1025	0.04%	0.004%

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 Title : VOC Analysis

72	10.849	3033	3035	3040	rVB3	1023	770	0.03%	0.003%
73	10.951	3063	3067	3068	rBV	859	654	0.02%	0.003%
74	11.074	3100	3105	3107	rBV3	1252	885	0.03%	0.004%
75	11.151	3126	3129	3130	rBV	813	512	0.02%	0.002%
76	11.405	3201	3208	3210	rBV4	1403	1528	0.06%	0.006%
77	11.479	3218	3231	3258	rBV	1155162	1869562	69.17%	7.851%
78	11.855	3336	3348	3370	rBV	1181739	1951057	72.19%	8.193%
79	12.257	3470	3473	3475	rBV3	707	518	0.02%	0.002%
80	12.456	3533	3535	3538	rBV3	715	518	0.02%	0.002%
81	12.479	3538	3542	3547	rVV6	1511	1452	0.05%	0.006%
82	12.694	3603	3609	3612	rBV3	869	943	0.03%	0.004%
83	12.797	3638	3641	3644	rVB2	917	580	0.02%	0.002%
84	12.823	3644	3649	3653	rBV3	1048	1155	0.04%	0.005%
85	13.128	3740	3744	3747	rBV4	697	719	0.03%	0.003%
86	13.353	3809	3814	3816	rBV2	659	618	0.02%	0.003%
87	13.421	3832	3835	3840	rBV3	1034	822	0.03%	0.003%
88	13.521	3863	3866	3868	rBV2	926	517	0.02%	0.002%
89	13.578	3881	3884	3891	rVB4	971	894	0.03%	0.004%
90	13.701	3918	3922	3924	rBV2	704	559	0.02%	0.002%
91	13.980	4006	4009	4013	rBV3	1133	722	0.03%	0.003%
92	14.057	4030	4033	4035	rBV	1111	629	0.02%	0.003%
93	14.276	4098	4101	4105	rBV3	871	672	0.02%	0.003%
94	14.360	4124	4127	4129	rBV2	1026	518	0.02%	0.002%
95	14.453	4153	4156	4160	rVB	1445	899	0.03%	0.004%
96	14.540	4180	4183	4186	rBV	955	611	0.02%	0.003%
97	14.749	4246	4248	4252	rBV4	755	583	0.02%	0.002%
98	14.961	4311	4314	4317	rBV3	1106	662	0.02%	0.003%
99	15.382	4442	4445	4448	rBV2	1376	1069	0.04%	0.004%
100	15.405	4449	4452	4454	rBV3	1361	881	0.03%	0.004%

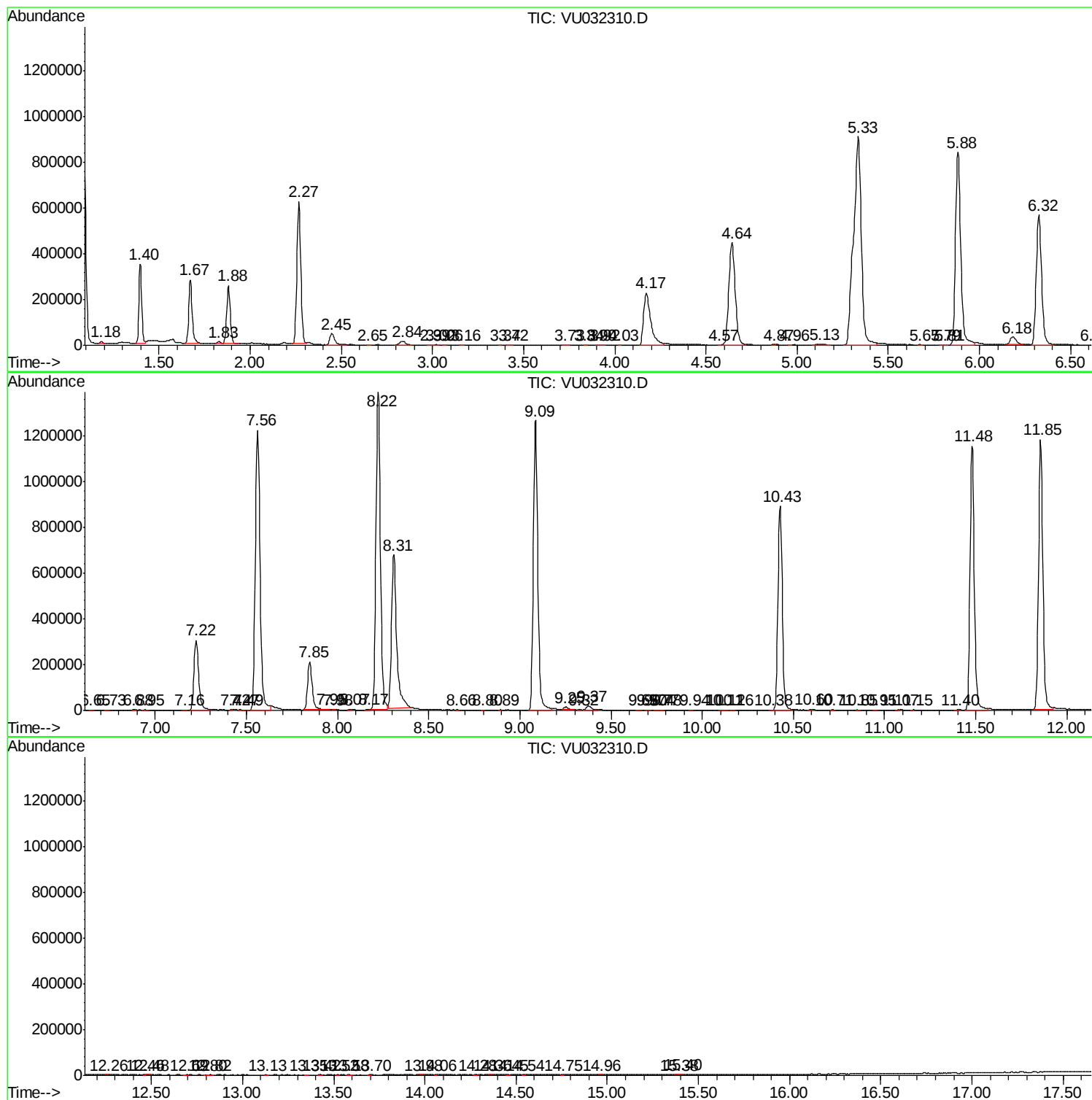
Sum of corrected areas: 23813299

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.M
Quant Title : VOC Analysis

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



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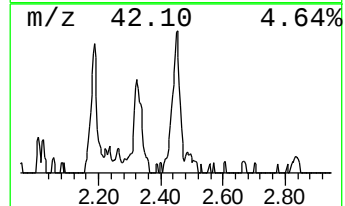
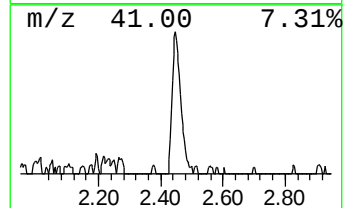
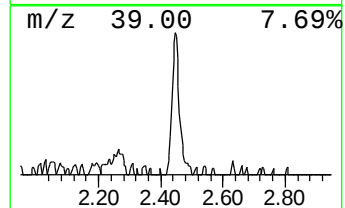
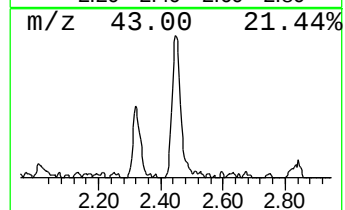
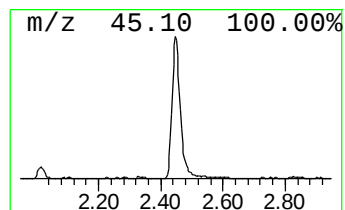
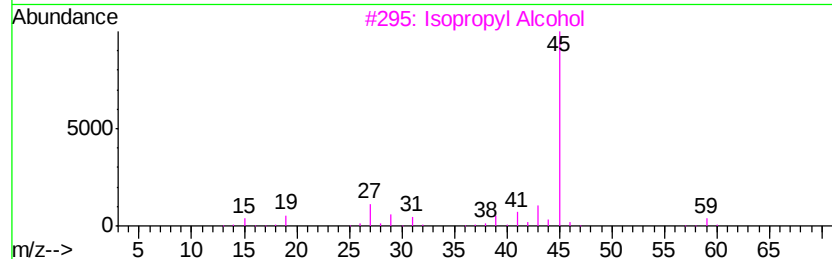
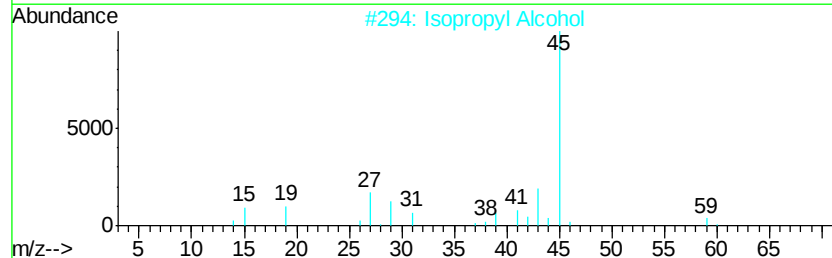
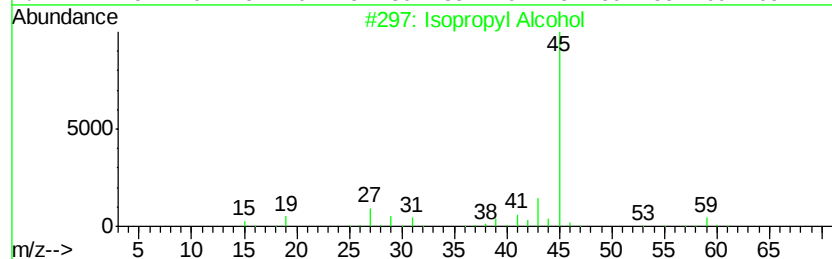
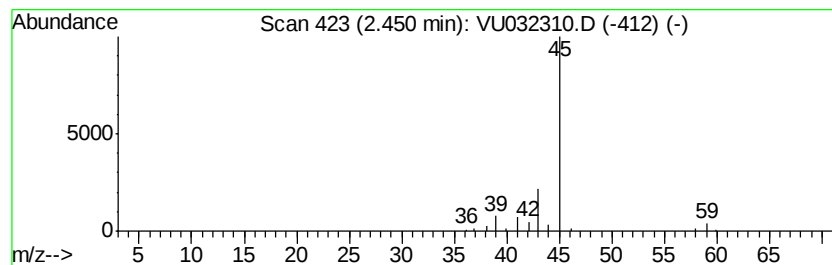
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	2.79 ug/L	95230	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	74
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Formamide	45	CH3NO	000075-12-7	5
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	2.45	2.8	ug/L	95230	1	5.88	1704620	50.0