

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032674.D
 Acq On : 12 Jun 2019 23:45
 Operator : JC/SP
 Sample : K3313-17
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COM08

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\SOMULM060619WMA.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	1.180	24	28	35	rVB2	4040	3591	0.62%	0.068%
2	1.396	87	95	105	rBV	82039	85564	14.69%	1.620%
3	1.675	174	182	199	rVB	65813	80687	13.85%	1.528%
4	1.878	240	245	256	rBV6	2355	4319	0.74%	0.082%
5	2.267	356	366	380	rVB2	143001	222773	38.24%	4.219%
6	2.440	408	420	447	rBV	35593	65930	11.32%	1.249%
7	2.601	467	470	472	rBV2	367	233	0.04%	0.004%
8	2.617	472	475	481	rVB4	323	284	0.05%	0.005%
9	2.727	504	509	518	rVB2	307	377	0.06%	0.007%
10	2.836	531	543	555	rVB2	3225	7165	1.23%	0.136%
11	2.965	580	583	586	rBV2	210	176	0.03%	0.003%
12	3.026	599	602	607	rBV2	218	231	0.04%	0.004%
13	3.096	619	624	630	rBV2	208	274	0.05%	0.005%
14	3.334	693	698	701	rBV	180	174	0.03%	0.003%
15	3.511	750	753	758	rVV2	191	173	0.03%	0.003%
16	3.646	790	795	799	rBV	185	192	0.03%	0.004%
17	3.672	799	803	809	rVB2	301	310	0.05%	0.006%
18	3.711	809	815	821	rVB2	311	380	0.07%	0.007%
19	3.920	877	880	884	rVB2	229	181	0.03%	0.003%
20	4.035	913	916	921	rVV2	176	179	0.03%	0.003%
21	4.170	946	958	990	rBV	55760	171332	29.41%	3.245%
22	4.550	1074	1076	1086	rVB2	343	275	0.05%	0.005%
23	4.640	1086	1104	1129	rBV	99104	234634	40.27%	4.444%
24	4.804	1152	1155	1161	rBV2	196	202	0.03%	0.004%
25	4.910	1174	1188	1200	rVV4	5052	11804	2.03%	0.224%
26	5.090	1239	1244	1248	rBV2	326	334	0.06%	0.006%
27	5.119	1248	1253	1256	rBV2	240	227	0.04%	0.004%
28	5.334	1298	1320	1345	rBV2	198487	582605	100.00%	11.033%
29	5.495	1367	1370	1371	rBV	261	160	0.03%	0.003%
30	5.701	1426	1434	1437	rBV2	221	305	0.05%	0.006%
31	5.723	1437	1441	1444	rVV2	279	203	0.03%	0.004%
32	5.800	1457	1465	1467	rBV	227	328	0.06%	0.006%
33	5.881	1478	1490	1522	rBV	202012	400532	68.75%	7.585%
34	6.080	1548	1552	1553	rBV2	218	154	0.03%	0.003%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Title : VOC Analysis

35	6.180	1570	1583	1611	rBV	216275	424642	72.89%	8.042%
36	6.325	1614	1628	1650	rVV	131742	259645	44.57%	4.917%
37	6.601	1706	1714	1717	rBV2	202	222	0.04%	0.004%
38	6.630	1718	1723	1727	rBV2	151	171	0.03%	0.003%
39	6.717	1745	1750	1755	rVV2	161	171	0.03%	0.003%
40	6.897	1801	1806	1813	rBV2	263	426	0.07%	0.008%
41	6.948	1818	1822	1830	rVB	324	375	0.06%	0.007%
42	7.029	1844	1847	1852	rVB2	389	354	0.06%	0.007%
43	7.177	1886	1893	1896	rVB2	177	188	0.03%	0.004%
44	7.225	1896	1908	1929	rBV	69540	127148	21.82%	2.408%
45	7.386	1953	1958	1961	rBV3	497	378	0.06%	0.007%
46	7.466	1974	1983	1985	rBV2	155	216	0.04%	0.004%
47	7.559	2000	2012	2053	rBV	264144	466073	80.00%	8.827%
48	7.845	2092	2101	2122	rBV	45306	79456	13.64%	1.505%
49	8.135	2187	2191	2194	rBV2	200	169	0.03%	0.003%
50	8.173	2194	2203	2215	rBV3	522	1012	0.17%	0.019%
51	8.228	2217	2220	2224	rVB	259	187	0.03%	0.004%
52	8.308	2234	2245	2278	rBV2	145228	308001	52.87%	5.833%
53	8.894	2422	2427	2430	rBV	170	178	0.03%	0.003%
54	8.916	2431	2434	2438	rVB2	287	226	0.04%	0.004%
55	9.086	2473	2487	2513	rBV	295482	502580	86.26%	9.518%
56	9.347	2564	2568	2571	rBV2	234	193	0.03%	0.004%
57	9.369	2571	2575	2581	rVV2	267	318	0.05%	0.006%
58	9.427	2589	2593	2597	rBV2	221	204	0.04%	0.004%
59	9.472	2602	2607	2612	rBV2	131	158	0.03%	0.003%
60	9.540	2623	2628	2632	rBV2	267	280	0.05%	0.005%
61	9.736	2685	2689	2694	rVB2	229	224	0.04%	0.004%
62	9.868	2726	2730	2733	rBV2	207	152	0.03%	0.003%
63	9.980	2761	2765	2770	rVB2	195	206	0.04%	0.004%
64	10.016	2770	2776	2779	rBV	249	246	0.04%	0.005%
65	10.128	2809	2811	2818	rVB	267	253	0.04%	0.005%
66	10.167	2818	2823	2826	rBV	300	286	0.05%	0.005%
67	10.234	2836	2844	2847	rBV2	202	302	0.05%	0.006%
68	10.363	2880	2884	2887	rBV2	203	162	0.03%	0.003%
69	10.427	2892	2904	2926	rBV	178249	288336	49.49%	5.461%
70	10.508	2927	2929	2934	rVB	500	345	0.06%	0.007%
71	10.530	2934	2936	2941	rBV2	225	152	0.03%	0.003%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Title : VOC Analysis

72	10.604	2951	2959	2966	rBV3	750	1091	0.19%	0.021%
73	10.672	2977	2980	2986	rVB2	228	252	0.04%	0.005%
74	10.771	3002	3011	3015	rBV2	259	384	0.07%	0.007%
75	10.807	3019	3022	3026	rVB2	233	188	0.03%	0.004%
76	10.855	3031	3037	3040	rBV	209	244	0.04%	0.005%
77	11.051	3095	3098	3103	rVB2	198	192	0.03%	0.004%
78	11.077	3103	3106	3109	rBV	330	237	0.04%	0.004%
79	11.479	3220	3231	3257	rBV	309748	489126	83.95%	9.263%
80	11.746	3312	3314	3321	rVB3	380	252	0.04%	0.005%
81	11.855	3334	3348	3368	rBV	267681	443451	76.12%	8.398%
82	12.173	3445	3447	3452	rVB2	377	223	0.04%	0.004%
83	12.196	3452	3454	3458	rVB	292	152	0.03%	0.003%
84	12.218	3458	3461	3465	rBV2	358	358	0.06%	0.007%
85	12.257	3471	3473	3480	rVB	347	233	0.04%	0.004%
86	12.337	3494	3498	3501	rBV2	356	318	0.05%	0.006%
87	12.475	3534	3541	3547	rBV2	580	776	0.13%	0.015%
88	12.610	3580	3583	3587	rVB2	257	176	0.03%	0.003%
89	12.717	3610	3616	3620	rBV2	245	299	0.05%	0.006%
90	12.739	3620	3623	3626	rBV2	205	172	0.03%	0.003%
91	12.829	3648	3651	3654	rBV2	238	161	0.03%	0.003%
92	12.948	3685	3688	3693	rVB2	242	190	0.03%	0.004%
93	13.032	3710	3714	3718	rBV	261	297	0.05%	0.006%
94	13.794	3949	3951	3955	rVB	251	187	0.03%	0.004%
95	13.935	3990	3995	3998	rBV3	237	209	0.04%	0.004%
96	14.205	4077	4079	4085	rVB2	302	238	0.04%	0.005%
97	14.360	4124	4127	4130	rBV2	315	231	0.04%	0.004%
98	14.453	4151	4156	4159	rBV3	280	300	0.05%	0.006%
99	14.633	4209	4212	4218	rBV2	274	279	0.05%	0.005%
100	14.697	4229	4232	4235	rBV3	244	199	0.03%	0.004%

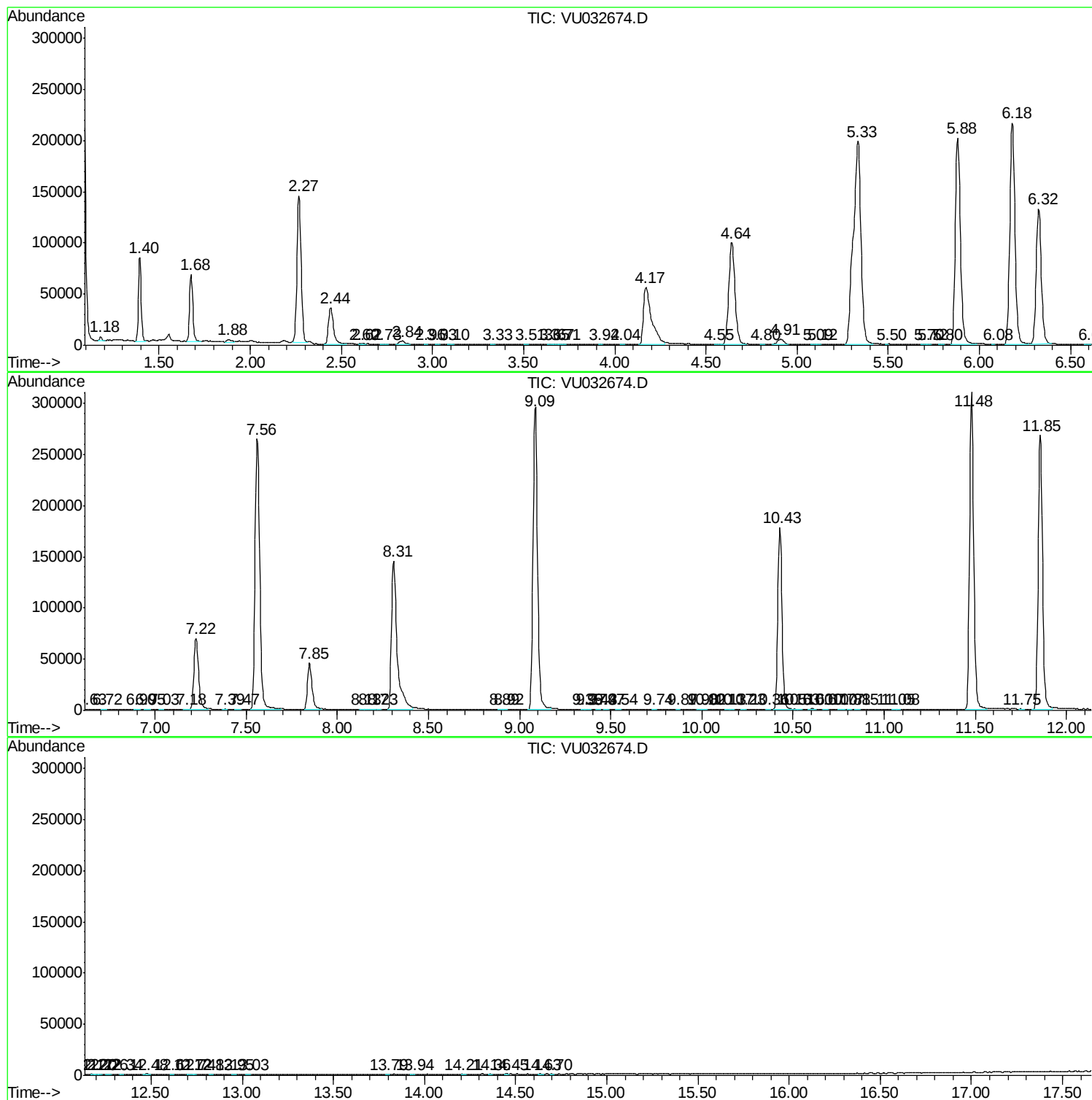
Sum of corrected areas: 5280338

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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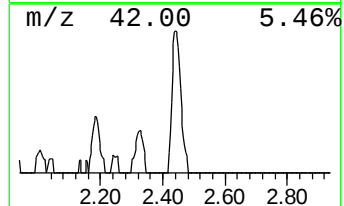
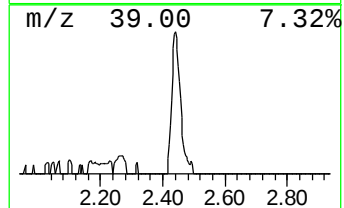
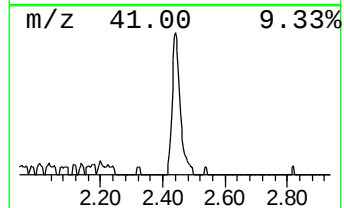
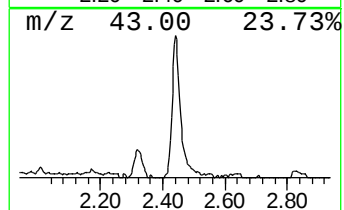
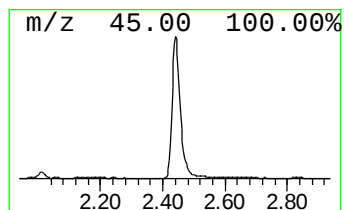
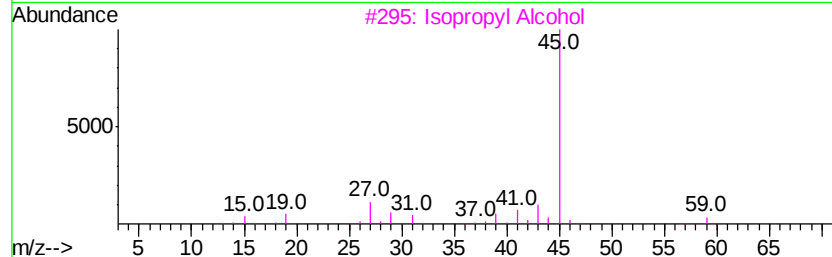
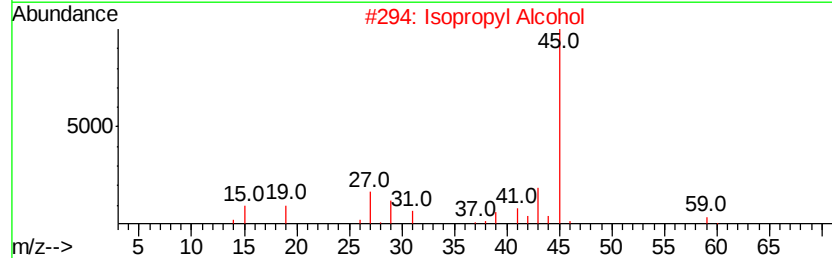
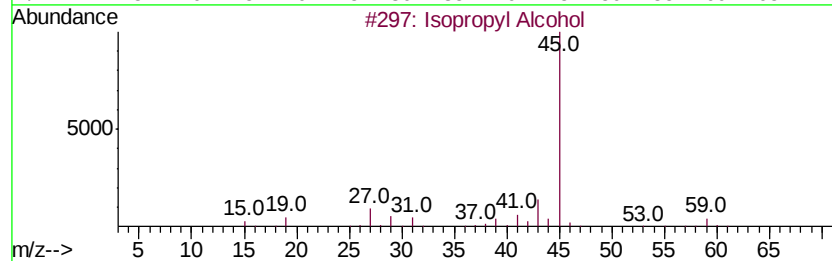
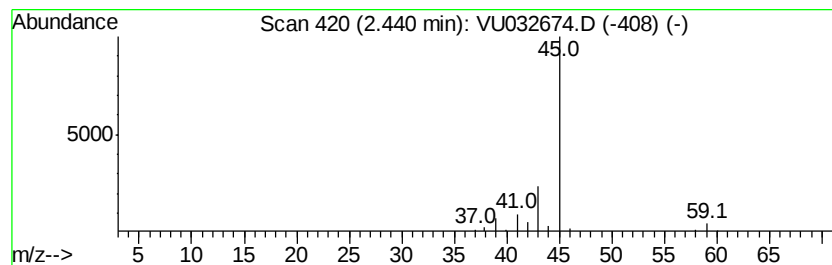
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	8.23 ug/L	65930	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	83
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	8.2	ug/L	65930	1	5.88	400532	50.0