

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032519\
 Data File : VU030408.D
 Acq On : 25 Mar 2019 17:32
 Operator : JC/SP
 Sample : K2062-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1A2

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\SOMULM032319WMA.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	1.183	23	29	36	rVB	44379	40869	0.33%	0.152%
2	1.399	88	96	111	rBV	268864	277626	2.23%	1.036%
3	1.473	113	119	131	rVB	66538	74602	0.60%	0.278%
4	1.672	174	181	198	rVB	198316	257167	2.07%	0.959%
5	2.270	355	367	377	rBV	399698	633064	5.09%	2.362%
6	2.322	377	383	398	rVB	77683	121632	0.98%	0.454%
7	2.447	412	422	439	rBV2	41463	82323	0.66%	0.307%
8	2.560	454	457	462	rVB	2716	2605	0.02%	0.010%
9	2.601	462	470	472	rBV	2106	2739	0.02%	0.010%
10	2.617	472	475	481	rBV3	2933	3366	0.03%	0.013%
11	2.791	525	529	533	rBV	2029	2066	0.02%	0.008%
12	3.019	596	600	606	rBV	1753	1801	0.01%	0.007%
13	3.051	607	610	615	rVB	1619	1119	0.01%	0.004%
14	3.180	640	650	652	rBV2	4824	5953	0.05%	0.022%
15	3.267	674	677	680	rBV2	1810	1308	0.01%	0.005%
16	3.434	724	729	734	rVV	1828	1942	0.02%	0.007%
17	3.508	749	752	755	rBV	1414	1137	0.01%	0.004%
18	3.550	761	765	768	rBV	2678	1987	0.02%	0.007%
19	3.666	796	801	804	rBV	1641	1644	0.01%	0.006%
20	3.772	831	834	839	rVV	1531	1585	0.01%	0.006%
21	3.801	839	843	845	rVV	1414	1128	0.01%	0.004%
22	3.830	849	852	855	rVV	1552	1409	0.01%	0.005%
23	3.862	858	862	867	rVV	2057	2073	0.02%	0.008%
24	3.997	890	904	918	rBV4	8867	23032	0.19%	0.086%
25	4.174	947	959	970	rBV	193489	497386	4.00%	1.856%
26	4.473	1045	1052	1056	rBV2	2335	2385	0.02%	0.009%
27	4.566	1078	1081	1086	rBV2	2462	2903	0.02%	0.011%
28	4.643	1090	1105	1129	rVV	296934	698060	5.61%	2.604%
29	4.871	1172	1176	1181	rVV	2377	2512	0.02%	0.009%
30	4.945	1195	1199	1204	rVB	1819	1454	0.01%	0.005%
31	5.084	1236	1242	1246	rBV3	1228	1581	0.01%	0.006%
32	5.161	1259	1266	1269	rBV	918	1250	0.01%	0.005%
33	5.338	1294	1321	1349	rBV2	621176	1862946	14.98%	6.950%
34	5.582	1389	1397	1401	rBV3	3038	4931	0.04%	0.018%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
 Title : VOC Analysis

35	5.701	1432	1434	1440	rVB	1788	1391	0.01%	0.005%
36	5.759	1445	1452	1454	rBV2	1868	2419	0.02%	0.009%
37	5.884	1478	1491	1520	rVV	549899	1106044	8.90%	4.127%
38	6.183	1568	1584	1615	rBV	6422707	12434440	100.00%	46.392%
39	6.328	1618	1629	1647	rVB	416755	855344	6.88%	3.191%
40	6.617	1717	1719	1723	rVB3	1934	1177	0.01%	0.004%
41	6.839	1786	1788	1792	rVB	1924	1239	0.01%	0.005%
42	6.891	1799	1804	1809	rBV	1368	1542	0.01%	0.006%
43	6.987	1832	1834	1839	rVB	1983	1250	0.01%	0.005%
44	7.225	1897	1908	1926	rVV	190406	347257	2.79%	1.296%
45	7.350	1944	1947	1952	rBV	1725	1325	0.01%	0.005%
46	7.450	1975	1978	1980	rBV	1806	1146	0.01%	0.004%
47	7.485	1987	1989	1994	rVB	2737	1850	0.01%	0.007%
48	7.563	1994	2013	2034	rBV	788954	1409031	11.33%	5.257%
49	7.733	2062	2066	2073	rVB2	1952	2564	0.02%	0.010%
50	7.849	2092	2102	2122	rBV	128060	228549	1.84%	0.853%
51	7.997	2144	2148	2152	rVB2	2263	2135	0.02%	0.008%
52	8.154	2191	2197	2199	rBV	2135	2001	0.02%	0.007%
53	8.228	2212	2220	2234	rBV5	9094	20086	0.16%	0.075%
54	8.309	2234	2245	2279	rBV	638973	1185599	9.53%	4.423%
55	8.466	2288	2294	2306	rVB6	20150	31955	0.26%	0.119%
56	8.604	2334	2337	2340	rBV	1485	1374	0.01%	0.005%
57	8.662	2353	2355	2361	rVB	1383	1245	0.01%	0.005%
58	8.698	2361	2366	2371	rBV	1909	2138	0.02%	0.008%
59	8.733	2371	2377	2380	rVB	1840	1643	0.01%	0.006%
60	8.759	2380	2385	2389	rBV	1071	1140	0.01%	0.004%
61	8.826	2400	2406	2408	rBV	1666	1919	0.02%	0.007%
62	8.929	2433	2438	2441	rBV	1853	1865	0.01%	0.007%
63	9.087	2475	2487	2508	rBV	792169	1372732	11.04%	5.122%
64	9.321	2558	2560	2567	rVB2	2310	1940	0.02%	0.007%
65	9.418	2585	2590	2594	rVB	1645	1549	0.01%	0.006%
66	9.444	2594	2598	2601	rBV2	2955	3130	0.03%	0.012%
67	9.649	2659	2662	2668	rVB	1535	1314	0.01%	0.005%
68	9.681	2668	2672	2678	rBV2	2089	2253	0.02%	0.008%
69	9.720	2678	2684	2689	rBV3	2685	3643	0.03%	0.014%
70	9.765	2695	2698	2703	rBV	1538	1671	0.01%	0.006%
71	9.829	2711	2718	2721	rBV	1986	2196	0.02%	0.008%

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 Title : VOC Analysis

72	9.939	2743	2752	2756	rBV4	3589	5611	0.05%	0.021%
73	10.035	2776	2782	2791	rBV6	6413	8436	0.07%	0.031%
74	10.244	2844	2847	2850	rBV	2250	1774	0.01%	0.007%
75	10.321	2866	2871	2873	rBV	2563	2726	0.02%	0.010%
76	10.363	2880	2884	2887	rBV	1413	1109	0.01%	0.004%
77	10.427	2891	2904	2925	rBV	557690	909509	7.31%	3.393%
78	10.537	2934	2938	2942	rBV	1472	1641	0.01%	0.006%
79	10.579	2947	2951	2955	rVB	1963	1848	0.01%	0.007%
80	10.614	2955	2962	2968	rBV2	2141	3156	0.03%	0.012%
81	10.652	2968	2974	2976	rBV2	1795	1691	0.01%	0.006%
82	10.807	3019	3022	3025	rVB2	2892	2163	0.02%	0.008%
83	10.878	3041	3044	3053	rVB	3148	3265	0.03%	0.012%
84	10.951	3061	3067	3068	rBV2	1725	1584	0.01%	0.006%
85	10.997	3076	3081	3084	rBV4	1400	1302	0.01%	0.005%
86	11.119	3116	3119	3123	rBV	1689	1317	0.01%	0.005%
87	11.334	3182	3186	3188	rBV	1706	1318	0.01%	0.005%
88	11.479	3220	3231	3254	rBV	652925	1079958	8.69%	4.029%
89	11.646	3277	3283	3286	rBV4	1827	2102	0.02%	0.008%
90	11.858	3334	3349	3370	rBV	638966	1095044	8.81%	4.086%
91	12.099	3421	3424	3429	rVB	2074	1650	0.01%	0.006%
92	12.148	3436	3439	3444	rBV2	1523	1488	0.01%	0.006%
93	12.955	3687	3690	3692	rBV2	1751	1110	0.01%	0.004%
94	13.109	3734	3738	3739	rBV	1879	1321	0.01%	0.005%
95	13.176	3755	3759	3762	rBV2	2182	1617	0.01%	0.006%
96	13.511	3857	3863	3865	rBV3	3810	3865	0.03%	0.014%
97	13.768	3941	3943	3946	rVB	2997	1601	0.01%	0.006%
98	14.408	4138	4142	4145	rBV	2259	1914	0.02%	0.007%
99	15.337	4428	4431	4435	rBV2	1848	1820	0.01%	0.007%
100	15.922	4611	4613	4616	rBV	2301	1459	0.01%	0.005%

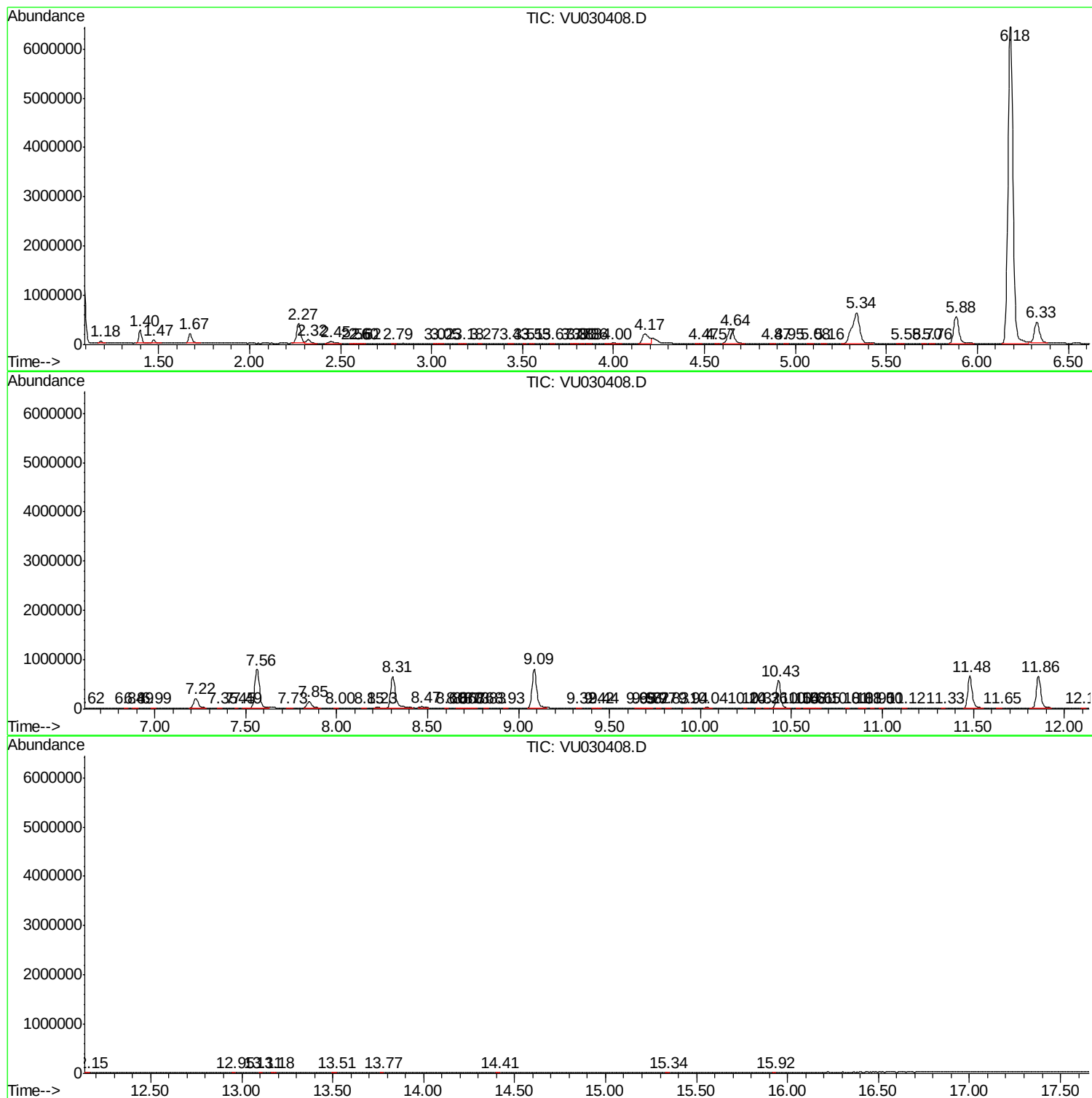
Sum of corrected areas: 26803080

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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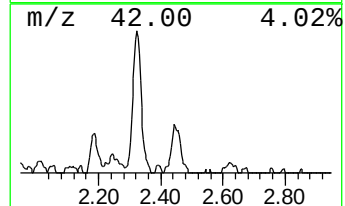
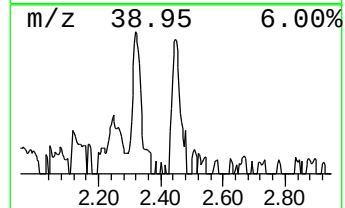
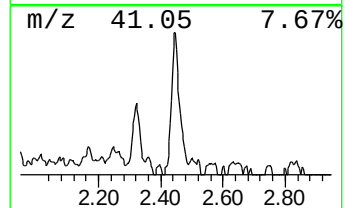
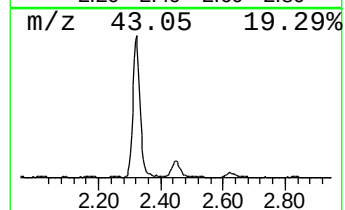
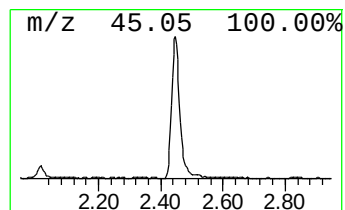
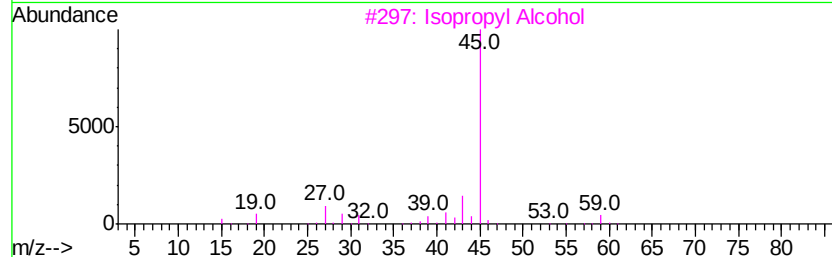
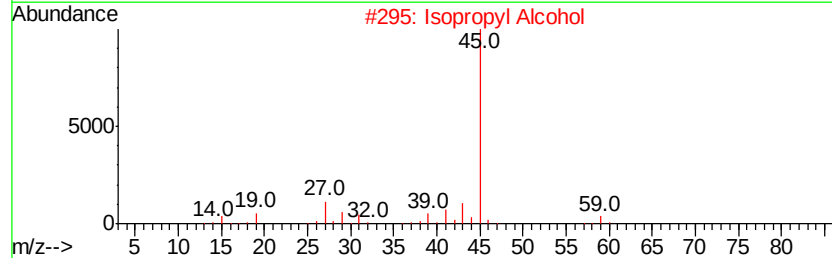
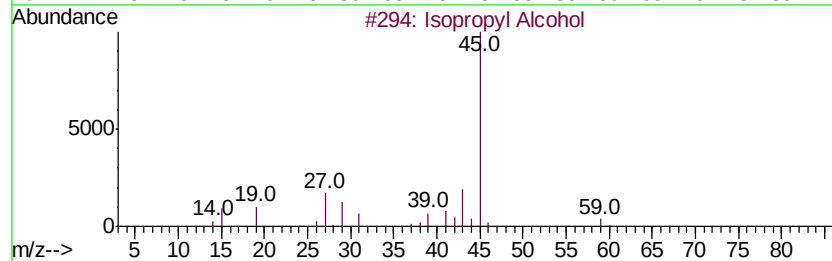
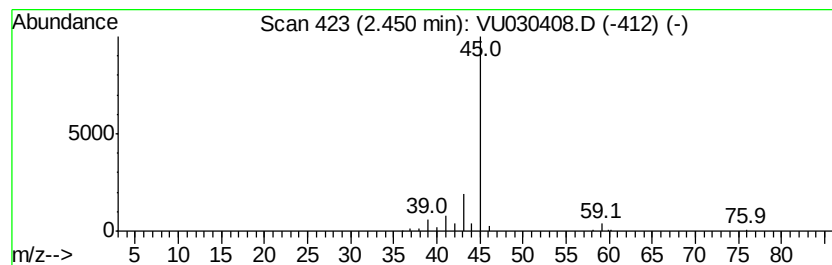
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	3.72 ug/L	82323	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	64
4		4-Penten-2-ol	86	C5H10O	000625-31-0	9
5		Formamide	45	CH3NO	000075-12-7	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	3.7	ug/L	82323	1	5.88	1106040	50.0