

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022620\
 Data File : VU036927.D
 Acq On : 26 Feb 2020 19:51
 Operator : JC/MD
 Sample : L1687-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AT5

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\SOMULM022420WMA.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	1.613	78	85	99	rBV	132903	141343	14.39%	1.897%
2	1.928	176	183	196	rVB	113709	146736	14.94%	1.969%
3	2.591	377	389	403	rBV	191327	314428	32.01%	4.219%
4	2.790	440	451	475	rBV	21689	41070	4.18%	0.551%
5	2.993	509	514	515	rBV2	204	167	0.02%	0.002%
6	3.083	539	542	545	rBV	142	109	0.01%	0.001%
7	3.221	573	585	599	rVB2	4302	9183	0.93%	0.123%
8	3.440	646	653	658	rBV	183	237	0.02%	0.003%
9	3.485	663	667	669	rBV	195	191	0.02%	0.003%
10	3.536	680	683	690	rVB2	208	221	0.02%	0.003%
11	3.697	727	733	736	rBV	127	155	0.02%	0.002%
12	3.764	744	754	756	rBV2	229	275	0.03%	0.004%
13	3.877	783	789	791	rVB2	243	205	0.02%	0.003%
14	3.896	791	795	800	rBV	200	171	0.02%	0.002%
15	3.983	818	822	823	rBV	213	126	0.01%	0.002%
16	4.028	834	836	841	rVB2	169	113	0.01%	0.002%
17	4.147	867	873	876	rBV2	234	207	0.02%	0.003%
18	4.218	891	895	897	rBV	172	158	0.02%	0.002%
19	4.253	903	906	908	rBV2	195	133	0.01%	0.002%
20	4.321	924	927	930	rBV	163	133	0.01%	0.002%
21	4.401	949	952	953	rBV	171	100	0.01%	0.001%
22	4.436	959	963	966	rBV	189	161	0.02%	0.002%
23	4.488	976	979	985	rBV2	260	339	0.03%	0.005%
24	4.542	990	996	1000	rBV2	209	238	0.02%	0.003%
25	4.565	1000	1003	1010	rVB2	216	298	0.03%	0.004%
26	4.671	1019	1036	1064	rBV	104022	247811	25.23%	3.325%
27	5.005	1137	1140	1143	rVB2	240	131	0.01%	0.002%
28	5.025	1143	1146	1147	rBV2	312	174	0.02%	0.002%
29	5.105	1155	1171	1191	rBV	172453	367162	37.38%	4.927%
30	5.330	1237	1241	1243	rBV3	437	387	0.04%	0.005%
31	5.404	1262	1264	1265	rBV3	277	121	0.01%	0.002%
32	5.449	1275	1278	1280	rBV	189	126	0.01%	0.002%
33	5.465	1281	1283	1286	rVB	204	92	0.01%	0.001%
34	5.523	1296	1301	1306	rVB	202	154	0.02%	0.002%

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 Title : VOC Analysis

35	5.562	1310	1313	1317	rVB2	176	154	0.02%	0.002%
36	5.584	1318	1320	1322	rBV	171	103	0.01%	0.001%
37	5.636	1334	1336	1338	rVV	186	116	0.01%	0.002%
38	5.761	1352	1375	1398	rBV2	376424	982152	100.00%	13.179%
39	6.121	1483	1487	1489	rBV	197	157	0.02%	0.002%
40	6.137	1489	1492	1497	rBV3	356	365	0.04%	0.005%
41	6.189	1504	1508	1512	rBV2	272	262	0.03%	0.004%
42	6.282	1523	1537	1556	rBV	320254	600653	61.16%	8.060%
43	6.568	1616	1626	1637	rVB6	6682	13504	1.37%	0.181%
44	6.726	1658	1675	1696	rBV	233976	451710	45.99%	6.061%
45	6.874	1717	1721	1722	rBV	145	126	0.01%	0.002%
46	6.931	1737	1739	1740	rBV	260	100	0.01%	0.001%
47	6.980	1753	1754	1757	rBV	170	106	0.01%	0.001%
48	7.021	1764	1767	1769	rBV	229	126	0.01%	0.002%
49	7.034	1769	1771	1777	rVB2	257	249	0.03%	0.003%
50	7.153	1803	1808	1813	rBV	276	302	0.03%	0.004%
51	7.211	1820	1826	1831	rVB3	843	859	0.09%	0.012%
52	7.240	1831	1835	1839	rBV	179	102	0.01%	0.001%
53	7.275	1839	1846	1849	rBV2	209	276	0.03%	0.004%
54	7.356	1868	1871	1872	rBV2	149	100	0.01%	0.001%
55	7.417	1887	1890	1896	rVB	155	142	0.01%	0.002%
56	7.446	1896	1899	1902	rBV	159	139	0.01%	0.002%
57	7.468	1903	1906	1912	rVB	241	172	0.02%	0.002%
58	7.504	1915	1917	1922	rVV	203	151	0.02%	0.002%
59	7.594	1932	1945	1963	rBV	126443	218258	22.22%	2.929%
60	7.825	2014	2017	2019	rBV	171	126	0.01%	0.002%
61	7.925	2032	2048	2065	rBV	459996	781031	79.52%	10.481%
62	8.205	2124	2135	2155	rBV	86271	145349	14.80%	1.950%
63	8.375	2186	2188	2191	rBV	151	106	0.01%	0.001%
64	8.414	2196	2200	2210	rBV	260	257	0.03%	0.003%
65	8.484	2219	2222	2224	rBV2	291	214	0.02%	0.003%
66	8.587	2251	2254	2257	rBV	125	103	0.01%	0.001%
67	8.661	2264	2277	2321	rBV	291927	562137	57.24%	7.543%
68	8.854	2332	2337	2341	rBV2	345	266	0.03%	0.004%
69	8.873	2341	2343	2347	rVB	213	93	0.01%	0.001%
70	8.922	2356	2358	2361	rBV2	165	96	0.01%	0.001%
71	8.938	2361	2363	2368	rVB2	156	96	0.01%	0.001%

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 Title : VOC Analysis

72	9.021	2383	2389	2392	rBV2	270	277	0.03%	0.004%
73	9.111	2414	2417	2419	rVB2	197	112	0.01%	0.002%
74	9.211	2445	2448	2452	rVB	185	142	0.01%	0.002%
75	9.259	2461	2463	2465	rBV	150	93	0.01%	0.001%
76	9.349	2488	2491	2495	rVB	209	116	0.01%	0.002%
77	9.439	2506	2519	2555	rVB	448588	736533	74.99%	9.884%
78	9.664	2587	2589	2596	rVB2	233	215	0.02%	0.003%
79	9.902	2662	2663	2667	rVB2	156	105	0.01%	0.001%
80	9.947	2674	2677	2680	rBV2	205	147	0.01%	0.002%
81	10.115	2726	2729	2731	rBV2	195	127	0.01%	0.002%
82	10.166	2743	2745	2749	rVB2	279	164	0.02%	0.002%
83	10.214	2758	2760	2764	rVB	190	96	0.01%	0.001%
84	10.353	2800	2803	2805	rBV	139	101	0.01%	0.001%
85	10.709	2910	2914	2917	rVV	269	186	0.02%	0.002%
86	10.722	2917	2918	2921	rVV2	148	103	0.01%	0.001%
87	10.774	2922	2934	2953	rVB	306752	488436	49.73%	6.554%
88	11.012	3005	3008	3014	rBV2	277	243	0.02%	0.003%
89	11.041	3014	3017	3020	rBV2	210	203	0.02%	0.003%
90	11.237	3075	3078	3079	rBV2	180	102	0.01%	0.001%
91	11.619	3195	3197	3199	rBV2	179	97	0.01%	0.001%
92	11.687	3215	3218	3221	rVB2	283	200	0.02%	0.003%
93	11.828	3250	3262	3278	rBV	353789	583089	59.37%	7.824%
94	12.073	3336	3338	3339	rBV	307	124	0.01%	0.002%
95	12.208	3367	3380	3398	rBV	369104	605845	61.69%	8.130%
96	12.561	3487	3490	3493	rBV2	288	212	0.02%	0.003%
97	13.073	3646	3649	3652	rBV2	409	289	0.03%	0.004%
98	13.494	3777	3780	3784	rBV2	343	365	0.04%	0.005%
99	14.118	3968	3974	3980	rBV3	828	1127	0.11%	0.015%
100	14.208	3999	4002	4005	rBV2	440	367	0.04%	0.005%

Sum of corrected areas: 7452129

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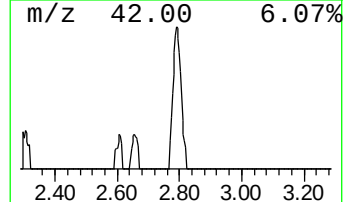
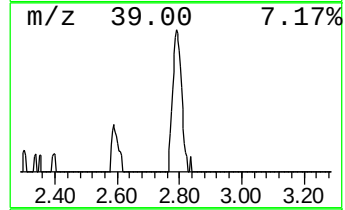
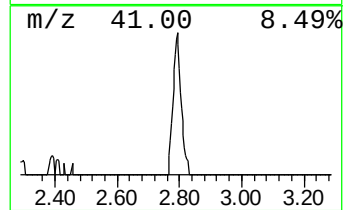
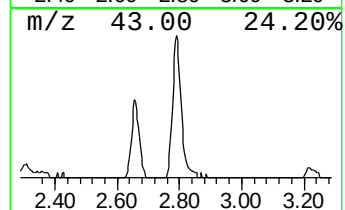
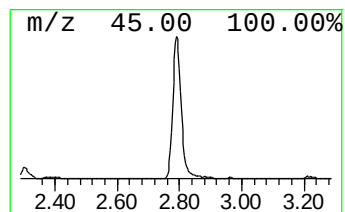
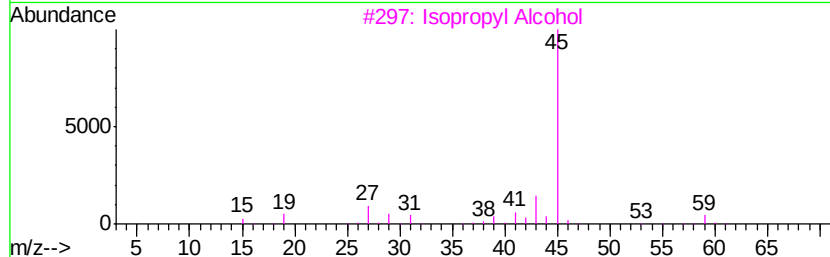
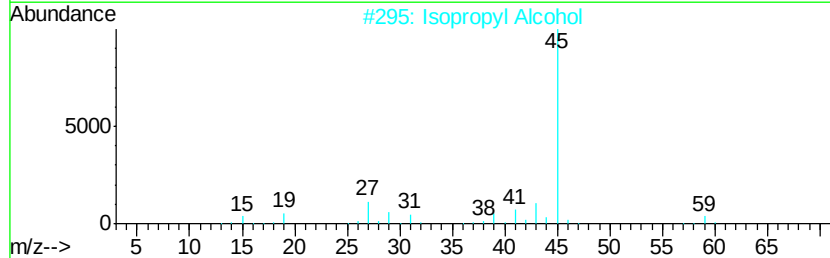
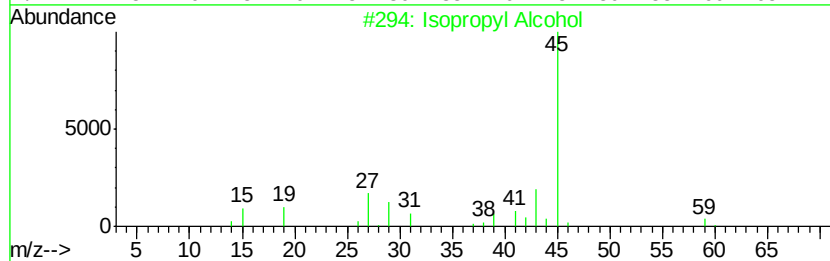
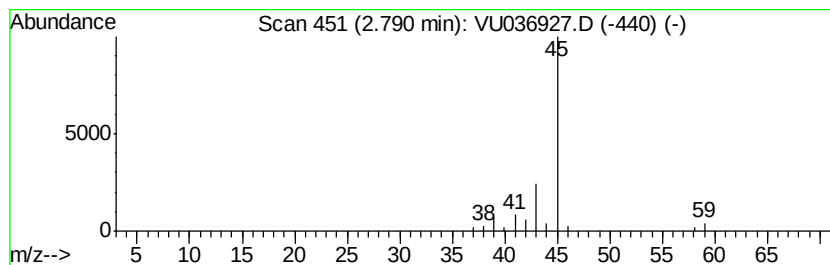
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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.
2.79	3.42 ug/L	41070	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.4	ug/L	41070	1	6.29	600653	50.0