

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
 Data File : VU030488.D
 Acq On : 27 Mar 2019 17:09
 Operator : JC/SP
 Sample : K2128-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G0

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	24	29	36	rVB2	15888	16177	1.02%	0.133%
2	1.328	70	74	82	rVB2	9903	10102	0.64%	0.083%
3	1.399	89	96	105	rBV	239316	242269	15.29%	1.984%
4	1.669	173	180	201	rVB	180359	235064	14.83%	1.925%
5	2.267	356	366	377	rBV	368409	555363	35.05%	4.549%
6	2.447	412	422	442	rBV	185689	322456	20.35%	2.641%
7	2.698	496	500	501	rBV2	1419	1114	0.07%	0.009%
8	2.833	538	542	549	rVB6	3240	4433	0.28%	0.036%
9	2.971	582	585	590	rBV2	1270	1129	0.07%	0.009%
10	3.061	610	613	616	rBV	1794	1317	0.08%	0.011%
11	3.084	616	620	623	rVB	1680	1101	0.07%	0.009%
12	3.135	632	636	638	rBV	1903	1217	0.08%	0.010%
13	3.183	640	651	661	rVV4	5523	12163	0.77%	0.100%
14	3.238	666	668	675	rVB	1414	1246	0.08%	0.010%
15	3.289	680	684	688	rBV	1559	1461	0.09%	0.012%
16	3.338	696	699	701	rBV	1557	1152	0.07%	0.009%
17	3.396	713	717	722	rBV	1794	1328	0.08%	0.011%
18	3.569	767	771	779	rBV	1181	1841	0.12%	0.015%
19	3.640	789	793	797	rBV	2359	1659	0.10%	0.014%
20	3.733	817	822	826	rBV	2307	2065	0.13%	0.017%
21	3.994	897	903	905	rBV2	950	1082	0.07%	0.009%
22	4.051	917	921	925	rBV	1679	1438	0.09%	0.012%
23	4.174	948	959	989	rVV	156439	415194	26.20%	3.401%
24	4.351	1011	1014	1019	rBV	1382	1067	0.07%	0.009%
25	4.514	1062	1065	1070	rBV2	1359	1438	0.09%	0.012%
26	4.643	1090	1105	1128	rBV	257001	600716	37.91%	4.921%
27	4.855	1168	1171	1176	rBV	1796	1512	0.10%	0.012%
28	4.949	1195	1200	1203	rVV	1634	1582	0.10%	0.013%
29	5.003	1214	1217	1225	rVB	2456	2469	0.16%	0.020%
30	5.058	1230	1234	1237	rVB	1676	1246	0.08%	0.010%
31	5.145	1257	1261	1265	rBV	2107	1559	0.10%	0.013%
32	5.228	1284	1287	1290	rBV2	1331	1055	0.07%	0.009%
33	5.338	1297	1321	1342	rBV2	536569	1584544	100.00%	12.979%
34	5.785	1454	1460	1461	rBV	2984	2661	0.17%	0.022%

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

35	5.881	1477	1490	1517	rBV	460973	925582	58.41%	7.582%
36	6.064	1544	1547	1551	rVB2	1950	1403	0.09%	0.011%
37	6.090	1552	1555	1559	rVB2	1554	1032	0.07%	0.008%
38	6.167	1574	1579	1585	rBV	2199	2813	0.18%	0.023%
39	6.325	1615	1628	1660	rVV	353128	728419	45.97%	5.967%
40	6.530	1688	1692	1701	rVB	2201	2643	0.17%	0.022%
41	6.701	1740	1745	1746	rBV	1532	1259	0.08%	0.010%
42	6.723	1750	1752	1760	rVB	1743	1829	0.12%	0.015%
43	6.759	1760	1763	1769	rVB	2289	1840	0.12%	0.015%
44	6.865	1794	1796	1799	rBV	1490	1033	0.07%	0.008%
45	6.903	1805	1808	1812	rBV	1897	1874	0.12%	0.015%
46	6.981	1828	1832	1838	rVB	2045	2377	0.15%	0.019%
47	7.013	1838	1842	1848	rBV2	1540	1779	0.11%	0.015%
48	7.045	1848	1852	1854	rBV	1346	1043	0.07%	0.009%
49	7.116	1871	1874	1876	rBV	2374	1600	0.10%	0.013%
50	7.138	1878	1881	1886	rVB	2288	2179	0.14%	0.018%
51	7.225	1896	1908	1928	rBV	194716	359196	22.67%	2.942%
52	7.563	1997	2013	2032	rBV	679989	1209804	76.35%	9.910%
53	7.723	2059	2063	2064	rBV	1620	1043	0.07%	0.009%
54	7.849	2092	2102	2115	rBV	133103	232175	14.65%	1.902%
55	8.022	2153	2156	2159	rBV	1911	1451	0.09%	0.012%
56	8.125	2184	2188	2192	rVB	1808	1746	0.11%	0.014%
57	8.215	2213	2216	2221	rVB	2039	1567	0.10%	0.013%
58	8.244	2221	2225	2229	rBV	1771	1642	0.10%	0.013%
59	8.309	2235	2245	2277	rBV	497110	923522	58.28%	7.565%
60	8.784	2387	2393	2396	rBV2	1977	2261	0.14%	0.019%
61	8.981	2448	2454	2456	rBV	2773	2578	0.16%	0.021%
62	9.087	2475	2487	2509	rBV	662920	1115659	70.41%	9.139%
63	9.373	2572	2576	2578	rBV	1642	1347	0.09%	0.011%
64	9.415	2586	2589	2593	rVB	1756	1273	0.08%	0.010%
65	9.444	2593	2598	2601	rBV	2291	2464	0.16%	0.020%
66	9.492	2609	2613	2616	rBV	1820	1492	0.09%	0.012%
67	9.643	2657	2660	2665	rVB	1951	1903	0.12%	0.016%
68	9.669	2665	2668	2671	rBV	1554	1151	0.07%	0.009%
69	9.855	2719	2726	2730	rBV2	1642	2799	0.18%	0.023%
70	9.907	2738	2742	2745	rBV2	1515	1353	0.09%	0.011%
71	9.968	2759	2761	2766	rVB2	1410	1210	0.08%	0.010%

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Integration Parameters: LSCINT.P

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

72	10.132	2809	2812	2819	rBV2	1824	1904	0.12%	0.016%
73	10.180	2824	2827	2829	rBV	1874	1288	0.08%	0.011%
74	10.241	2843	2846	2848	rBV	2258	1594	0.10%	0.013%
75	10.276	2852	2857	2860	rBV	2112	2140	0.14%	0.018%
76	10.427	2893	2904	2930	rVB	465796	756672	47.75%	6.198%
77	10.739	2996	3001	3004	rBV	2000	1751	0.11%	0.014%
78	10.762	3004	3008	3014	rBV	2101	1959	0.12%	0.016%
79	10.890	3045	3048	3054	rBV	1222	1398	0.09%	0.011%
80	10.923	3054	3058	3063	rBV2	2349	2628	0.17%	0.022%
81	11.022	3086	3089	3091	rBV	1550	1127	0.07%	0.009%
82	11.132	3120	3123	3125	rBV	1399	1050	0.07%	0.009%
83	11.373	3194	3198	3201	rBV	1307	1135	0.07%	0.009%
84	11.482	3221	3232	3251	rBV	548435	895019	56.48%	7.331%
85	11.855	3336	3348	3371	rVV	546639	938162	59.21%	7.685%
86	12.270	3474	3477	3480	rBV	2204	2070	0.13%	0.017%
87	12.627	3585	3588	3590	rBV	1872	1314	0.08%	0.011%
88	12.935	3681	3684	3687	rBV	1980	1456	0.09%	0.012%
89	13.173	3755	3758	3762	rBV	1816	1344	0.08%	0.011%
90	13.337	3805	3809	3812	rVB	2253	1624	0.10%	0.013%
91	13.357	3812	3815	3817	rBV	1453	1051	0.07%	0.009%
92	13.556	3873	3877	3880	rBV	1654	1467	0.09%	0.012%
93	13.659	3907	3909	3914	rBV	1158	1130	0.07%	0.009%
94	13.787	3946	3949	3954	rBV	1778	1684	0.11%	0.014%
95	14.164	4063	4066	4070	rBV2	1739	1561	0.10%	0.013%
96	14.347	4119	4123	4125	rBV	1873	1479	0.09%	0.012%
97	14.639	4211	4214	4215	rBV	1795	1109	0.07%	0.009%
98	15.022	4330	4333	4336	rBV2	1871	1377	0.09%	0.011%
99	15.225	4393	4396	4400	rBV2	1896	1930	0.12%	0.016%
100	15.324	4424	4427	4431	rVB2	1953	1284	0.08%	0.011%

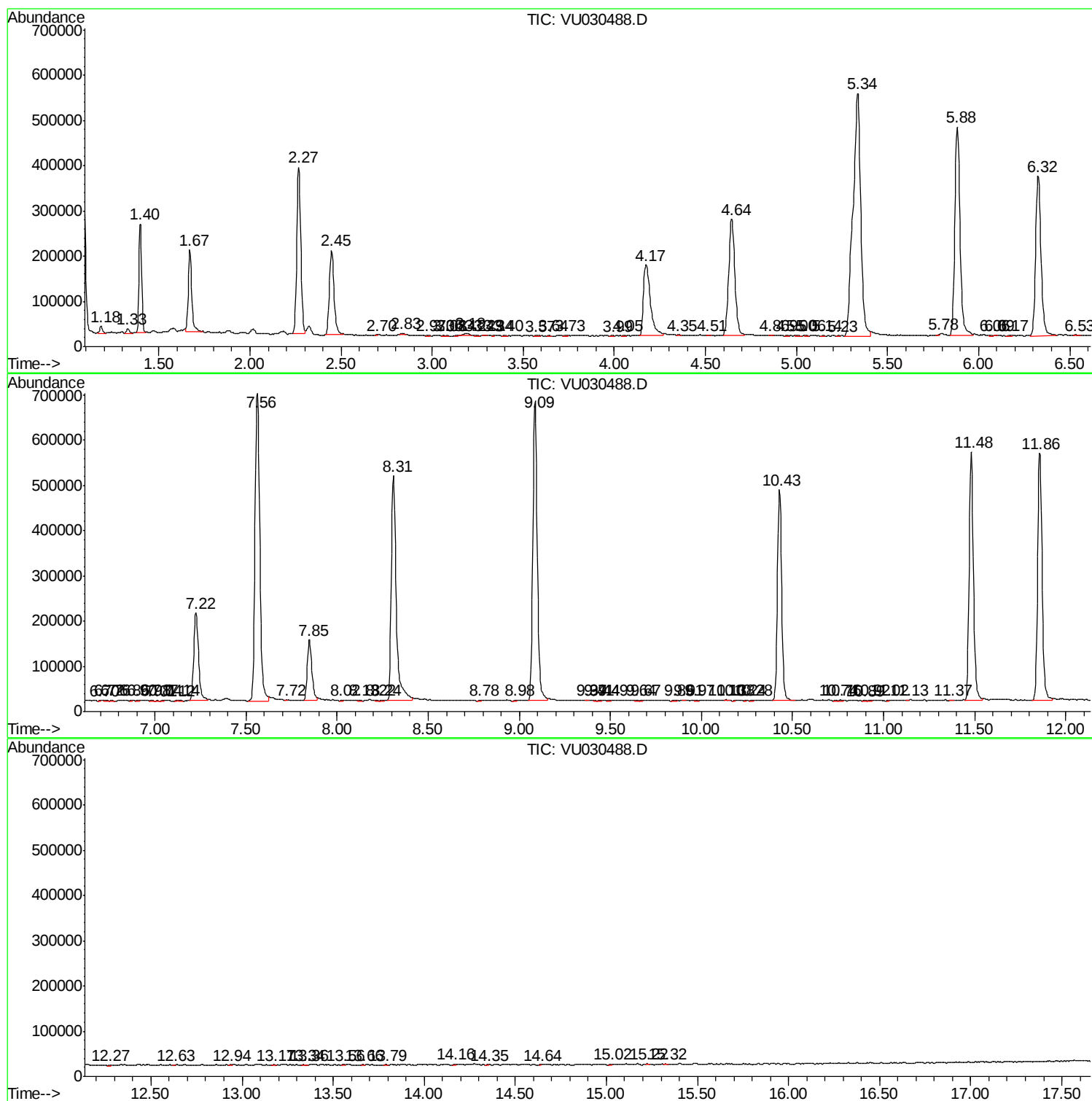
Sum of corrected areas: 12208268

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ALS Vial : 18 Sample Multiplier: 1

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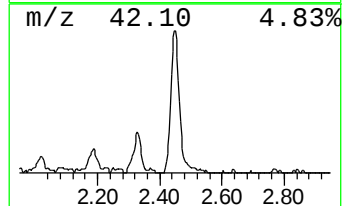
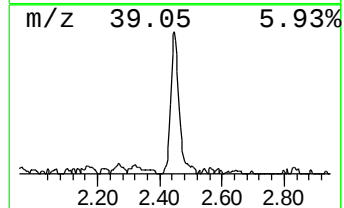
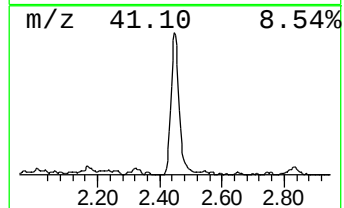
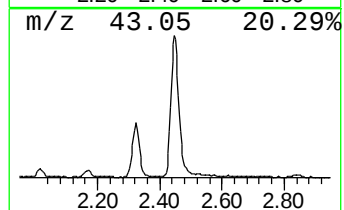
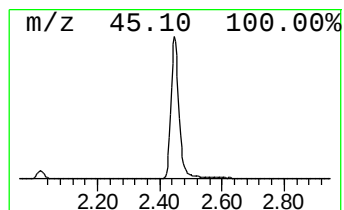
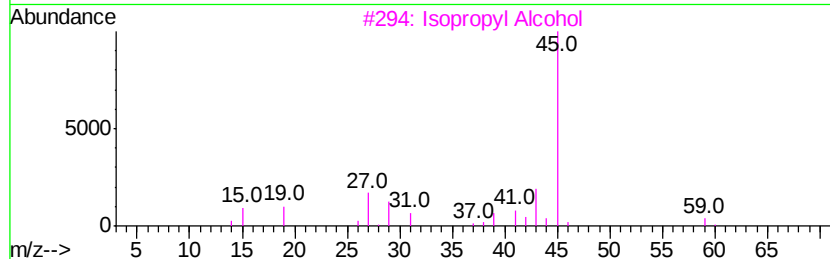
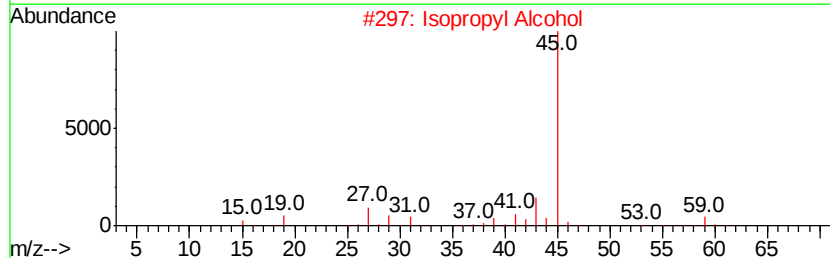
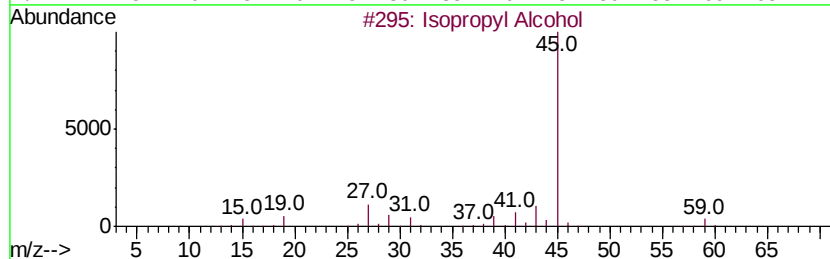
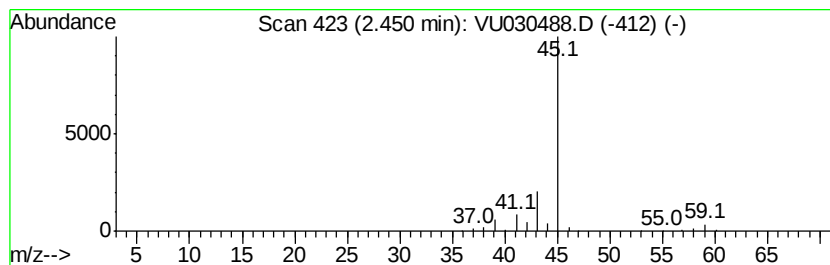
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	17.42 ug/L	322456	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
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	2.45	17.4	ug/L	322456	1	5.88	925582	50.0