

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122118\
 Data File : VU028878.D
 Acq On : 21 Dec 2018 17:00
 Operator : MD/SY
 Sample : J6506-18RE
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF010

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\SOMULM122018WMA.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	1.395	63	69	82	rVB	87760	88663	13.64%	1.516%
2	1.669	147	154	171	rVB	67199	85476	13.15%	1.461%
3	2.267	330	340	352	rBV	129902	195151	30.02%	3.337%
4	2.450	387	397	421	rBV	69908	122502	18.84%	2.095%
5	2.832	506	516	531	rBV	7335	15259	2.35%	0.261%
6	2.967	557	558	561	rVB	121	58	0.01%	0.001%
7	3.019	571	574	577	rBV	131	107	0.02%	0.002%
8	3.176	620	623	626	rBV	89	69	0.01%	0.001%
9	3.308	660	664	667	rVV2	179	131	0.02%	0.002%
10	3.334	669	672	676	rVB2	191	135	0.02%	0.002%
11	3.463	710	712	718	rBV	189	126	0.02%	0.002%
12	3.498	720	723	726	rBV	173	106	0.02%	0.002%
13	3.540	734	736	739	rVB	108	58	0.01%	0.001%
14	3.659	770	773	774	rBV	83	52	0.01%	0.001%
15	3.855	829	834	837	rBV	160	136	0.02%	0.002%
16	3.919	850	854	858	rBV	161	135	0.02%	0.002%
17	3.961	864	867	870	rBV	108	77	0.01%	0.001%
18	4.099	907	910	914	rBV	73	53	0.01%	0.001%
19	4.180	920	935	964	rBV2	75185	221434	34.06%	3.786%
20	4.479	1026	1028	1030	rBV	234	130	0.02%	0.002%
21	4.511	1036	1038	1039	rBV	125	52	0.01%	0.001%
22	4.527	1041	1043	1045	rVB	217	67	0.01%	0.001%
23	4.578	1057	1059	1062	rBV2	157	95	0.01%	0.002%
24	4.646	1062	1080	1101	rBV	104915	245782	37.80%	4.202%
25	4.881	1149	1153	1158	rBV2	375	498	0.08%	0.009%
26	4.977	1180	1183	1185	rBV	202	166	0.03%	0.003%
27	5.022	1191	1197	1201	rBV2	186	174	0.03%	0.003%
28	5.231	1259	1262	1265	rBV	192	88	0.01%	0.002%
29	5.337	1271	1295	1318	rBV2	222144	650146	100.00%	11.116%
30	5.549	1359	1361	1363	rVB3	388	171	0.03%	0.003%
31	5.562	1363	1365	1371	rVB	167	106	0.02%	0.002%
32	5.643	1385	1390	1392	rBV	206	140	0.02%	0.002%
33	5.684	1400	1403	1405	rBV	102	66	0.01%	0.001%
34	5.700	1405	1408	1415	rVB2	192	157	0.02%	0.003%

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 Title : VOC Analysis

35	5.745	1418	1422	1423	rBV	239	105	0.02%	0.002%
36	5.884	1450	1465	1487	rBV	211546	414289	63.72%	7.084%
37	6.118	1534	1538	1539	rBV	102	60	0.01%	0.001%
38	6.131	1540	1542	1546	rVB	181	101	0.02%	0.002%
39	6.189	1551	1560	1574	rBV6	6556	12846	1.98%	0.220%
40	6.241	1574	1576	1581	rBV2	357	297	0.05%	0.005%
41	6.327	1589	1603	1624	rBV	153504	305464	46.98%	5.223%
42	6.453	1638	1642	1644	rBV2	398	246	0.04%	0.004%
43	6.511	1656	1660	1663	rBV	119	108	0.02%	0.002%
44	6.572	1676	1679	1685	rVB	140	103	0.02%	0.002%
45	6.665	1705	1708	1710	rBV	152	98	0.02%	0.002%
46	6.720	1723	1725	1728	rVB	192	73	0.01%	0.001%
47	6.803	1749	1751	1752	rBV	134	58	0.01%	0.001%
48	6.842	1760	1763	1766	rBV	100	65	0.01%	0.001%
49	6.951	1794	1797	1802	rVB	111	70	0.01%	0.001%
50	7.003	1810	1813	1816	rBV	93	75	0.01%	0.001%
51	7.035	1820	1823	1825	rBV	105	71	0.01%	0.001%
52	7.102	1841	1844	1848	rBV2	188	158	0.02%	0.003%
53	7.135	1851	1854	1857	rBV	88	59	0.01%	0.001%
54	7.225	1871	1882	1907	rBV	84558	149715	23.03%	2.560%
55	7.347	1916	1920	1923	rVB3	338	234	0.04%	0.004%
56	7.366	1923	1926	1929	rBV	204	115	0.02%	0.002%
57	7.434	1944	1947	1950	rBV2	214	161	0.02%	0.003%
58	7.565	1975	1988	2005	rBV	278625	492436	75.74%	8.420%
59	7.848	2066	2076	2098	rBV	58519	98389	15.13%	1.682%
60	8.019	2126	2129	2131	rVB	163	100	0.02%	0.002%
61	8.089	2147	2151	2155	rBV	150	147	0.02%	0.003%
62	8.115	2157	2159	2161	rVB	150	85	0.01%	0.001%
63	8.176	2167	2178	2181	rBV2	2349	3364	0.52%	0.058%
64	8.225	2182	2193	2209	rVV	348205	587027	90.29%	10.037%
65	8.308	2210	2219	2250	rVB	249999	426648	65.62%	7.295%
66	8.501	2278	2279	2282	rBV2	223	112	0.02%	0.002%
67	8.787	2365	2368	2370	rBV	173	86	0.01%	0.001%
68	8.845	2384	2386	2389	rBV	143	96	0.01%	0.002%
69	8.884	2396	2398	2401	rVB2	178	100	0.02%	0.002%
70	8.958	2415	2421	2424	rBV	159	167	0.03%	0.003%
71	8.996	2430	2433	2435	rBV	114	75	0.01%	0.001%

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 Title : VOC Analysis

72	9.089	2449	2462	2491	rBV	300067	503310	77.41%	8.606%
73	9.260	2506	2515	2522	rBV2	832	1345	0.21%	0.023%
74	9.382	2545	2553	2561	rBV2	1408	1828	0.28%	0.031%
75	9.440	2569	2571	2575	rVB2	176	100	0.02%	0.002%
76	9.507	2590	2592	2597	rVB	155	121	0.02%	0.002%
77	9.594	2618	2619	2625	rVB	181	96	0.01%	0.002%
78	9.675	2641	2644	2648	rBV2	276	289	0.04%	0.005%
79	9.781	2674	2677	2685	rVB2	520	487	0.07%	0.008%
80	9.839	2693	2695	2701	rVB	200	104	0.02%	0.002%
81	9.900	2712	2714	2716	rBV	131	56	0.01%	0.001%
82	10.163	2791	2796	2798	rBV	181	141	0.02%	0.002%
83	10.430	2868	2879	2899	rBV	224196	358684	55.17%	6.133%
84	10.607	2929	2934	2943	rVB2	2334	2927	0.45%	0.050%
85	10.642	2943	2945	2946	rBV2	291	124	0.02%	0.002%
86	10.774	2984	2986	2987	rBV	198	100	0.02%	0.002%
87	10.848	3007	3009	3010	rBV	176	56	0.01%	0.001%
88	10.874	3014	3017	3019	rBV2	177	127	0.02%	0.002%
89	10.919	3028	3031	3036	rVB2	168	112	0.02%	0.002%
90	10.954	3039	3042	3045	rVB	234	127	0.02%	0.002%
91	11.147	3098	3102	3107	rBV3	679	750	0.12%	0.013%
92	11.250	3131	3134	3139	rVB2	311	204	0.03%	0.003%
93	11.385	3174	3176	3178	rBV	209	124	0.02%	0.002%
94	11.482	3195	3206	3226	rBV	266777	422959	65.06%	7.232%
95	11.597	3239	3242	3246	rBV3	377	360	0.06%	0.006%
96	11.755	3284	3291	3302	rVB7	1891	3181	0.49%	0.054%
97	11.858	3311	3323	3342	rBV	267012	429577	66.07%	7.345%
98	12.224	3435	3437	3442	rVB	368	168	0.03%	0.003%
99	12.247	3442	3444	3445	rBV	169	89	0.01%	0.002%
100	13.051	3692	3694	3695	rBV	256	123	0.02%	0.002%

Sum of corrected areas: 5848638

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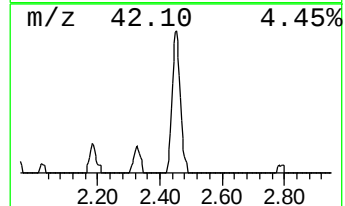
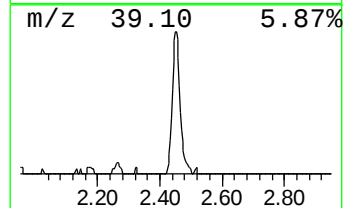
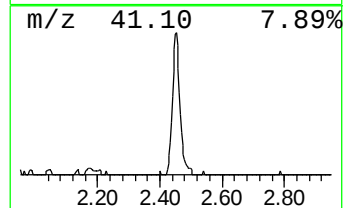
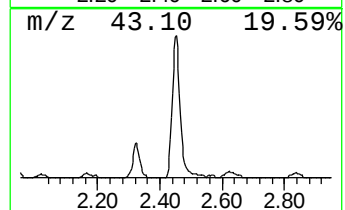
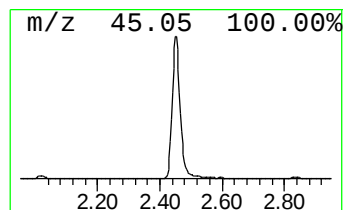
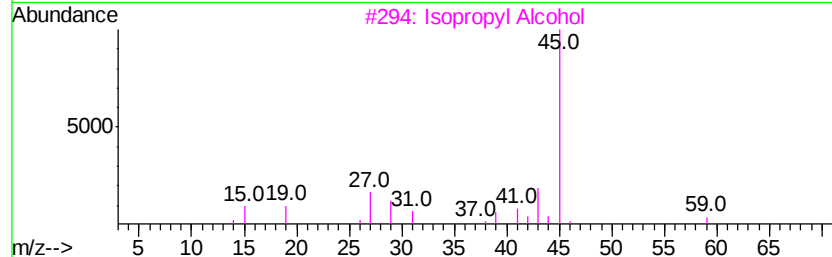
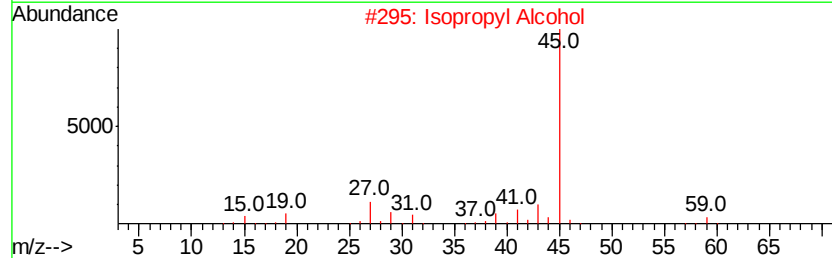
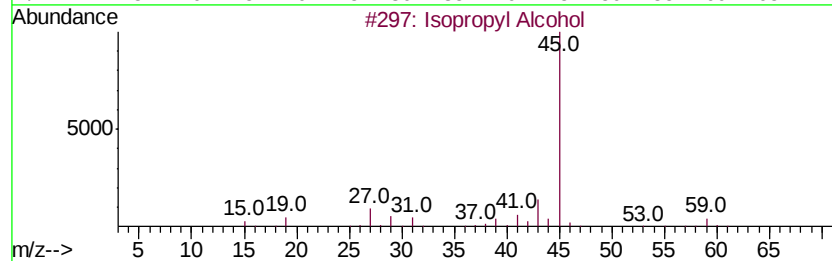
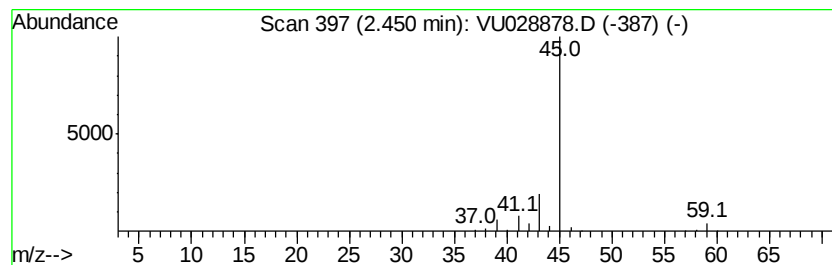
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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.
2.45	14.78 ug/L	122502	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	39
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	2.45	14.8	ug/L	122502	1	5.88	414289	50.0