

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061719\
 Data File : VU032784.D
 Acq On : 17 Jun 2019 15:55
 Operator : JC/SP
 Sample : K3383-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XK3

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\SOMULM061719WMA.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	23	28	36	rBV	7155	7038	0.79%	0.092%
2	1.395	87	95	108	rBV	124073	127047	14.32%	1.666%
3	1.675	174	182	193	rBV	96682	117663	13.27%	1.543%
4	1.881	238	246	257	rBV	32409	43080	4.86%	0.565%
5	2.267	355	366	379	rVB	200499	305579	34.45%	4.008%
6	2.440	410	420	441	rBV	28653	51547	5.81%	0.676%
7	2.765	515	521	525	rBV3	579	475	0.05%	0.006%
8	2.788	525	528	531	rBV	466	334	0.04%	0.004%
9	2.833	531	542	552	rVB6	1364	2670	0.30%	0.035%
10	2.939	571	575	580	rBV3	453	474	0.05%	0.006%
11	3.035	602	605	612	rVB4	324	301	0.03%	0.004%
12	3.084	617	620	625	rBV2	452	409	0.05%	0.005%
13	3.122	629	632	634	rBV2	317	218	0.02%	0.003%
14	3.135	634	636	640	rBV2	278	252	0.03%	0.003%
15	3.257	670	674	683	rBV3	285	414	0.05%	0.005%
16	3.408	717	721	723	rBV2	312	246	0.03%	0.003%
17	3.598	776	780	787	rBV3	424	543	0.06%	0.007%
18	3.653	791	797	799	rBV2	399	410	0.05%	0.005%
19	3.768	830	833	837	rVB3	359	225	0.03%	0.003%
20	3.849	854	858	859	rBV2	405	221	0.02%	0.003%
21	3.981	897	899	906	rVB3	388	384	0.04%	0.005%
22	4.035	911	916	918	rBV2	372	343	0.04%	0.004%
23	4.116	937	941	944	rBV3	300	231	0.03%	0.003%
24	4.170	944	958	990	rBV	74940	209338	23.60%	2.746%
25	4.453	1043	1046	1053	rBV4	305	333	0.04%	0.004%
26	4.534	1066	1071	1074	rVB4	344	278	0.03%	0.004%
27	4.640	1087	1104	1124	rBV2	148950	351527	39.64%	4.610%
28	4.791	1147	1151	1154	rBV3	326	269	0.03%	0.004%
29	4.865	1165	1174	1176	rBV4	780	1085	0.12%	0.014%
30	4.987	1209	1212	1218	rVB3	685	664	0.07%	0.009%
31	5.019	1218	1222	1226	rBV2	389	430	0.05%	0.006%
32	5.038	1226	1228	1231	rBV3	304	198	0.02%	0.003%
33	5.109	1247	1250	1251	rBV	444	224	0.03%	0.003%
34	5.225	1284	1286	1293	rVB3	228	255	0.03%	0.003%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Sampling : 1
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
 Title : VOC Analysis

35	5.331	1296	1319	1340	rBV2	302228	886910	100.00%	11.632%
36	5.569	1388	1393	1397	rVB3	513	450	0.05%	0.006%
37	5.627	1408	1411	1413	rBV3	435	306	0.03%	0.004%
38	5.653	1417	1419	1424	rBV3	413	409	0.05%	0.005%
39	5.768	1447	1455	1456	rBV	334	337	0.04%	0.004%
40	5.778	1456	1458	1461	rVV2	309	222	0.03%	0.003%
41	5.813	1465	1469	1470	rBV2	333	205	0.02%	0.003%
42	5.881	1476	1490	1515	rBV	280148	548358	61.83%	7.192%
43	6.054	1539	1544	1547	rBV2	376	343	0.04%	0.004%
44	6.099	1555	1558	1562	rVB	327	224	0.03%	0.003%
45	6.125	1563	1566	1570	rBV2	397	301	0.03%	0.004%
46	6.180	1570	1583	1611	rVB2	128894	249640	28.15%	3.274%
47	6.325	1613	1628	1649	rBV	202047	403901	45.54%	5.297%
48	6.456	1665	1669	1674	rVB3	627	688	0.08%	0.009%
49	6.505	1681	1684	1692	rVB4	540	611	0.07%	0.008%
50	6.540	1692	1695	1699	rBV3	346	345	0.04%	0.005%
51	6.566	1699	1703	1709	rVB4	400	495	0.06%	0.006%
52	6.620	1716	1720	1724	rBV4	259	262	0.03%	0.003%
53	6.730	1751	1754	1757	rVB2	311	204	0.02%	0.003%
54	6.829	1782	1785	1789	rBV2	329	212	0.02%	0.003%
55	6.868	1795	1797	1802	rVB2	404	240	0.03%	0.003%
56	7.064	1855	1858	1862	rVB2	266	254	0.03%	0.003%
57	7.222	1895	1907	1936	rBV	115779	212085	23.91%	2.782%
58	7.411	1964	1966	1972	rVB4	346	202	0.02%	0.003%
59	7.460	1979	1981	1984	rVB	349	198	0.02%	0.003%
60	7.482	1985	1988	1990	rBV	368	246	0.03%	0.003%
61	7.559	1996	2012	2030	rBV	415185	715331	80.65%	9.382%
62	7.752	2069	2072	2081	rVB6	560	697	0.08%	0.009%
63	7.842	2090	2100	2121	rBV	82726	144137	16.25%	1.890%
64	8.064	2164	2169	2174	rVB3	670	611	0.07%	0.008%
65	8.170	2195	2202	2206	rBV3	2247	3038	0.34%	0.040%
66	8.222	2206	2218	2232	rVV	200332	336894	37.99%	4.418%
67	8.305	2233	2244	2277	rVV	233172	406479	45.83%	5.331%
68	8.697	2363	2366	2370	rBV2	284	221	0.02%	0.003%
69	8.749	2380	2382	2387	rVB	308	206	0.02%	0.003%
70	8.791	2391	2395	2400	rVB2	342	300	0.03%	0.004%
71	8.968	2448	2450	2459	rVB	380	343	0.04%	0.004%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
 Title : VOC Analysis

72	9.083	2474	2486	2513	rBV	410261	682643	76.97%	8.953%
73	9.295	2548	2552	2555	rBV2	221	220	0.02%	0.003%
74	9.334	2561	2564	2567	rBV2	324	232	0.03%	0.003%
75	9.517	2619	2621	2626	rVB2	312	204	0.02%	0.003%
76	9.559	2632	2634	2638	rBB2	343	227	0.03%	0.003%
77	9.733	2684	2688	2691	rBV2	289	228	0.03%	0.003%
78	9.797	2706	2708	2713	rVB2	287	200	0.02%	0.003%
79	9.865	2725	2729	2732	rBV3	400	281	0.03%	0.004%
80	10.074	2791	2794	2798	rBV3	326	219	0.02%	0.003%
81	10.215	2833	2838	2840	rBV2	323	267	0.03%	0.004%
82	10.263	2849	2853	2857	rBV3	288	239	0.03%	0.003%
83	10.424	2891	2903	2926	rBV	277757	449853	50.72%	5.900%
84	10.607	2950	2960	2971	rVB4	2952	4982	0.56%	0.065%
85	10.656	2971	2975	2979	rBV4	479	497	0.06%	0.007%
86	10.775	3010	3012	3016	rVB2	407	246	0.03%	0.003%
87	10.803	3016	3021	3024	rBV3	457	417	0.05%	0.005%
88	10.900	3049	3051	3055	rVB2	307	201	0.02%	0.003%
89	11.231	3151	3154	3158	rVB3	497	354	0.04%	0.005%
90	11.257	3158	3162	3164	rBV2	377	305	0.03%	0.004%
91	11.363	3191	3195	3198	rBV2	244	229	0.03%	0.003%
92	11.479	3219	3231	3251	rBV	417036	669203	75.45%	8.777%
93	11.855	3334	3348	3369	rBV	409093	669673	75.51%	8.783%
94	12.241	3464	3468	3472	rBV4	616	564	0.06%	0.007%
95	12.373	3505	3509	3513	rBV2	418	338	0.04%	0.004%
96	12.434	3524	3528	3536	rVB3	429	462	0.05%	0.006%
97	12.475	3536	3541	3544	rBV3	744	844	0.10%	0.011%
98	12.655	3594	3597	3599	rBV2	303	212	0.02%	0.003%
99	12.948	3685	3688	3695	rBV3	419	448	0.05%	0.006%
100	14.080	4037	4040	4044	rBV2	350	297	0.03%	0.004%

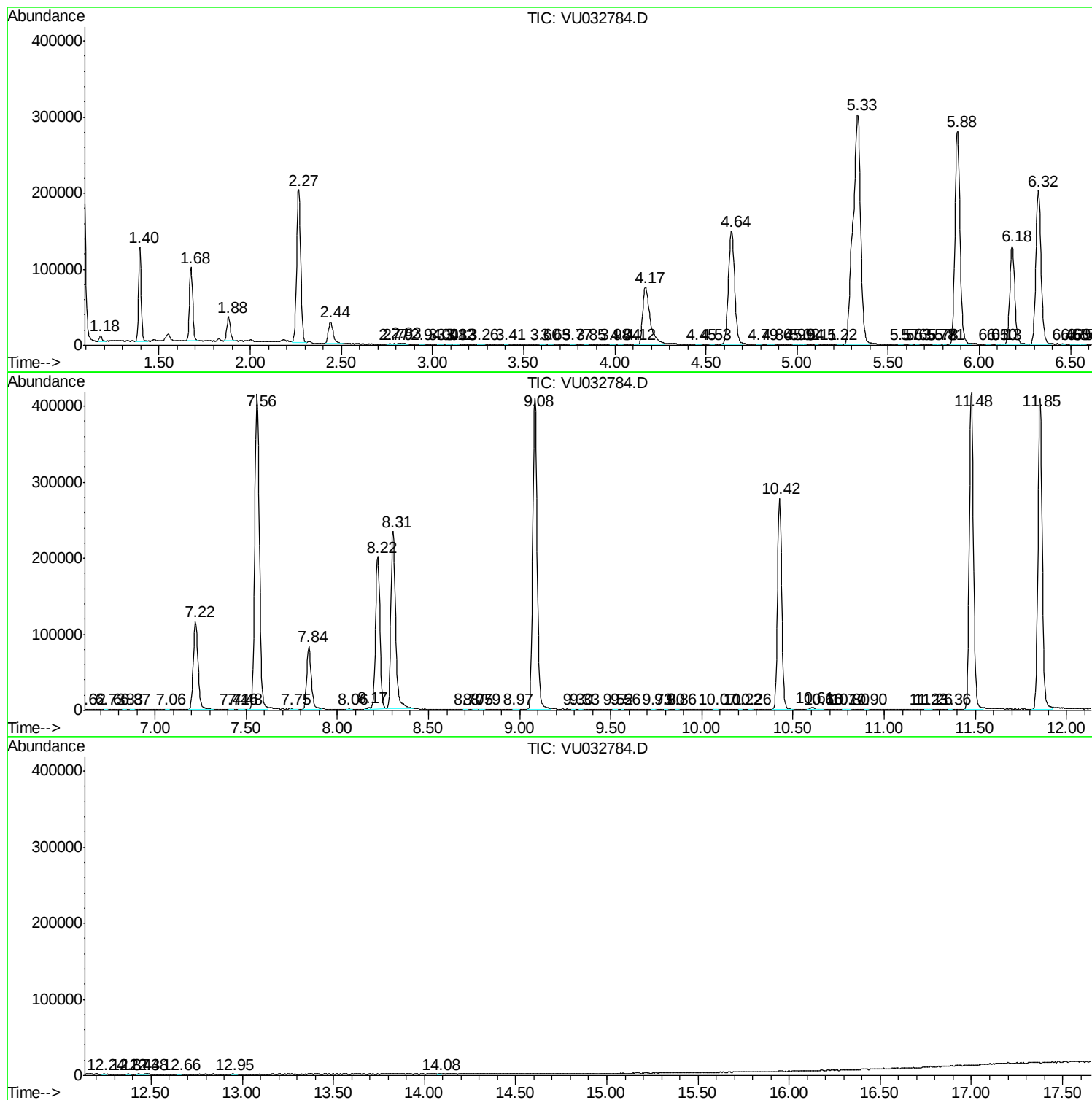
Sum of corrected areas: 7624695

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Instrument :
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ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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



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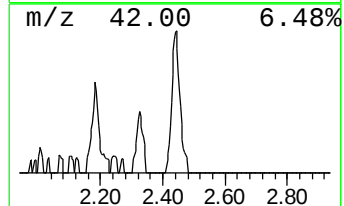
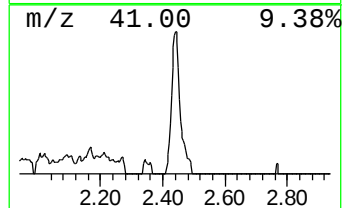
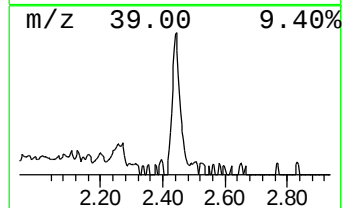
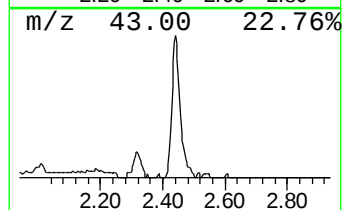
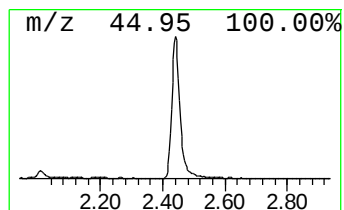
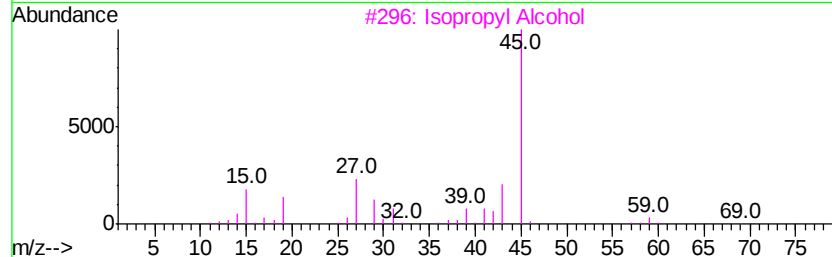
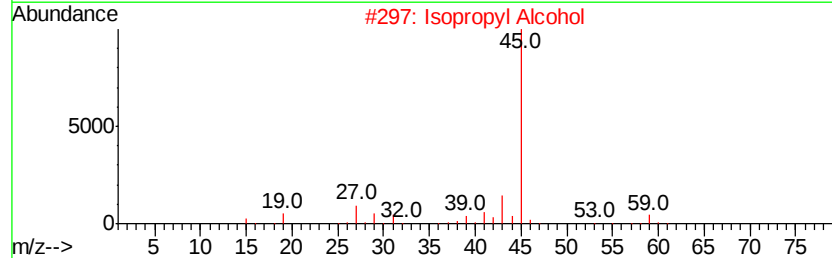
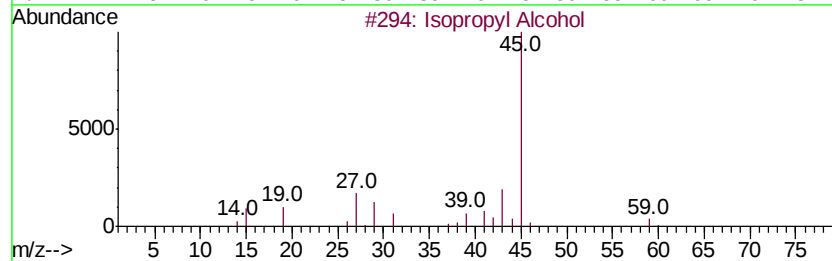
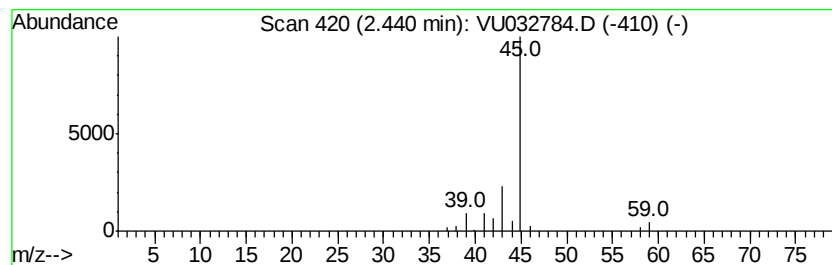
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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	4.70 ug/L	51547	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	4
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.7	ug/L	51547	1	5.88	548358	50.0