

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080819\
 Data File : VU033650.D
 Acq On : 08 Aug 2019 20:05
 Operator : JC/SP
 Sample : K4161-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETOE0

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\SOMULM080819WMA.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	1.177	23	27	36	rVB3	3567	3821	0.27%	0.035%
2	1.392	86	94	107	rBV	227758	242440	17.08%	2.235%
3	1.540	136	140	152	rVB2	15509	18446	1.30%	0.170%
4	1.672	173	181	195	rBV	179420	228344	16.09%	2.105%
5	1.997	276	282	292	rVB	11210	16399	1.16%	0.151%
6	2.260	352	364	374	rBV	338738	522051	36.78%	4.812%
7	2.309	375	379	396	rVB	21248	33097	2.33%	0.305%
8	2.424	405	415	442	rBV	56350	106371	7.49%	0.980%
9	2.662	487	489	492	rBV2	358	210	0.01%	0.002%
10	2.682	492	495	498	rVV3	530	452	0.03%	0.004%
11	2.730	507	510	514	rVB3	353	335	0.02%	0.003%
12	2.756	514	518	522	rBV	407	347	0.02%	0.003%
13	2.810	522	535	550	rBV4	10122	24121	1.70%	0.222%
14	2.929	560	572	582	rVB2	822	1798	0.13%	0.017%
15	3.029	599	603	605	rBV	234	234	0.02%	0.002%
16	3.151	635	641	643	rBV	340	315	0.02%	0.003%
17	3.164	643	645	649	rBV3	319	194	0.01%	0.002%
18	3.267	671	677	680	rBV	232	216	0.02%	0.002%
19	3.318	690	693	697	rBV2	261	197	0.01%	0.002%
20	3.373	707	710	714	rVV2	352	258	0.02%	0.002%
21	3.508	748	752	757	rBV2	253	214	0.02%	0.002%
22	3.569	767	771	774	rVB	226	187	0.01%	0.002%
23	3.707	810	814	819	rBV2	213	190	0.01%	0.002%
24	3.736	819	823	828	rBV2	263	252	0.02%	0.002%
25	3.865	860	863	869	rBV	265	272	0.02%	0.003%
26	4.013	905	909	912	rVB2	306	295	0.02%	0.003%
27	4.042	915	918	921	rVB2	419	258	0.02%	0.002%
28	4.148	937	951	991	rBV	128621	359678	25.34%	3.315%
29	4.440	1039	1042	1046	rBV	327	243	0.02%	0.002%
30	4.624	1081	1099	1129	rBV	233845	557161	39.26%	5.135%
31	4.781	1145	1148	1151	rBV2	572	402	0.03%	0.004%
32	4.839	1164	1166	1167	rBV	584	263	0.02%	0.002%
33	4.855	1167	1171	1172	rBV2	574	393	0.03%	0.004%
34	4.942	1194	1198	1201	rBV	345	278	0.02%	0.003%

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Integrator: RTE
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 Title : VOC Analysis

35	4.968	1201	1206	1209	rBV2	973	972	0.07%	0.009%
36	5.318	1291	1315	1342	rBV2	481538	1419329	100.00%	13.082%
37	5.556	1386	1389	1390	rBV2	391	181	0.01%	0.002%
38	5.653	1414	1419	1420	rBV2	459	394	0.03%	0.004%
39	5.865	1471	1485	1510	rBV	360490	713756	50.29%	6.579%
40	6.048	1538	1542	1545	rBV	455	455	0.03%	0.004%
41	6.161	1570	1577	1592	rVB9	2825	5980	0.42%	0.055%
42	6.244	1598	1603	1605	rBV4	445	411	0.03%	0.004%
43	6.309	1609	1623	1650	rBV2	311278	634392	44.70%	5.847%
44	6.537	1692	1694	1697	rBV2	550	276	0.02%	0.003%
45	6.608	1714	1716	1721	rVB2	481	373	0.03%	0.003%
46	6.717	1747	1750	1753	rBV	245	221	0.02%	0.002%
47	6.826	1781	1784	1788	rVB2	300	214	0.02%	0.002%
48	6.849	1788	1791	1793	rBV2	287	192	0.01%	0.002%
49	6.865	1794	1796	1800	rVV	391	213	0.02%	0.002%
50	6.916	1809	1812	1817	rBV2	235	295	0.02%	0.003%
51	7.209	1891	1903	1931	rBV	173777	318289	22.43%	2.934%
52	7.373	1948	1954	1959	rBV3	1096	1449	0.10%	0.013%
53	7.399	1959	1962	1968	rVB4	613	418	0.03%	0.004%
54	7.450	1974	1978	1980	rBV2	436	264	0.02%	0.002%
55	7.546	1994	2008	2029	rBV	646505	1128113	79.48%	10.398%
56	7.833	2085	2097	2118	rVV	120038	215481	15.18%	1.986%
57	8.164	2187	2200	2210	rBV3	2602	5447	0.38%	0.050%
58	8.202	2210	2212	2215	rVV3	284	249	0.02%	0.002%
59	8.292	2229	2240	2274	rBV	415887	764105	53.84%	7.043%
60	8.646	2347	2350	2354	rBV3	370	310	0.02%	0.003%
61	8.669	2354	2357	2361	rVB	398	292	0.02%	0.003%
62	8.726	2372	2375	2380	rVB4	418	353	0.02%	0.003%
63	8.887	2422	2425	2429	rVV	209	180	0.01%	0.002%
64	9.070	2469	2482	2508	rBV	547848	922305	64.98%	8.501%
65	9.234	2529	2533	2536	rBV2	455	406	0.03%	0.004%
66	9.685	2670	2673	2676	rBV2	280	234	0.02%	0.002%
67	9.704	2676	2679	2682	rVV2	373	265	0.02%	0.002%
68	9.733	2682	2688	2691	rVV2	313	312	0.02%	0.003%
69	9.797	2705	2708	2711	rBV	302	212	0.01%	0.002%
70	9.839	2715	2721	2724	rBV2	241	302	0.02%	0.003%
71	9.926	2743	2748	2749	rBV	354	297	0.02%	0.003%

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72	10.016	2772	2776	2779	rBV2	260	227	0.02%	0.002%
73	10.032	2779	2781	2783	rBV2	333	185	0.01%	0.002%
74	10.414	2887	2900	2920	rBV	463230	742168	52.29%	6.841%
75	10.595	2949	2956	2966	rVB5	2113	3408	0.24%	0.031%
76	10.730	2994	2998	3001	rVB2	382	301	0.02%	0.003%
77	10.758	3001	3007	3010	rBV2	401	436	0.03%	0.004%
78	10.887	3042	3047	3050	rBV2	248	220	0.02%	0.002%
79	10.987	3074	3078	3080	rBV2	310	304	0.02%	0.003%
80	11.144	3125	3127	3130	rVB3	365	177	0.01%	0.002%
81	11.164	3130	3133	3136	rBV	313	206	0.01%	0.002%
82	11.260	3159	3163	3168	rBV	283	332	0.02%	0.003%
83	11.411	3203	3210	3212	rBV3	491	544	0.04%	0.005%
84	11.469	3216	3228	3252	rBV	522407	832666	58.67%	7.675%
85	11.643	3280	3282	3285	rVB2	564	240	0.02%	0.002%
86	11.681	3292	3294	3300	rVB4	436	393	0.03%	0.004%
87	11.707	3300	3302	3305	rVB2	438	242	0.02%	0.002%
88	11.726	3305	3308	3310	rBV2	506	314	0.02%	0.003%
89	11.845	3332	3345	3363	rBV	619227	1007692	71.00%	9.288%
90	12.131	3431	3434	3437	rBV3	624	336	0.02%	0.003%
91	12.241	3465	3468	3470	rBV2	416	252	0.02%	0.002%
92	12.257	3470	3473	3476	rBV3	301	256	0.02%	0.002%
93	12.311	3488	3490	3493	rBV3	360	217	0.02%	0.002%
94	12.373	3507	3509	3511	rBV2	340	198	0.01%	0.002%
95	12.398	3514	3517	3519	rBV	288	177	0.01%	0.002%
96	12.459	3534	3536	3540	rBV3	301	203	0.01%	0.002%
97	12.582	3572	3574	3579	rBV3	311	259	0.02%	0.002%
98	12.649	3592	3595	3597	rBV	336	201	0.01%	0.002%
99	12.881	3664	3667	3671	rBV3	459	308	0.02%	0.003%
100	14.434	4148	4150	4156	rVB3	497	365	0.03%	0.003%

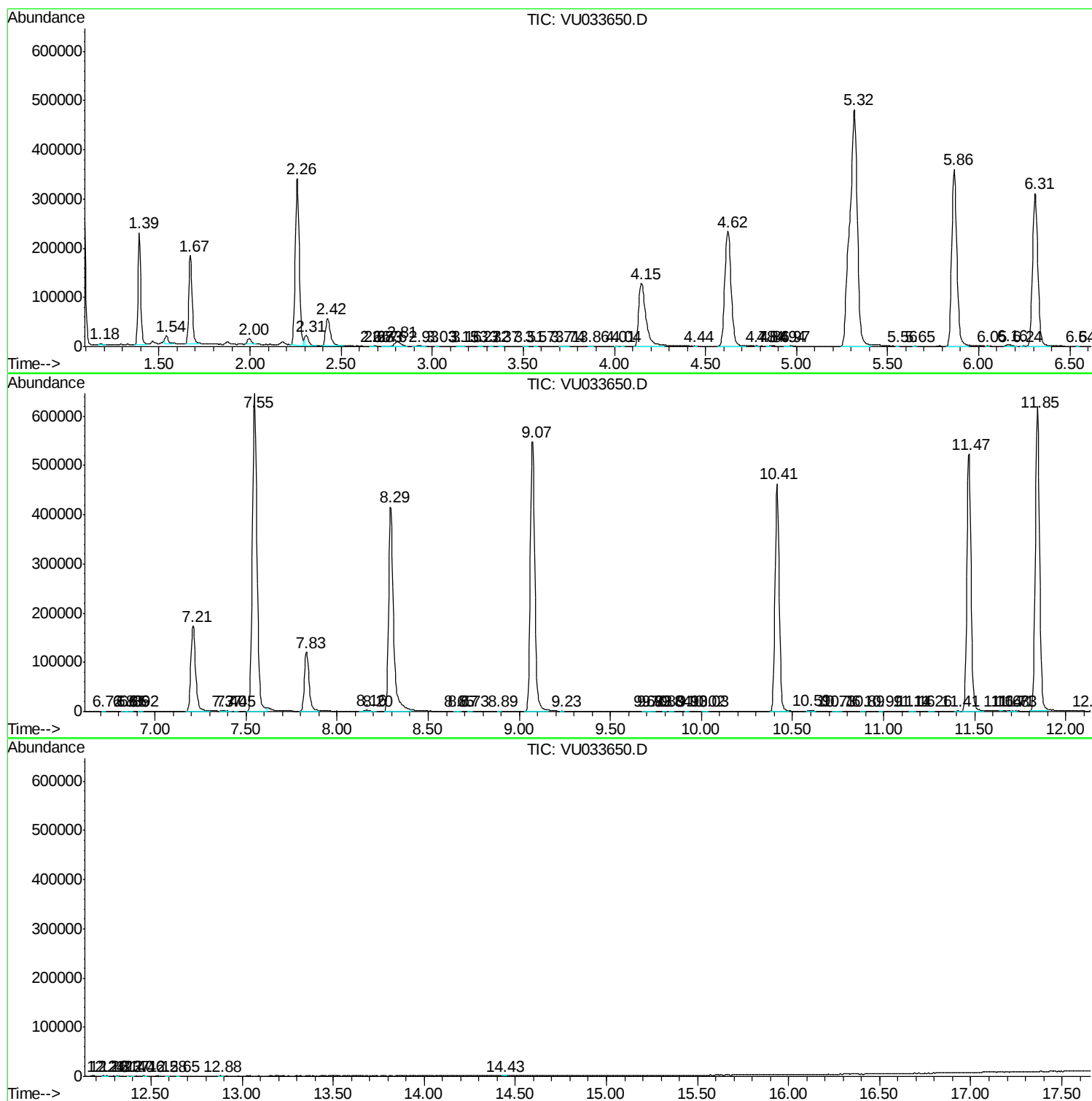
Sum of corrected areas: 10849496

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis

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



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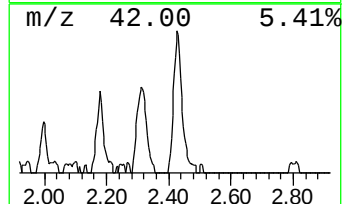
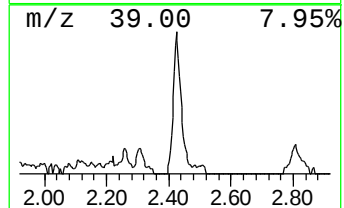
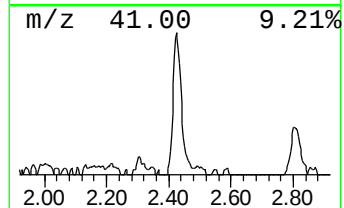
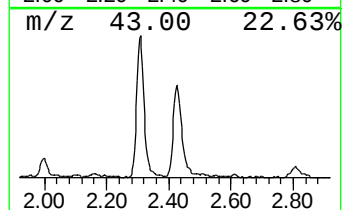
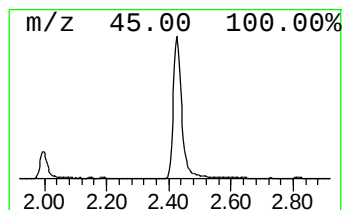
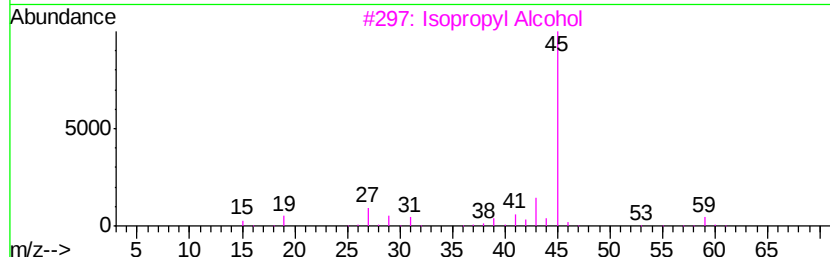
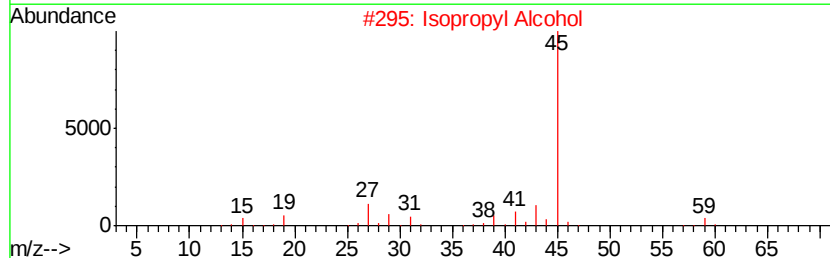
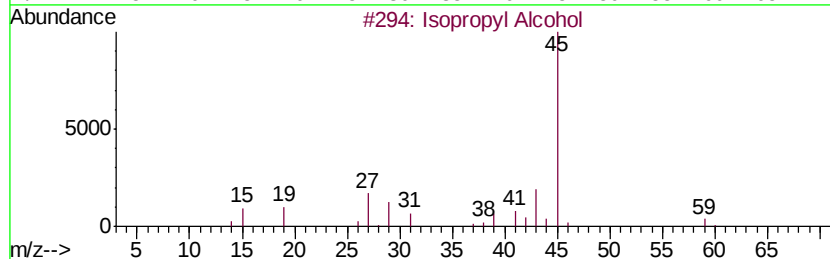
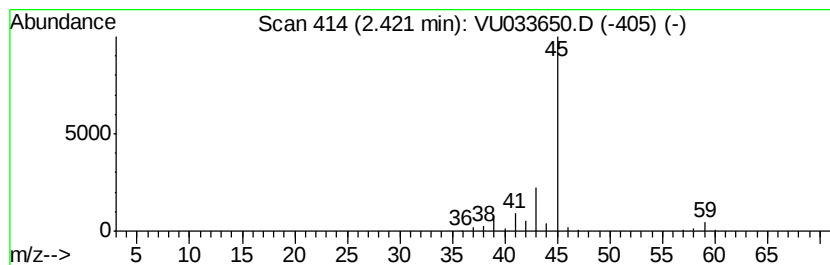
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis

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.
2.42	7.45 ug/L	106371	1,4-Difluorobenzene	5.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
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	2.42	7.5	ug/L	106371	1	5.86	713756	50.0