

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032664.D
 Acq On : 12 Jun 2019 19:57
 Operator : JC/SP
 Sample : K3313-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLY6

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	1.396	89	95	107	rVB	81346	83767	14.09%	1.606%
2	1.675	175	182	195	rVB	66194	81062	13.64%	1.554%
3	2.267	357	366	379	rVB2	140920	218111	36.70%	4.182%
4	2.437	410	419	443	rBV	43184	77446	13.03%	1.485%
5	2.830	530	541	557	rVB3	4245	9502	1.60%	0.182%
6	3.170	645	647	649	rBV	228	137	0.02%	0.003%
7	3.225	661	664	667	rVB	156	103	0.02%	0.002%
8	3.251	667	672	675	rBV	206	195	0.03%	0.004%
9	3.363	702	707	712	rBV2	245	297	0.05%	0.006%
10	3.514	751	754	757	rBV	117	93	0.02%	0.002%
11	3.582	768	775	778	rBV2	177	242	0.04%	0.005%
12	3.662	797	800	803	rVB	142	83	0.01%	0.002%
13	3.691	803	809	815	rBV2	212	294	0.05%	0.006%
14	3.720	816	818	823	rVB	155	130	0.02%	0.002%
15	3.746	823	826	828	rBV2	140	96	0.02%	0.002%
16	3.778	832	836	839	rVV	221	157	0.03%	0.003%
17	3.833	851	853	856	rVB2	193	112	0.02%	0.002%
18	3.855	856	860	862	rBV2	194	142	0.02%	0.003%
19	3.871	862	865	868	rVB	171	104	0.02%	0.002%
20	3.891	868	871	875	rBV2	179	169	0.03%	0.003%
21	3.958	889	892	894	rBV	102	80	0.01%	0.002%
22	4.016	907	910	912	rBV2	63	39	0.01%	0.001%
23	4.029	912	914	917	rBV	92	55	0.01%	0.001%
24	4.055	919	922	924	rVV	165	119	0.02%	0.002%
25	4.084	928	931	934	rBV2	174	95	0.02%	0.002%
26	4.109	936	939	941	rBV	132	90	0.02%	0.002%
27	4.170	946	958	986	rBV	56686	165776	27.89%	3.178%
28	4.640	1089	1104	1130	rBV	101778	240453	40.45%	4.610%
29	4.810	1153	1157	1159	rBV	299	212	0.04%	0.004%
30	4.903	1175	1186	1188	rBV4	1750	2569	0.43%	0.049%
31	4.984	1209	1211	1212	rVB	138	51	0.01%	0.001%
32	5.000	1212	1216	1218	rBV	126	107	0.02%	0.002%
33	5.129	1253	1256	1260	rBV2	217	214	0.04%	0.004%
34	5.206	1278	1280	1283	rVB	199	108	0.02%	0.002%

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 Title : VOC Analysis

35	5.225	1283	1286	1289	rBV	141	113	0.02%	0.002%
36	5.334	1295	1320	1347	rBV2	199510	594384	100.00%	11.396%
37	5.608	1402	1405	1409	rVB2	306	279	0.05%	0.005%
38	5.630	1409	1412	1415	rBV	88	72	0.01%	0.001%
39	5.656	1415	1420	1422	rBV	178	140	0.02%	0.003%
40	5.698	1430	1433	1437	rBV2	278	220	0.04%	0.004%
41	5.746	1444	1448	1451	rVB2	193	136	0.02%	0.003%
42	5.772	1453	1456	1460	rBV2	112	83	0.01%	0.002%
43	5.797	1460	1464	1466	rBV	122	106	0.02%	0.002%
44	5.881	1477	1490	1516	rBV	207965	412993	69.48%	7.918%
45	6.180	1570	1583	1603	rBV2	147158	288924	48.61%	5.540%
46	6.325	1615	1628	1650	rBV	134172	266630	44.86%	5.112%
47	6.627	1717	1722	1723	rBV	211	187	0.03%	0.004%
48	6.685	1738	1740	1745	rBV	141	115	0.02%	0.002%
49	6.743	1755	1758	1760	rBV2	248	196	0.03%	0.004%
50	6.775	1766	1768	1771	rVB2	376	202	0.03%	0.004%
51	6.794	1771	1774	1776	rBV	173	115	0.02%	0.002%
52	6.829	1781	1785	1787	rBV	250	132	0.02%	0.003%
53	6.852	1790	1792	1793	rBV	217	72	0.01%	0.001%
54	6.881	1798	1801	1804	rBV2	400	250	0.04%	0.005%
55	6.926	1813	1815	1817	rBV3	193	116	0.02%	0.002%
56	7.048	1850	1853	1858	rBV2	142	177	0.03%	0.003%
57	7.112	1870	1873	1875	rVB	124	61	0.01%	0.001%
58	7.122	1875	1876	1877	rBV	126	44	0.01%	0.001%
59	7.225	1897	1908	1935	rBV	74424	137779	23.18%	2.642%
60	7.389	1955	1959	1963	rVB3	566	417	0.07%	0.008%
61	7.440	1969	1975	1979	rBV3	407	489	0.08%	0.009%
62	7.463	1979	1982	1986	rVV2	280	242	0.04%	0.005%
63	7.485	1987	1989	1993	rVB	190	88	0.01%	0.002%
64	7.559	2000	2012	2038	rBV	267249	472077	79.42%	9.051%
65	7.797	2083	2086	2091	rVB	323	226	0.04%	0.004%
66	7.845	2091	2101	2129	rBV2	48835	88954	14.97%	1.706%
67	7.997	2146	2148	2150	rBV2	112	65	0.01%	0.001%
68	8.116	2182	2185	2187	rBV2	101	65	0.01%	0.001%
69	8.260	2226	2230	2232	rBV2	170	104	0.02%	0.002%
70	8.305	2234	2244	2290	rVV	160052	319711	53.79%	6.130%
71	8.669	2354	2357	2359	rBV	117	63	0.01%	0.001%

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 Title : VOC Analysis

72	8.714	2368	2371	2373	rVB	160	84	0.01%	0.002%
73	8.890	2420	2426	2428	rBV2	227	228	0.04%	0.004%
74	9.013	2462	2464	2468	rVB2	207	109	0.02%	0.002%
75	9.083	2472	2486	2525	rBV	300803	508409	85.54%	9.748%
76	9.402	2576	2585	2593	rBV2	247	427	0.07%	0.008%
77	9.440	2593	2597	2599	rBV	188	118	0.02%	0.002%
78	9.604	2646	2648	2652	rVB2	218	92	0.02%	0.002%
79	9.855	2723	2726	2732	rBV2	202	168	0.03%	0.003%
80	9.897	2736	2739	2742	rVB	166	91	0.02%	0.002%
81	9.913	2742	2744	2749	rBV2	86	86	0.01%	0.002%
82	9.977	2761	2764	2767	rBV	219	136	0.02%	0.003%
83	10.341	2871	2877	2880	rBV2	336	337	0.06%	0.006%
84	10.427	2891	2904	2924	rBV	184390	300031	50.48%	5.752%
85	10.611	2951	2961	2967	rVB3	880	1399	0.24%	0.027%
86	10.643	2967	2971	2976	rBV2	180	235	0.04%	0.005%
87	10.691	2983	2986	2990	rBV	205	163	0.03%	0.003%
88	10.897	3047	3050	3053	rBV	178	142	0.02%	0.003%
89	11.025	3087	3090	3096	rBV2	197	216	0.04%	0.004%
90	11.077	3101	3106	3109	rBV2	226	232	0.04%	0.004%
91	11.154	3122	3130	3133	rBV2	251	366	0.06%	0.007%
92	11.254	3158	3161	3164	rBV	268	173	0.03%	0.003%
93	11.299	3171	3175	3178	rBV2	174	164	0.03%	0.003%
94	11.440	3215	3219	3220	rBV	261	165	0.03%	0.003%
95	11.479	3220	3231	3261	rVV	300237	485627	81.70%	9.311%
96	11.855	3336	3348	3372	rBV	269040	447335	75.26%	8.577%
97	12.360	3502	3505	3507	rBV	202	110	0.02%	0.002%
98	12.379	3507	3511	3518	rVB2	221	260	0.04%	0.005%
99	14.170	4065	4068	4074	rBV2	554	541	0.09%	0.010%

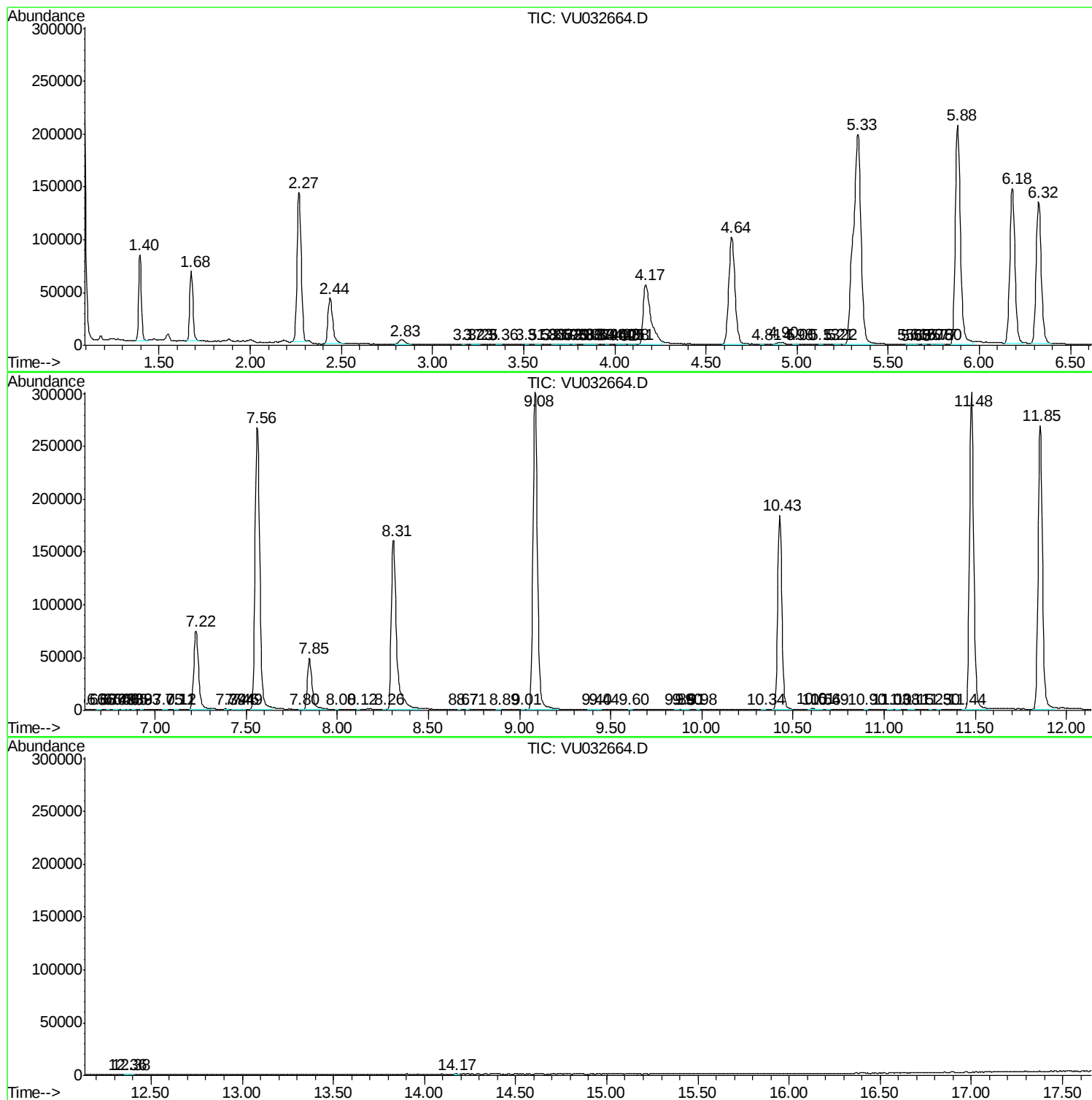
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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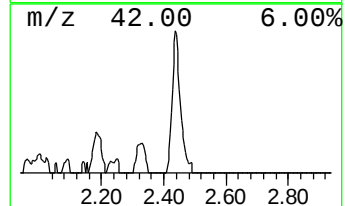
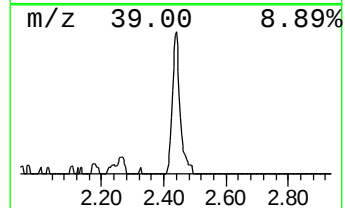
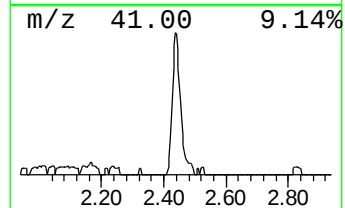
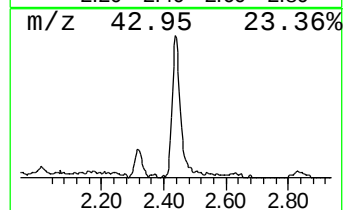
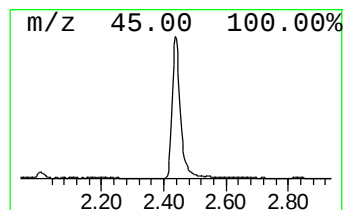
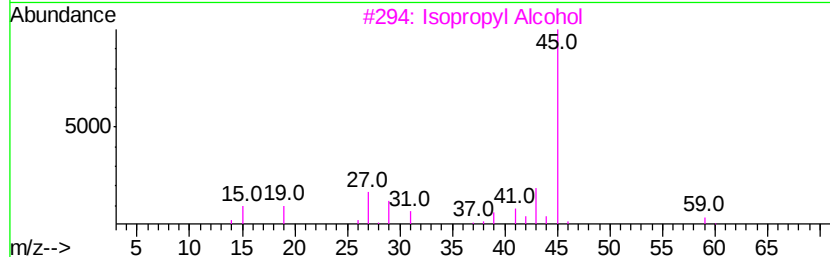
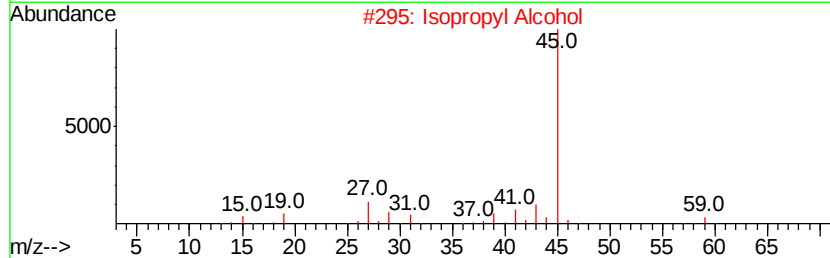
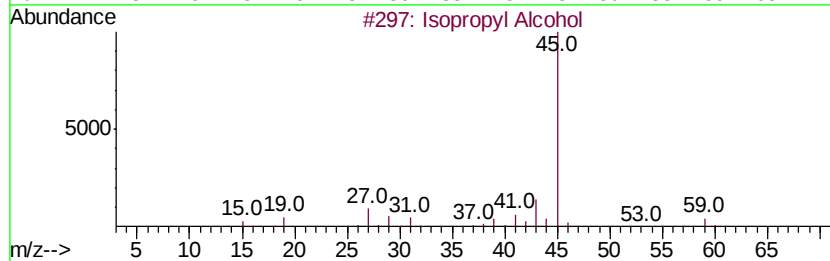
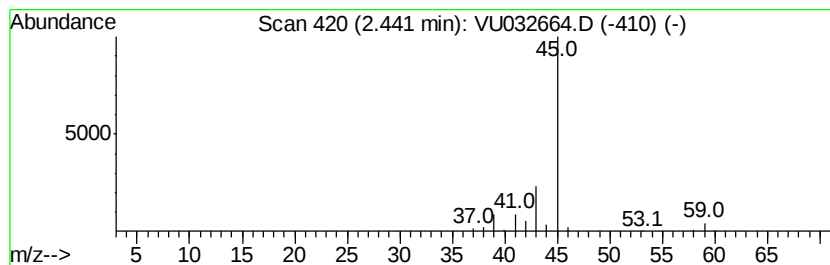
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	9.38 ug/L	77446	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
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	9.4	ug/L	77446	1	5.88	412993	50.0