

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040519\
 Data File : VU030742.D
 Acq On : 05 Apr 2019 14:44
 Operator : JC/SP
 Sample : K2276-19
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1B9

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\SOMULM040519WMA.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	rVB	37753	35652	0.60%	0.166%
2	1.396	88	95	106	rBV	319093	329240	5.51%	1.534%
3	1.678	175	183	197	rVB	223998	293605	4.91%	1.368%
4	2.267	354	366	377	rBV	477456	725952	12.15%	3.382%
5	2.437	408	419	436	rBV	92129	170621	2.86%	0.795%
6	2.595	466	468	471	rVB3	1457	691	0.01%	0.003%
7	2.701	496	501	506	rVB4	2935	3218	0.05%	0.015%
8	2.749	512	516	519	rVB4	892	719	0.01%	0.003%
9	2.833	532	542	549	rBV6	3438	6397	0.11%	0.030%
10	2.920	565	569	572	rBV3	947	626	0.01%	0.003%
11	2.945	575	577	584	rVB3	1178	1056	0.02%	0.005%
12	2.987	584	590	593	rBV4	1106	1104	0.02%	0.005%
13	3.019	598	600	604	rVB2	870	418	0.01%	0.002%
14	3.164	642	645	647	rBV2	1002	799	0.01%	0.004%
15	3.241	667	669	675	rVB3	660	450	0.01%	0.002%
16	3.302	686	688	694	rVB2	952	597	0.01%	0.003%
17	3.386	712	714	719	rVB3	496	463	0.01%	0.002%
18	3.662	796	800	804	rVB2	568	554	0.01%	0.003%
19	3.723	815	819	823	rVV	581	423	0.01%	0.002%
20	3.852	853	859	861	rBV3	490	448	0.01%	0.002%
21	3.936	879	885	886	rBV2	615	497	0.01%	0.002%
22	4.032	911	915	917	rBV2	635	423	0.01%	0.002%
23	4.125	938	944	946	rBV4	858	662	0.01%	0.003%
24	4.170	946	958	990	rBV	211295	598708	10.02%	2.789%
25	4.643	1088	1105	1135	rBV2	308378	788712	13.20%	3.674%
26	5.109	1246	1250	1254	rVB3	477	436	0.01%	0.002%
27	5.138	1255	1259	1261	rBV3	699	446	0.01%	0.002%
28	5.334	1295	1320	1340	rBV2	671229	1986782	33.25%	9.255%
29	5.717	1436	1439	1441	rBV3	750	427	0.01%	0.002%
30	5.794	1459	1463	1471	rBV6	1054	1334	0.02%	0.006%
31	5.881	1477	1490	1511	rBV	568413	1131691	18.94%	5.271%
32	6.167	1576	1579	1580	rBV3	1899	1100	0.02%	0.005%
33	6.183	1581	1584	1585	rVV3	1600	966	0.02%	0.004%
34	6.244	1597	1603	1607	rBV5	1065	1074	0.02%	0.005%

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 Title : VOC Analysis

35	6.325	1613	1628	1655	rBV	434720	909060	15.22%	4.234%
36	6.746	1754	1759	1763	rBV5	964	1177	0.02%	0.005%
37	6.765	1763	1765	1766	rVV	981	466	0.01%	0.002%
38	6.775	1766	1768	1770	rVV	883	458	0.01%	0.002%
39	6.820	1779	1782	1786	rVV3	843	678	0.01%	0.003%
40	6.842	1786	1789	1794	rVB5	694	532	0.01%	0.002%
41	7.022	1841	1845	1850	rVB4	658	582	0.01%	0.003%
42	7.170	1884	1891	1895	rBV2	874	1076	0.02%	0.005%
43	7.225	1895	1908	1936	rBV	242239	457034	7.65%	2.129%
44	7.389	1952	1959	1960	rBV5	2557	2917	0.05%	0.014%
45	7.485	1987	1989	1994	rVB4	1013	816	0.01%	0.004%
46	7.562	1997	2013	2033	rBV	852266	1517514	25.40%	7.069%
47	7.849	2087	2102	2125	rBV	165871	302899	5.07%	1.411%
48	8.125	2186	2188	2191	rBV2	1061	603	0.01%	0.003%
49	8.222	2204	2218	2235	rBV	3525703	5974404	100.00%	27.829%
50	8.308	2236	2245	2293	rVB	640549	1272251	21.30%	5.926%
51	8.778	2388	2391	2396	rBV4	529	530	0.01%	0.002%
52	8.881	2418	2423	2424	rBV2	1132	794	0.01%	0.004%
53	8.929	2435	2438	2441	rVB3	800	497	0.01%	0.002%
54	8.958	2441	2447	2448	rBV4	816	762	0.01%	0.004%
55	8.977	2449	2453	2456	rVV2	942	742	0.01%	0.003%
56	9.087	2474	2487	2518	rBV	831823	1440788	24.12%	6.711%
57	9.386	2578	2580	2583	rVB2	836	462	0.01%	0.002%
58	9.408	2583	2587	2592	rBV3	487	470	0.01%	0.002%
59	9.447	2597	2599	2603	rVB	667	437	0.01%	0.002%
60	9.517	2619	2621	2626	rVB2	860	681	0.01%	0.003%
61	9.559	2630	2634	2635	rBV	814	500	0.01%	0.002%
62	9.585	2640	2642	2646	rVB3	702	415	0.01%	0.002%
63	9.627	2649	2655	2658	rBV4	820	734	0.01%	0.003%
64	9.820	2709	2715	2717	rBV2	463	466	0.01%	0.002%
65	9.865	2725	2729	2731	rBV2	812	621	0.01%	0.003%
66	9.877	2731	2733	2740	rVB2	759	682	0.01%	0.003%
67	10.058	2786	2789	2794	rVB2	706	484	0.01%	0.002%
68	10.427	2892	2904	2927	rBV	583729	954295	15.97%	4.445%
69	10.601	2952	2958	2967	rBV7	1524	2246	0.04%	0.010%
70	10.823	3022	3027	3029	rBV2	592	430	0.01%	0.002%
71	10.894	3047	3049	3053	rVB2	897	558	0.01%	0.003%

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 Title : VOC Analysis

72	10.913	3053	3055	3057	rBV2	954	544	0.01%	0.003%
73	11.122	3115	3120	3123	rBV3	560	466	0.01%	0.002%
74	11.424	3212	3214	3220	rVB3	815	760	0.01%	0.004%
75	11.479	3220	3231	3261	rBV	747242	1243001	20.81%	5.790%
76	11.630	3276	3278	3282	rVB2	1270	631	0.01%	0.003%
77	11.730	3307	3309	3314	rVB4	1216	704	0.01%	0.003%
78	11.800	3328	3331	3333	rBV2	943	541	0.01%	0.003%
79	11.855	3335	3348	3376	rVV	763210	1259382	21.08%	5.866%
80	12.485	3540	3544	3545	rBV	892	573	0.01%	0.003%
81	12.623	3583	3587	3592	rBV3	1054	1064	0.02%	0.005%
82	12.778	3632	3635	3639	rBV2	654	467	0.01%	0.002%
83	12.836	3651	3653	3657	rVB	785	524	0.01%	0.002%
84	12.858	3657	3660	3663	rBV4	1001	660	0.01%	0.003%
85	12.910	3673	3676	3680	rVV3	673	442	0.01%	0.002%
86	12.935	3680	3684	3690	rVB4	1258	1429	0.02%	0.007%
87	12.961	3690	3692	3695	rBV2	903	636	0.01%	0.003%
88	13.009	3703	3707	3708	rBV	686	522	0.01%	0.002%
89	13.054	3717	3721	3724	rBV3	1012	789	0.01%	0.004%
90	13.093	3729	3733	3739	rBV3	738	624	0.01%	0.003%
91	13.173	3755	3758	3762	rVB2	855	765	0.01%	0.004%
92	13.752	3931	3938	3943	rBV	4852	7171	0.12%	0.033%
93	13.807	3951	3955	3958	rBV2	2373	1839	0.03%	0.009%
94	13.852	3966	3969	3975	rVB	2160	1907	0.03%	0.009%
95	13.906	3982	3986	3988	rBV	890	758	0.01%	0.004%
96	13.932	3992	3994	3999	rVV4	1323	1194	0.02%	0.006%
97	13.958	3999	4002	4008	rVB4	2418	2198	0.04%	0.010%
98	13.987	4008	4011	4014	rBV3	1028	737	0.01%	0.003%
99	14.061	4031	4034	4037	rVB3	909	603	0.01%	0.003%
100	14.819	4268	4270	4275	rBV3	894	916	0.02%	0.004%

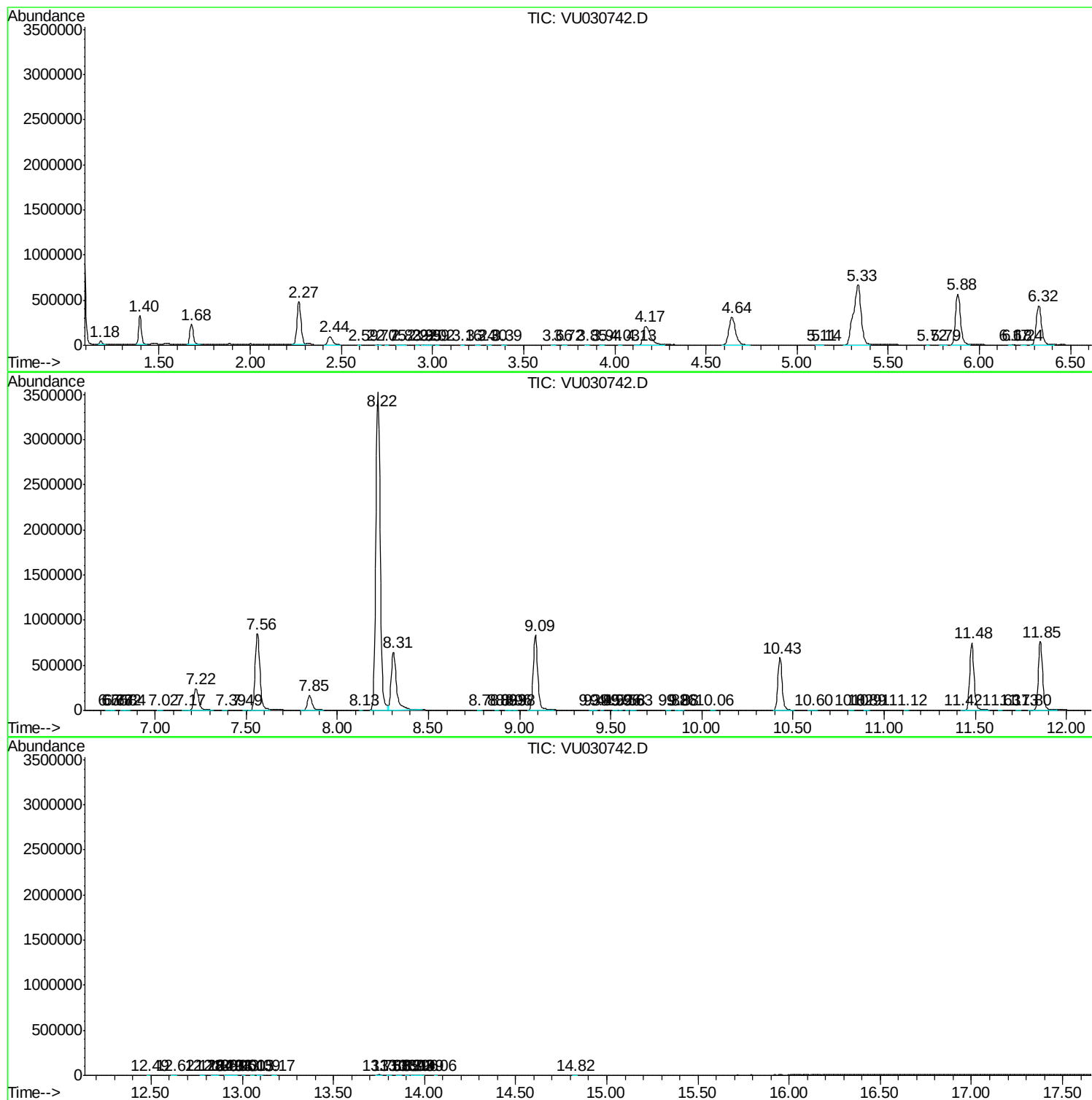
Sum of corrected areas: 21468199

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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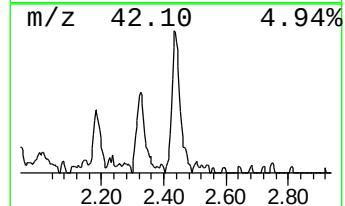
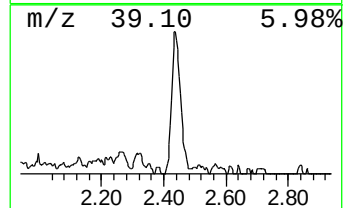
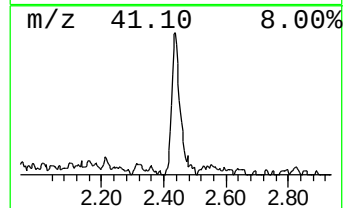
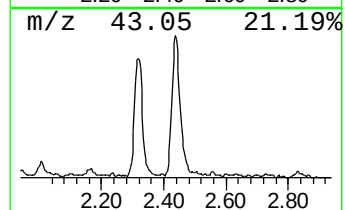
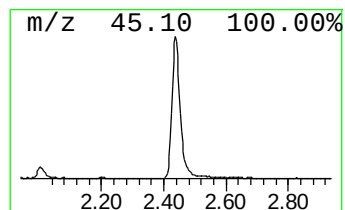
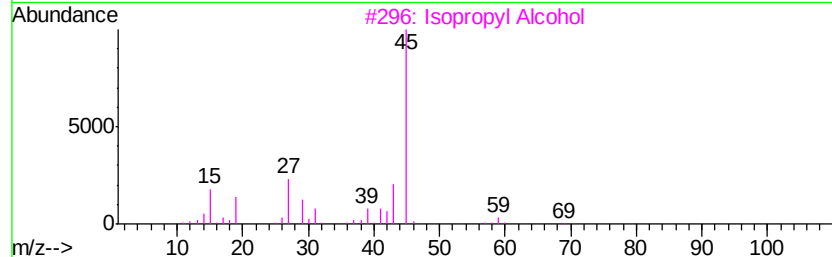
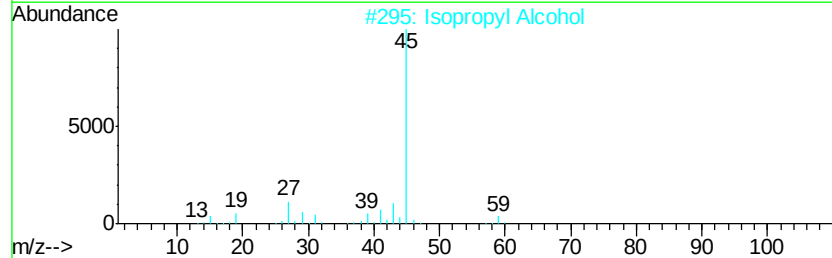
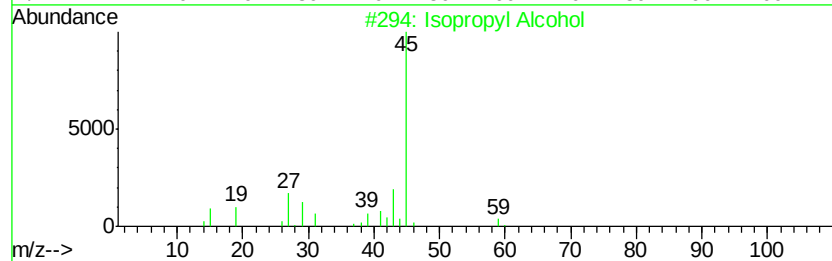
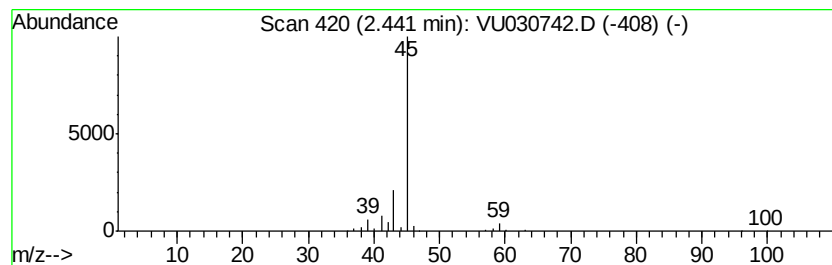
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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	7.54 ug/L	170621	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
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	7.5	ug/L	170621	1	5.88	1131690	50.0