

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061719\
 Data File : VU032780.D
 Acq On : 17 Jun 2019 14:24
 Operator : JC/SP
 Sample : K3383-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XK5

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	24	28	39	rVB	7394	6922	0.87%	0.096%
2	1.396	88	95	106	rVB	111604	112450	14.11%	1.568%
3	1.675	174	182	194	rBV	85537	102962	12.92%	1.435%
4	1.881	238	246	259	rVB	71453	97250	12.20%	1.356%
5	2.267	355	366	379	rVB	183245	277366	34.81%	3.867%
6	2.441	411	420	443	rVB	21041	40453	5.08%	0.564%
7	2.550	450	454	457	rBV2	519	358	0.04%	0.005%
8	2.691	496	498	500	rBV	381	212	0.03%	0.003%
9	2.836	533	543	550	rBV5	1777	3357	0.42%	0.047%
10	2.981	585	588	592	rVB3	423	324	0.04%	0.005%
11	3.023	597	601	605	rVB2	499	488	0.06%	0.007%
12	3.106	624	627	629	rBV2	256	200	0.03%	0.003%
13	3.177	647	649	650	rBV	540	203	0.03%	0.003%
14	3.444	728	732	736	rBV2	230	216	0.03%	0.003%
15	3.556	763	767	770	rVB3	337	240	0.03%	0.003%
16	3.743	819	825	827	rBV2	274	298	0.04%	0.004%
17	3.794	837	841	845	rBV2	335	244	0.03%	0.003%
18	3.910	874	877	879	rBV2	281	208	0.03%	0.003%
19	3.961	889	893	896	rBV3	228	198	0.02%	0.003%
20	3.974	896	897	902	rVB2	320	257	0.03%	0.004%
21	4.016	906	910	912	rVB2	271	201	0.03%	0.003%
22	4.032	912	915	918	rBV2	433	342	0.04%	0.005%
23	4.093	929	934	937	rBV2	350	258	0.03%	0.004%
24	4.167	945	957	995	rBV	71971	197830	24.83%	2.758%
25	4.460	1045	1048	1052	rBV3	301	241	0.03%	0.003%
26	4.640	1087	1104	1129	rBV	134189	314814	39.51%	4.389%
27	4.759	1137	1141	1143	rBV2	460	353	0.04%	0.005%
28	4.865	1170	1174	1176	rBV3	512	378	0.05%	0.005%
29	4.936	1187	1196	1200	rBV2	188	346	0.04%	0.005%
30	5.019	1219	1222	1224	rBV2	292	228	0.03%	0.003%
31	5.087	1239	1243	1246	rBV2	242	223	0.03%	0.003%
32	5.129	1246	1256	1266	rVB4	1571	2476	0.31%	0.035%
33	5.331	1296	1319	1346	rBV2	269558	796809	100.00%	11.108%
34	5.511	1372	1375	1380	rVB3	268	260	0.03%	0.004%

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 Title : VOC Analysis

35	5.537	1381	1383	1387	rVB2	384	251	0.03%	0.003%
36	5.595	1398	1401	1406	rBV2	358	305	0.04%	0.004%
37	5.698	1428	1433	1440	rBV3	493	847	0.11%	0.012%
38	5.772	1454	1456	1460	rVB3	353	200	0.03%	0.003%
39	5.881	1476	1490	1512	rBV	264267	520194	65.28%	7.252%
40	6.135	1564	1569	1572	rBV2	339	325	0.04%	0.005%
41	6.183	1573	1584	1598	rVB6	13129	25827	3.24%	0.360%
42	6.267	1601	1610	1614	rBV3	370	538	0.07%	0.007%
43	6.325	1614	1628	1649	rBV	179843	359246	45.09%	5.008%
44	6.453	1664	1668	1675	rVB4	740	816	0.10%	0.011%
45	6.659	1725	1732	1737	rVB3	477	561	0.07%	0.008%
46	6.707	1742	1747	1751	rVB3	344	358	0.04%	0.005%
47	6.739	1754	1757	1761	rBV2	395	370	0.05%	0.005%
48	6.846	1786	1790	1792	rBV2	322	249	0.03%	0.003%
49	6.858	1792	1794	1798	rVB	432	288	0.04%	0.004%
50	6.884	1798	1802	1805	rBV2	355	252	0.03%	0.004%
51	6.932	1812	1817	1821	rVB2	243	209	0.03%	0.003%
52	6.961	1821	1826	1829	rBV2	402	334	0.04%	0.005%
53	7.029	1842	1847	1850	rVB2	314	328	0.04%	0.005%
54	7.180	1889	1894	1895	rBV	404	309	0.04%	0.004%
55	7.222	1895	1907	1926	rVV	107062	189478	23.78%	2.641%
56	7.350	1945	1947	1952	rBV3	280	258	0.03%	0.004%
57	7.402	1958	1963	1964	rBV3	326	256	0.03%	0.004%
58	7.460	1979	1981	1988	rVB4	613	521	0.07%	0.007%
59	7.514	1993	1998	1999	rBV2	350	261	0.03%	0.004%
60	7.559	1999	2012	2030	rBV	363589	632197	79.34%	8.813%
61	7.845	2090	2101	2125	rBV	73737	131656	16.52%	1.835%
62	7.964	2135	2138	2140	rBV3	372	255	0.03%	0.004%
63	8.003	2147	2150	2155	rBV4	501	483	0.06%	0.007%
64	8.064	2166	2169	2174	rBB3	450	435	0.05%	0.006%
65	8.173	2190	2203	2206	rBV	9023	13824	1.73%	0.193%
66	8.222	2207	2218	2233	rVV	364983	613348	76.98%	8.550%
67	8.305	2234	2244	2282	rVB	219216	387824	48.67%	5.406%
68	8.479	2295	2298	2302	rVB2	453	300	0.04%	0.004%
69	8.534	2313	2315	2322	rVB3	507	497	0.06%	0.007%
70	8.601	2333	2336	2340	rVB3	518	356	0.04%	0.005%
71	9.083	2474	2486	2511	rBV	395204	654035	82.08%	9.117%

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 Title : VOC Analysis

72	9.244	2531	2536	2539	rBV3	803	706	0.09%	0.010%
73	9.370	2570	2575	2584	rBV4	663	975	0.12%	0.014%
74	9.527	2622	2624	2628	rVB2	369	226	0.03%	0.003%
75	9.546	2628	2630	2632	rBV2	310	196	0.02%	0.003%
76	9.607	2646	2649	2652	rBV3	304	290	0.04%	0.004%
77	9.646	2659	2661	2664	rVB3	350	209	0.03%	0.003%
78	9.836	2717	2720	2722	rBV3	248	192	0.02%	0.003%
79	9.939	2748	2752	2756	rBB2	297	241	0.03%	0.003%
80	10.103	2801	2803	2806	rBV	311	220	0.03%	0.003%
81	10.160	2816	2821	2829	rBV4	492	689	0.09%	0.010%
82	10.424	2891	2903	2922	rBV	250956	405007	50.83%	5.646%
83	10.604	2949	2959	2971	rBV2	9018	15517	1.95%	0.216%
84	10.710	2988	2992	2994	rBV3	327	253	0.03%	0.004%
85	10.797	3014	3019	3020	rBV2	280	225	0.03%	0.003%
86	10.845	3031	3034	3037	rBV	335	256	0.03%	0.004%
87	11.013	3082	3086	3088	rBV3	333	282	0.04%	0.004%
88	11.267	3160	3165	3169	rBV3	345	373	0.05%	0.005%
89	11.353	3187	3192	3194	rBV2	204	199	0.02%	0.003%
90	11.414	3205	3211	3219	rVB5	1853	2404	0.30%	0.034%
91	11.479	3219	3231	3258	rBV	400219	646953	81.19%	9.019%
92	11.855	3335	3348	3371	rBV	362724	597903	75.04%	8.335%
93	12.469	3536	3539	3542	rBV3	558	488	0.06%	0.007%
94	12.533	3555	3559	3560	rBV	353	264	0.03%	0.004%
95	12.733	3618	3621	3625	rBV2	291	253	0.03%	0.004%
96	12.887	3665	3669	3672	rBV2	505	568	0.07%	0.008%
97	13.083	3726	3730	3734	rBV2	500	453	0.06%	0.006%
98	13.549	3871	3875	3877	rBV3	505	414	0.05%	0.006%
99	13.611	3892	3894	3898	rVB2	400	219	0.03%	0.003%
100	14.006	4014	4017	4025	rBV5	634	802	0.10%	0.011%

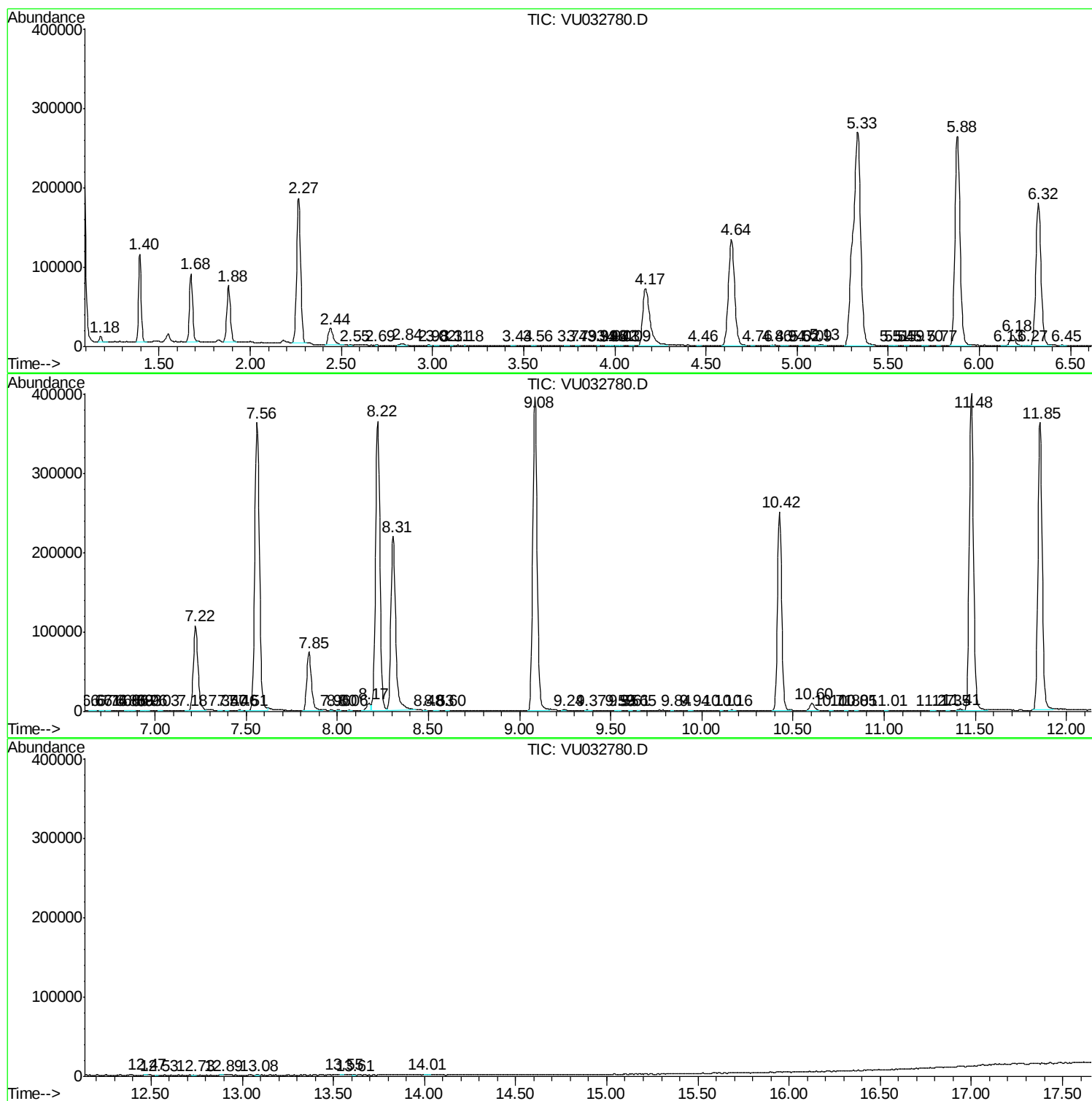
Sum of corrected areas: 7173533

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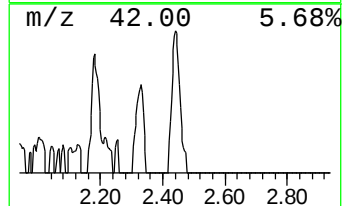
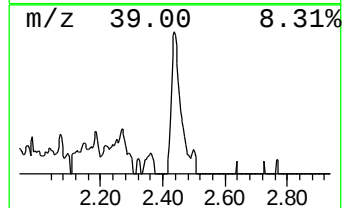
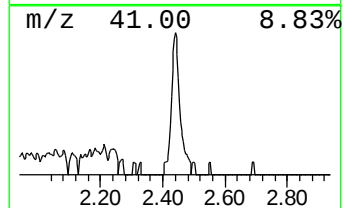
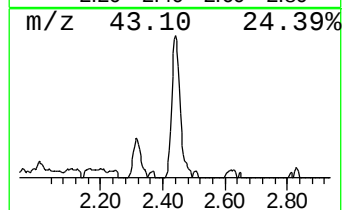
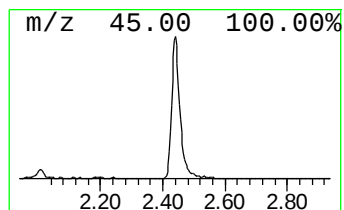
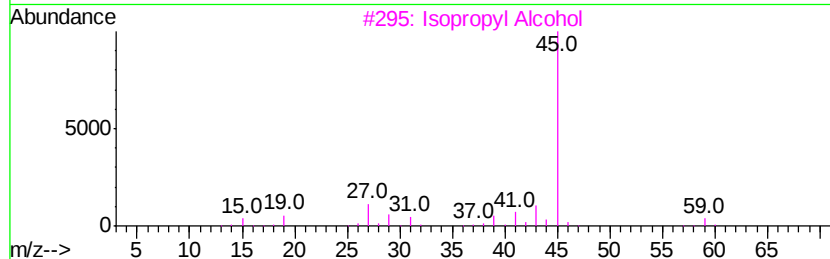
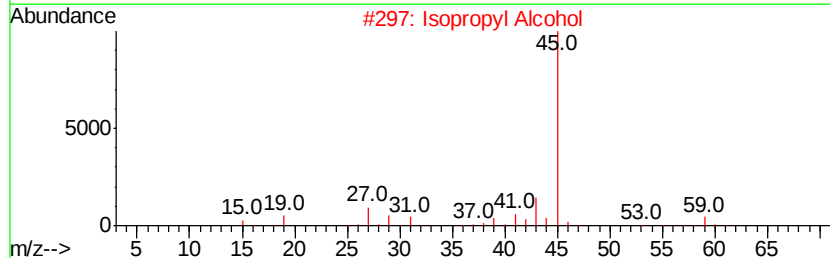
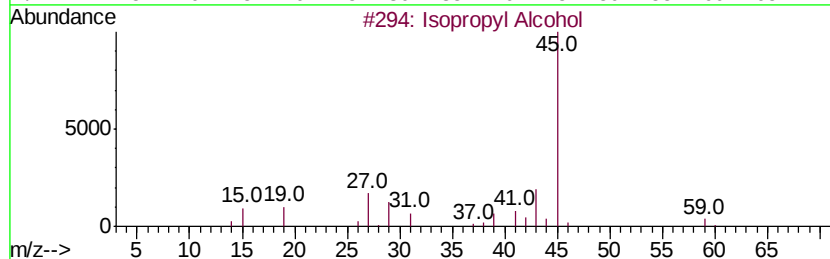
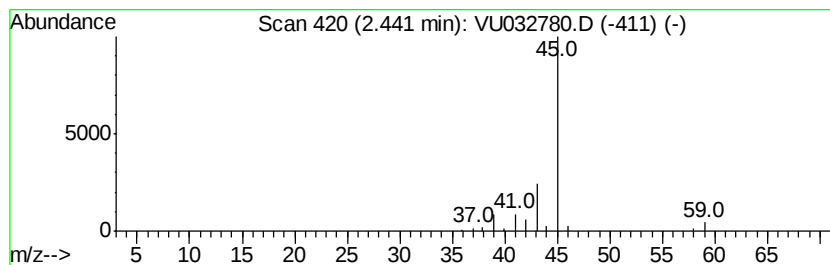
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.89 ug/L	40453	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	9
5			2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.44	3.9	ug/L	40453	1	5.88	520194	50.0