

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032653.D
 Acq On : 12 Jun 2019 15:42
 Operator : JC/SP
 Sample : K3313-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLZ3

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	104	rVB	79501	81551	14.06%	1.717%
2	1.676	176	182	196	rVB	63969	77130	13.30%	1.624%
3	2.267	357	366	378	rVB	137006	205199	35.38%	4.319%
4	2.441	410	420	437	rBV	38445	69841	12.04%	1.470%
5	2.762	518	520	522	rBV	431	215	0.04%	0.005%
6	2.833	530	542	556	rVB2	4213	9070	1.56%	0.191%
7	3.126	630	633	637	rBV	288	206	0.04%	0.004%
8	3.222	661	663	666	rBV2	175	97	0.02%	0.002%
9	3.283	679	682	686	rBV2	200	214	0.04%	0.005%
10	3.438	727	730	735	rBV2	206	193	0.03%	0.004%
11	3.566	768	770	775	rBV2	150	122	0.02%	0.003%
12	3.630	786	790	791	rBV2	270	194	0.03%	0.004%
13	3.711	812	815	819	rBV2	163	114	0.02%	0.002%
14	3.788	837	839	842	rBV	160	101	0.02%	0.002%
15	3.865	857	863	865	rBV2	238	215	0.04%	0.005%
16	4.100	932	936	942	rBV2	151	162	0.03%	0.003%
17	4.171	947	958	991	rBV2	54591	148663	25.63%	3.129%
18	4.640	1089	1104	1126	rBV	98253	230679	39.77%	4.856%
19	4.839	1162	1166	1168	rBV	274	238	0.04%	0.005%
20	5.055	1230	1233	1235	rBV2	149	115	0.02%	0.002%
21	5.135	1255	1258	1261	rBV2	250	175	0.03%	0.004%
22	5.161	1261	1266	1269	rBV	262	279	0.05%	0.006%
23	5.219	1280	1284	1286	rBV2	163	120	0.02%	0.003%
24	5.335	1298	1320	1345	rBV2	198333	580060	100.00%	12.210%
25	5.544	1383	1385	1392	rVB2	416	514	0.09%	0.011%
26	5.582	1394	1397	1401	rVV3	222	183	0.03%	0.004%
27	5.617	1406	1408	1409	rBV	116	43	0.01%	0.001%
28	5.656	1418	1420	1422	rBV	112	61	0.01%	0.001%
29	5.698	1431	1433	1437	rVB2	209	131	0.02%	0.003%
30	5.749	1446	1449	1451	rBV2	261	142	0.02%	0.003%
31	5.881	1477	1490	1515	rBV	194919	392011	67.58%	8.252%
32	6.325	1615	1628	1649	rBV	130661	258499	44.56%	5.441%
33	6.624	1718	1721	1725	rBV3	259	213	0.04%	0.004%
34	6.878	1796	1800	1802	rBV2	427	381	0.07%	0.008%

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

35	6.904	1805	1808	1809	rBV2	234	108	0.02%	0.002%
36	6.933	1814	1817	1819	rBV2	413	272	0.05%	0.006%
37	6.942	1819	1820	1825	rVB2	285	174	0.03%	0.004%
38	7.019	1841	1844	1847	rBV2	266	181	0.03%	0.004%
39	7.174	1888	1892	1894	rBV	160	154	0.03%	0.003%
40	7.225	1896	1908	1931	rVV	73488	135181	23.30%	2.846%
41	7.421	1966	1969	1971	rBV2	446	304	0.05%	0.006%
42	7.457	1977	1980	1984	rBV2	411	390	0.07%	0.008%
43	7.560	1997	2012	2034	rBV	257577	459339	79.19%	9.669%
44	7.794	2082	2085	2087	rBV2	150	98	0.02%	0.002%
45	7.846	2092	2101	2125	rBV	49043	87602	15.10%	1.844%
46	7.990	2143	2146	2150	rBV2	262	175	0.03%	0.004%
47	8.045	2161	2163	2167	rVB	255	130	0.02%	0.003%
48	8.174	2190	2203	2220	rBV	6033	11338	1.95%	0.239%
49	8.235	2220	2222	2224	rBV	228	121	0.02%	0.003%
50	8.248	2224	2226	2229	rVB	330	163	0.03%	0.003%
51	8.267	2229	2232	2234	rBV	304	160	0.03%	0.003%
52	8.306	2234	2244	2277	rBV	157571	303744	52.36%	6.394%
53	8.608	2336	2338	2341	rVB2	147	77	0.01%	0.002%
54	8.627	2341	2344	2345	rBV	147	84	0.01%	0.002%
55	8.910	2422	2432	2434	rBV3	299	502	0.09%	0.011%
56	9.084	2475	2486	2515	rBV	279792	473011	81.55%	9.957%
57	9.289	2548	2550	2552	rBV	235	120	0.02%	0.003%
58	9.624	2652	2654	2657	rVB	155	70	0.01%	0.001%
59	9.643	2657	2660	2663	rBV2	178	104	0.02%	0.002%
60	9.675	2667	2670	2672	rBV	134	78	0.01%	0.002%
61	9.804	2707	2710	2712	rBV2	118	96	0.02%	0.002%
62	9.923	2744	2747	2749	rBV	112	71	0.01%	0.001%
63	10.087	2794	2798	2802	rBV2	242	233	0.04%	0.005%
64	10.428	2888	2904	2923	rBV	182669	293344	50.57%	6.175%
65	10.543	2938	2940	2943	rBV	299	173	0.03%	0.004%
66	10.604	2949	2959	2970	rBV	7234	11926	2.06%	0.251%
67	10.965	3067	3071	3074	rBV	237	207	0.04%	0.004%
68	11.122	3115	3120	3123	rBV2	235	259	0.04%	0.005%
69	11.157	3127	3131	3136	rBV2	270	238	0.04%	0.005%
70	11.363	3192	3195	3196	rBV2	174	90	0.02%	0.002%
71	11.479	3220	3231	3257	rBV	286465	471007	81.20%	9.915%

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72	11.855	3336	3348	3377	rBV	261934	437128	75.36%	9.201%
73	12.148	3437	3439	3440	rBV	305	135	0.02%	0.003%
74	12.180	3445	3449	3451	rBV	336	254	0.04%	0.005%
75	12.244	3464	3469	3473	rBV2	296	287	0.05%	0.006%
76	12.479	3534	3542	3548	rBV4	1745	2652	0.46%	0.056%
77	12.717	3613	3616	3620	rBV2	183	131	0.02%	0.003%
78	12.762	3624	3630	3634	rBV2	240	311	0.05%	0.007%
79	13.112	3737	3739	3743	rVB2	319	171	0.03%	0.004%
80	13.231	3774	3776	3779	rVB	260	124	0.02%	0.003%
81	13.865	3970	3973	3977	rBV	318	247	0.04%	0.005%
82	13.903	3983	3985	3988	rBV2	211	102	0.02%	0.002%
83	13.952	3998	4000	4003	rBV2	167	77	0.01%	0.002%
84	14.154	4058	4063	4065	rBV2	365	291	0.05%	0.006%
85	14.193	4072	4075	4077	rBV	225	148	0.03%	0.003%
86	14.453	4153	4156	4158	rBV	203	128	0.02%	0.003%

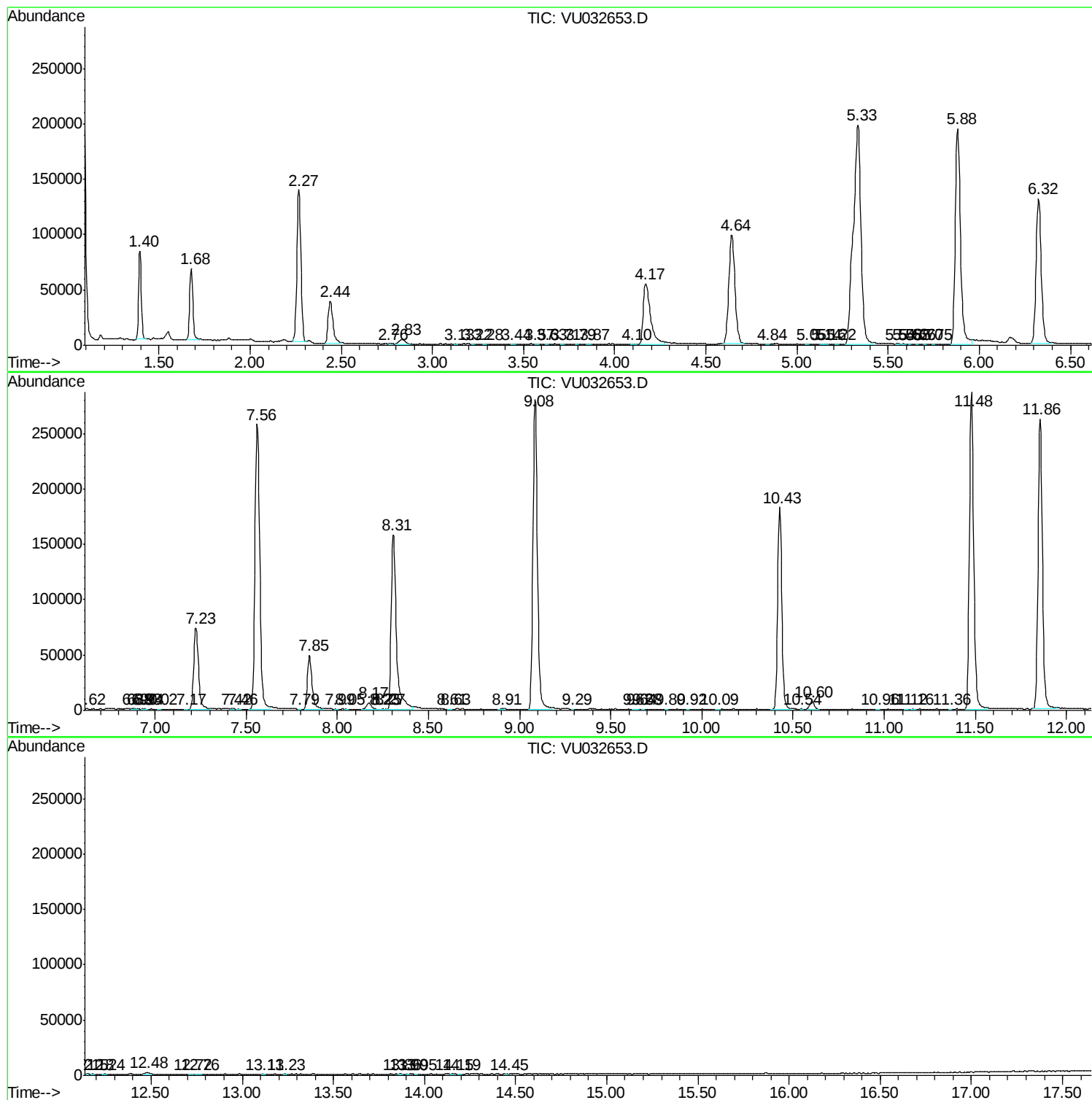
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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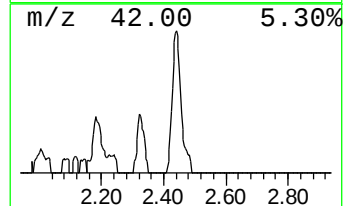
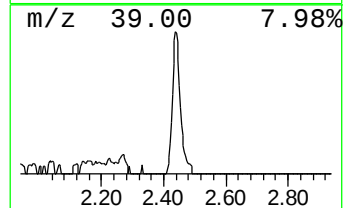
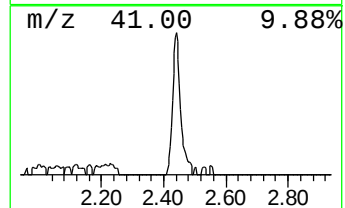
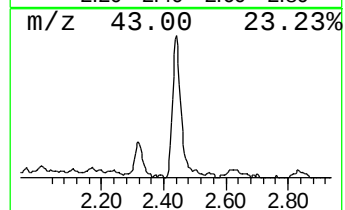
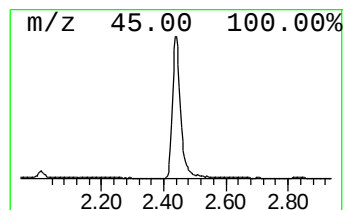
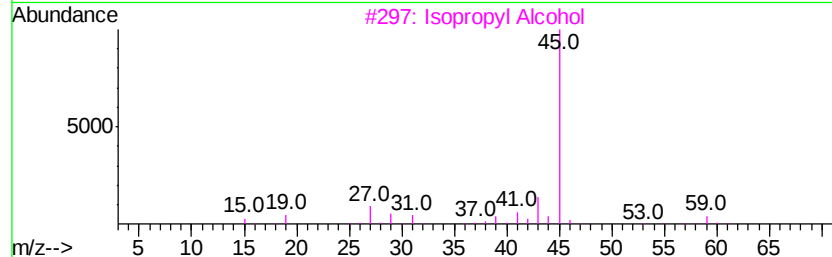
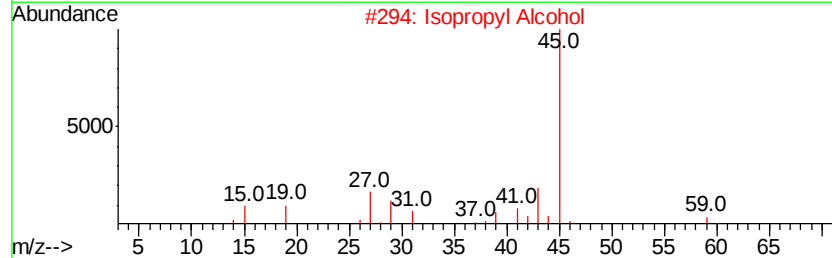
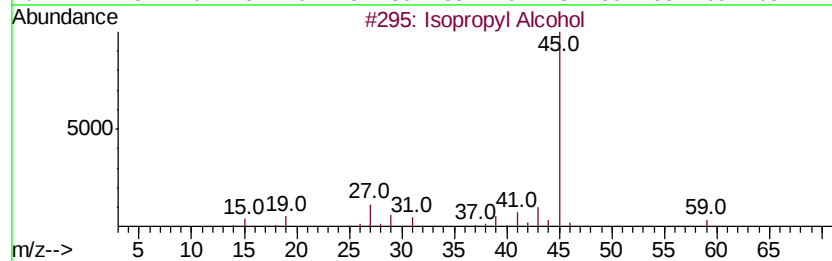
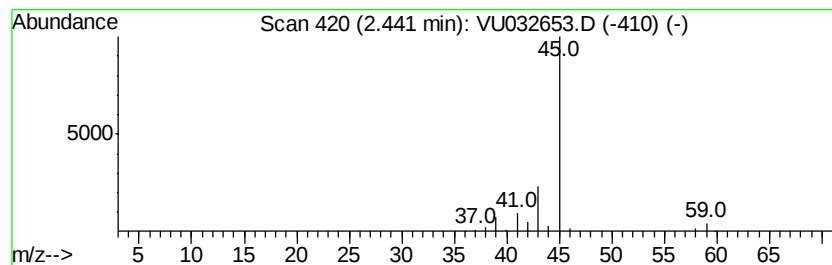
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	8.91 ug/L	69841	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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	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	2.44	8.9	ug/L	69841	1	5.88	392011	50.0