

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
 Data File : VU030109.D
 Acq On : 15 Mar 2019 14:26
 Operator : JC/SP
 Sample : K1917-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0964

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\SOMULM031319WMA.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	25	29	38	rVB	12226	11626	0.72%	0.087%
2	1.399	89	96	106	rBV	195782	197579	12.29%	1.476%
3	1.679	176	183	200	rVB	156345	198042	12.32%	1.479%
4	1.888	243	248	255	rVB6	4048	5604	0.35%	0.042%
5	2.270	356	367	379	rBV	342706	513069	31.91%	3.833%
6	2.392	402	405	408	rBV	1419	1080	0.07%	0.008%
7	2.408	408	410	412	rVV	1514	918	0.06%	0.007%
8	2.444	412	421	442	rVB	32701	61791	3.84%	0.462%
9	2.598	466	469	474	rBV	1159	921	0.06%	0.007%
10	2.740	511	513	518	rVB2	1493	1016	0.06%	0.008%
11	2.785	524	527	528	rBV	1467	899	0.06%	0.007%
12	2.833	535	542	547	rBV3	1550	2483	0.15%	0.019%
13	2.875	553	555	559	rVB	1587	969	0.06%	0.007%
14	2.900	559	563	569	rBV2	1680	2161	0.13%	0.016%
15	2.929	569	572	576	rVV	1531	1441	0.09%	0.011%
16	2.949	576	578	583	rVV	1205	1058	0.07%	0.008%
17	3.071	611	616	618	rBV2	912	920	0.06%	0.007%
18	3.132	631	635	645	rVB	1877	2361	0.15%	0.018%
19	3.232	663	666	671	rBV	826	844	0.05%	0.006%
20	3.350	698	703	708	rVB	1604	1865	0.12%	0.014%
21	3.396	708	717	719	rBV	1504	1862	0.12%	0.014%
22	3.579	771	774	780	rVB	1731	1374	0.09%	0.010%
23	3.627	784	789	794	rBV	1332	1321	0.08%	0.010%
24	3.720	815	818	822	rBV	1146	994	0.06%	0.007%
25	3.981	896	899	909	rBV	1179	1566	0.10%	0.012%
26	4.096	930	935	938	rBV	1508	1332	0.08%	0.010%
27	4.174	947	959	985	rBV	157838	418299	26.01%	3.125%
28	4.646	1090	1106	1132	rVV2	268044	634294	39.45%	4.738%
29	4.791	1148	1151	1156	rVB	1519	1005	0.06%	0.008%
30	4.868	1172	1175	1179	rBV2	1424	1047	0.07%	0.008%
31	4.939	1193	1197	1200	rBV2	1316	1058	0.07%	0.008%
32	4.961	1201	1204	1207	rBV2	1170	970	0.06%	0.007%
33	5.116	1250	1252	1258	rVB	2174	2195	0.14%	0.016%
34	5.244	1290	1292	1296	rVB	2068	1339	0.08%	0.010%

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 Title : VOC Analysis

35	5.338	1296	1321	1358	rBV2	544468	1608012	100.00%	12.012%
36	5.466	1358	1361	1367	rVB3	1508	1564	0.10%	0.012%
37	5.518	1372	1377	1381	rVV4	1509	1242	0.08%	0.009%
38	5.762	1449	1453	1456	rBV3	1324	1060	0.07%	0.008%
39	5.826	1468	1473	1477	rBV2	1229	1244	0.08%	0.009%
40	5.884	1477	1491	1530	rBV	563043	1152548	71.68%	8.610%
41	6.083	1549	1553	1556	rVB2	1536	1147	0.07%	0.009%
42	6.328	1615	1629	1658	rBV	352071	718497	44.68%	5.367%
43	6.456	1663	1669	1675	rVB2	1848	2594	0.16%	0.019%
44	6.534	1690	1693	1698	rVB	1352	1093	0.07%	0.008%
45	6.579	1701	1707	1712	rBV	1226	1422	0.09%	0.011%
46	6.633	1721	1724	1731	rBV2	1080	922	0.06%	0.007%
47	6.678	1734	1738	1743	rVB2	1025	966	0.06%	0.007%
48	6.723	1749	1752	1757	rVB	1109	961	0.06%	0.007%
49	6.759	1757	1763	1766	rBV	1062	984	0.06%	0.007%
50	6.794	1770	1774	1779	rVV2	916	877	0.05%	0.007%
51	6.849	1786	1791	1793	rBV	1226	1071	0.07%	0.008%
52	6.868	1793	1797	1802	rVB2	1469	1544	0.10%	0.012%
53	6.903	1802	1808	1811	rBV2	983	1116	0.07%	0.008%
54	7.006	1833	1840	1843	rBV2	933	994	0.06%	0.007%
55	7.038	1847	1850	1854	rVB	1324	889	0.06%	0.007%
56	7.167	1885	1890	1894	rVB2	1430	1573	0.10%	0.012%
57	7.225	1894	1908	1931	rBV	180274	339257	21.10%	2.534%
58	7.389	1955	1959	1968	rVB	2781	4122	0.26%	0.031%
59	7.434	1968	1973	1978	rBV	1828	1607	0.10%	0.012%
60	7.463	1978	1982	1984	rBV2	1298	1056	0.07%	0.008%
61	7.563	2000	2013	2038	rBV	709061	1288532	80.13%	9.625%
62	7.849	2090	2102	2121	rBV2	123981	225061	14.00%	1.681%
63	8.000	2144	2149	2151	rBV2	1304	1051	0.07%	0.008%
64	8.019	2151	2155	2161	rVV2	1158	1434	0.09%	0.011%
65	8.071	2167	2171	2174	rBV	1297	992	0.06%	0.007%
66	8.177	2184	2204	2216	rBV2	28770	58570	3.64%	0.438%
67	8.308	2234	2245	2281	rBV	530137	950983	59.14%	7.104%
68	8.579	2325	2329	2333	rVB2	1238	996	0.06%	0.007%
69	8.672	2353	2358	2361	rBV	1455	1118	0.07%	0.008%
70	9.087	2475	2487	2518	rBV	821502	1406272	87.45%	10.505%
71	9.292	2548	2551	2554	rVB	1314	836	0.05%	0.006%

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72	9.363	2570	2573	2579	rVB	1414	1308	0.08%	0.010%
73	9.620	2646	2653	2655	rBV2	829	994	0.06%	0.007%
74	9.640	2656	2659	2663	rVB	1177	848	0.05%	0.006%
75	9.736	2685	2689	2692	rBV	2111	1561	0.10%	0.012%
76	9.826	2713	2717	2720	rVV	1684	1369	0.09%	0.010%
77	10.019	2774	2777	2781	rBV	1416	1065	0.07%	0.008%
78	10.067	2788	2792	2794	rVV2	1898	1549	0.10%	0.012%
79	10.109	2802	2805	2808	rVB	1698	1062	0.07%	0.008%
80	10.128	2808	2811	2817	rBV	1174	1251	0.08%	0.009%
81	10.427	2891	2904	2925	rBV	556760	907676	56.45%	6.780%
82	10.607	2950	2960	2968	rBV3	10805	18186	1.13%	0.136%
83	11.086	3105	3109	3112	rBV2	1139	1024	0.06%	0.008%
84	11.373	3195	3198	3205	rVB	1927	1870	0.12%	0.014%
85	11.418	3206	3212	3213	rBV3	1235	1138	0.07%	0.009%
86	11.482	3220	3232	3256	rBV	824983	1326713	82.51%	9.911%
87	11.858	3336	3349	3372	rBV	760871	1240991	77.18%	9.270%
88	12.318	3487	3492	3499	rBV2	1279	1851	0.12%	0.014%
89	12.379	3508	3511	3518	rVB	1677	1665	0.10%	0.012%
90	12.421	3520	3524	3530	rBV	1909	2285	0.14%	0.017%
91	12.514	3550	3553	3558	rVB	2120	1593	0.10%	0.012%
92	12.704	3609	3612	3615	rBV	1368	1015	0.06%	0.008%
93	13.128	3741	3744	3747	rVB	1786	1079	0.07%	0.008%
94	13.202	3765	3767	3772	rBV	1597	1208	0.08%	0.009%
95	13.472	3848	3851	3854	rBV	1171	988	0.06%	0.007%
96	13.630	3896	3900	3903	rBV2	1468	1364	0.08%	0.010%
97	14.125	4050	4054	4057	rBV2	1376	1441	0.09%	0.011%
98	14.749	4246	4248	4256	rBV2	1094	1468	0.09%	0.011%
99	14.913	4295	4299	4300	rBV2	2067	1581	0.10%	0.012%
100	15.051	4339	4342	4346	rVB	1583	1163	0.07%	0.009%

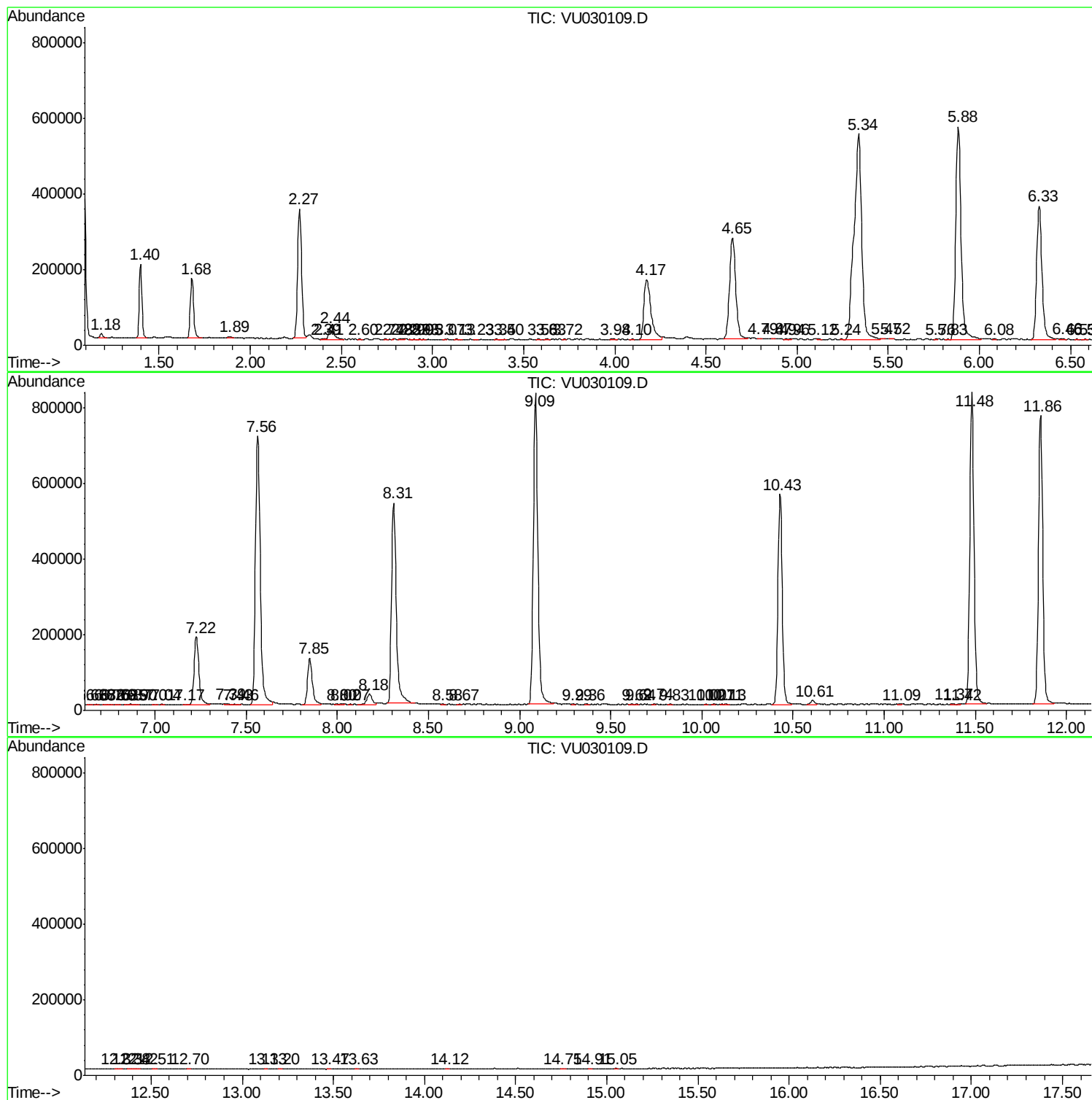
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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



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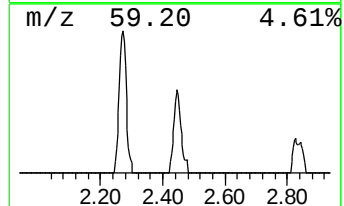
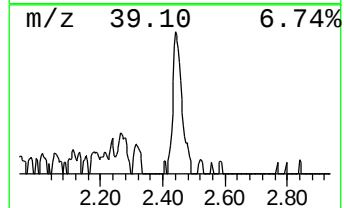
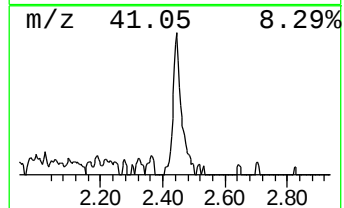
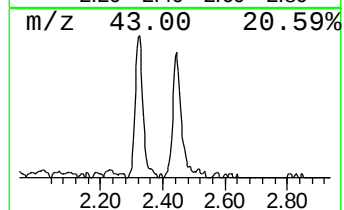
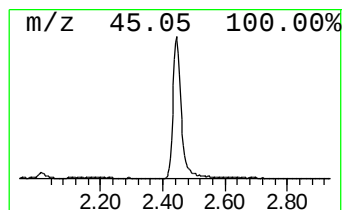
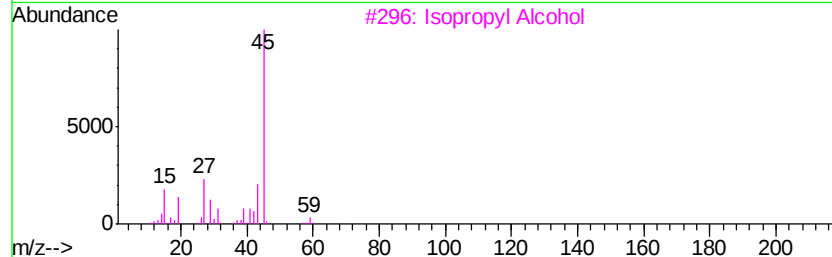
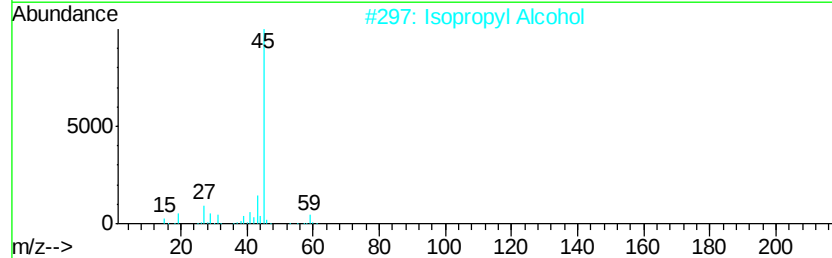
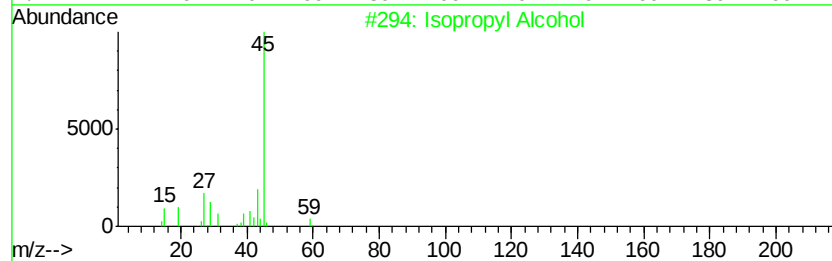
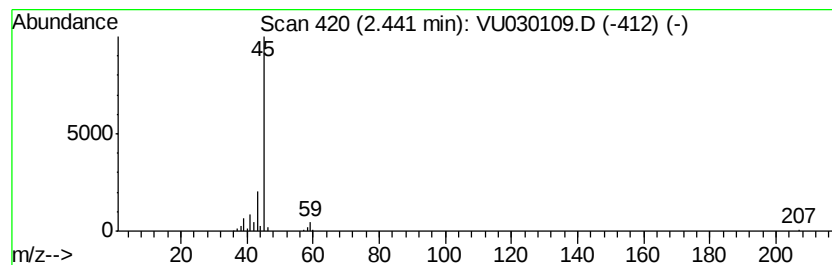
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	2.68 ug/L	61791	1,4-Difluorobenzene	5.88

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			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	2.7	ug/L	61791	1	5.88	1152550	50.0