

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028839.D
 Acq On : 20 Dec 2018 21:07
 Operator : MD/SY
 Sample : J6507-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF030

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	1.398	63	70	84	rVB	102586	101595	14.73%	1.860%
2	1.672	147	155	173	rVB	73082	93245	13.52%	1.707%
3	2.270	330	341	352	rBV	148531	223520	32.41%	4.091%
4	2.447	384	396	417	rBV	65292	117410	17.02%	2.149%
5	2.730	480	484	487	rBV	124	110	0.02%	0.002%
6	2.839	505	518	530	rVB	5125	11168	1.62%	0.204%
7	3.170	618	621	623	rBV	100	73	0.01%	0.001%
8	3.308	662	664	670	rBV	69	81	0.01%	0.001%
9	3.485	713	719	724	rBV	101	125	0.02%	0.002%
10	3.656	769	772	778	rVB	72	65	0.01%	0.001%
11	3.691	778	783	786	rBV	113	111	0.02%	0.002%
12	3.774	806	809	812	rBV	115	82	0.01%	0.002%
13	3.919	851	854	857	rBV	375	298	0.04%	0.005%
14	4.112	912	914	919	rVB	144	81	0.01%	0.001%
15	4.176	919	934	965	rBV	72049	198343	28.76%	3.630%
16	4.405	1004	1005	1007	rVB	231	66	0.01%	0.001%
17	4.488	1029	1031	1035	rVB	268	147	0.02%	0.003%
18	4.530	1040	1044	1047	rBV	334	247	0.04%	0.005%
19	4.646	1063	1080	1102	rBV	115744	262896	38.11%	4.812%
20	4.819	1132	1134	1136	rVB	192	78	0.01%	0.001%
21	4.881	1150	1153	1161	rVB3	352	502	0.07%	0.009%
22	4.967	1171	1180	1181	rBV	137	143	0.02%	0.003%
23	5.064	1208	1210	1211	rBV	127	55	0.01%	0.001%
24	5.093	1217	1219	1222	rBV	94	55	0.01%	0.001%
25	5.118	1225	1227	1228	rBV	144	64	0.01%	0.001%
26	5.135	1229	1232	1236	rVB	185	96	0.01%	0.002%
27	5.250	1264	1268	1272	rBV2	175	148	0.02%	0.003%
28	5.337	1272	1295	1322	rBV2	237560	689748	100.00%	12.625%
29	5.559	1361	1364	1367	rVB2	199	146	0.02%	0.003%
30	5.578	1367	1370	1371	rBV2	300	151	0.02%	0.003%
31	5.627	1382	1385	1389	rVB	226	139	0.02%	0.003%
32	5.668	1395	1398	1401	rVB	111	67	0.01%	0.001%
33	5.800	1438	1439	1443	rBV	128	51	0.01%	0.001%
34	5.884	1451	1465	1487	rBV	225856	441500	64.01%	8.081%

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 Title : VOC Analysis

35	6.147	1545	1547	1549	rVB	163	62	0.01%	0.001%
36	6.237	1573	1575	1578	rBV2	174	99	0.01%	0.002%
37	6.327	1589	1603	1627	rBV	160812	319749	46.36%	5.852%
38	6.411	1627	1629	1633	rVB2	210	117	0.02%	0.002%
39	6.434	1633	1636	1638	rBV2	295	212	0.03%	0.004%
40	6.453	1638	1642	1646	rVB2	412	406	0.06%	0.007%
41	6.485	1646	1652	1655	rBV2	183	138	0.02%	0.003%
42	6.517	1659	1662	1666	rBV	102	78	0.01%	0.001%
43	6.549	1666	1672	1675	rBV	75	98	0.01%	0.002%
44	6.720	1723	1725	1728	rBV	130	56	0.01%	0.001%
45	6.771	1735	1741	1743	rBV	79	79	0.01%	0.001%
46	6.784	1743	1745	1748	rVV2	178	103	0.01%	0.002%
47	6.845	1759	1764	1767	rBV	290	193	0.03%	0.004%
48	6.935	1786	1792	1794	rBV	184	153	0.02%	0.003%
49	6.996	1809	1811	1813	rBV	176	63	0.01%	0.001%
50	7.141	1852	1856	1858	rBV	121	95	0.01%	0.002%
51	7.224	1870	1882	1901	rBV	90516	158344	22.96%	2.898%
52	7.327	1911	1914	1919	rVB	280	193	0.03%	0.004%
53	7.360	1920	1924	1927	rBV2	145	135	0.02%	0.002%
54	7.421	1940	1943	1945	rVB	181	88	0.01%	0.002%
55	7.437	1945	1948	1949	rBV	136	56	0.01%	0.001%
56	7.459	1953	1955	1957	rBV2	156	100	0.01%	0.002%
57	7.491	1964	1965	1970	rVB	181	77	0.01%	0.001%
58	7.565	1975	1988	2008	rBV	306626	539502	78.22%	9.875%
59	7.848	2064	2076	2091	rBV	63048	104212	15.11%	1.907%
60	7.935	2101	2103	2108	rVB2	249	130	0.02%	0.002%
61	7.977	2112	2116	2118	rBV2	288	152	0.02%	0.003%
62	7.996	2119	2122	2125	rBV	325	220	0.03%	0.004%
63	8.077	2142	2147	2150	rBV	140	132	0.02%	0.002%
64	8.131	2161	2164	2166	rBV	249	132	0.02%	0.002%
65	8.260	2203	2204	2205	rBV	153	52	0.01%	0.001%
66	8.308	2208	2219	2245	rVV	238655	403862	58.55%	7.392%
67	8.562	2295	2298	2299	rBV2	214	158	0.02%	0.003%
68	8.588	2302	2306	2308	rBV3	241	165	0.02%	0.003%
69	8.652	2321	2326	2328	rBV	184	119	0.02%	0.002%
70	8.668	2328	2331	2333	rBV	156	72	0.01%	0.001%
71	8.819	2375	2378	2381	rBV	222	108	0.02%	0.002%

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 Title : VOC Analysis

72	8.900	2401	2403	2406	rBV	115	69	0.01%	0.001%
73	9.035	2442	2445	2448	rBV	90	69	0.01%	0.001%
74	9.089	2448	2462	2493	rBV	313073	527022	76.41%	9.646%
75	9.376	2546	2551	2558	rVB	668	938	0.14%	0.017%
76	9.572	2609	2612	2613	rBV	129	65	0.01%	0.001%
77	9.700	2650	2652	2654	rVB	172	69	0.01%	0.001%
78	9.716	2654	2657	2661	rVB	130	78	0.01%	0.001%
79	9.781	2673	2677	2683	rBV2	373	362	0.05%	0.007%
80	9.871	2703	2705	2708	rVB	192	104	0.02%	0.002%
81	10.038	2755	2757	2764	rVB	181	94	0.01%	0.002%
82	10.260	2822	2826	2832	rBV	193	154	0.02%	0.003%
83	10.308	2839	2841	2848	rVB	124	97	0.01%	0.002%
84	10.430	2867	2879	2901	rBV	222028	351572	50.97%	6.435%
85	10.511	2901	2904	2907	rBV2	155	112	0.02%	0.002%
86	10.604	2926	2933	2948	rVB2	3126	4720	0.68%	0.086%
87	10.703	2961	2964	2967	rVB2	336	207	0.03%	0.004%
88	11.086	3081	3083	3090	rBV	186	156	0.02%	0.003%
89	11.195	3115	3117	3121	rVB	170	76	0.01%	0.001%
90	11.420	3181	3187	3190	rBV2	178	171	0.02%	0.003%
91	11.482	3194	3206	3225	rBV	280704	441255	63.97%	8.076%
92	11.588	3236	3239	3242	rBV2	380	233	0.03%	0.004%
93	11.681	3265	3268	3274	rBV	441	338	0.05%	0.006%
94	11.713	3274	3278	3281	rBV2	212	197	0.03%	0.004%
95	11.748	3281	3289	3305	rBV3	7576	14071	2.04%	0.258%
96	11.858	3311	3323	3347	rVB	277612	448206	64.98%	8.204%
97	12.067	3384	3388	3390	rBV	324	246	0.04%	0.005%
98	12.125	3404	3406	3409	rVB	241	152	0.02%	0.003%
99	12.324	3466	3468	3469	rBV	225	72	0.01%	0.001%
100	12.629	3560	3563	3569	rBV2	225	271	0.04%	0.005%

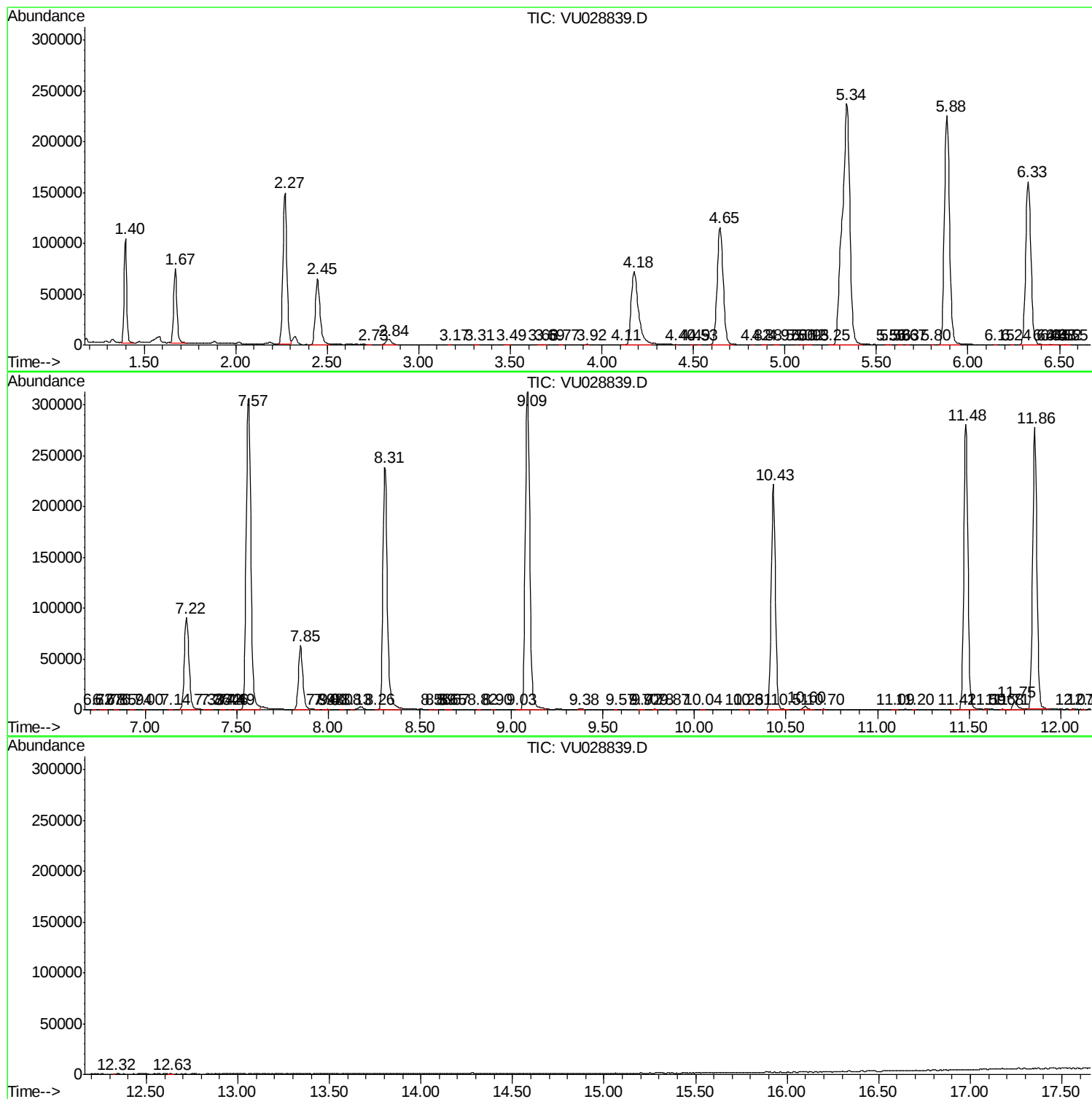
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



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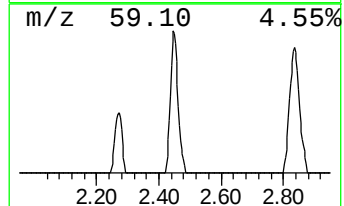
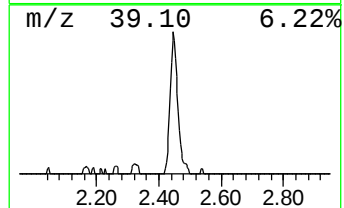
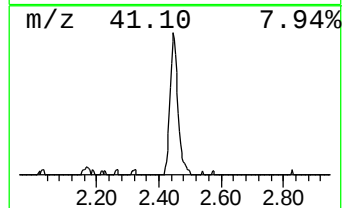
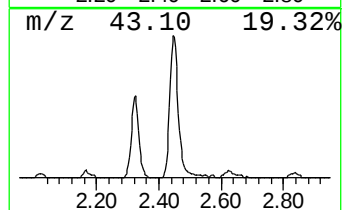
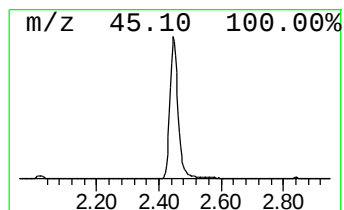
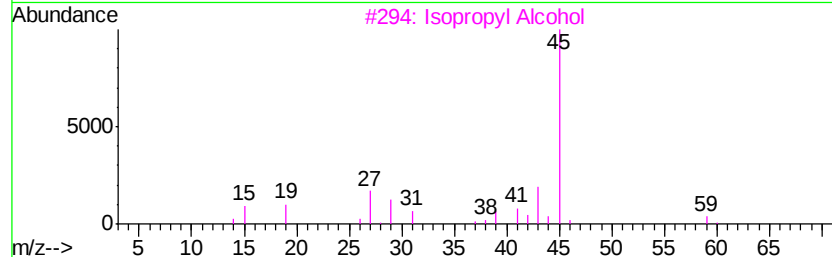
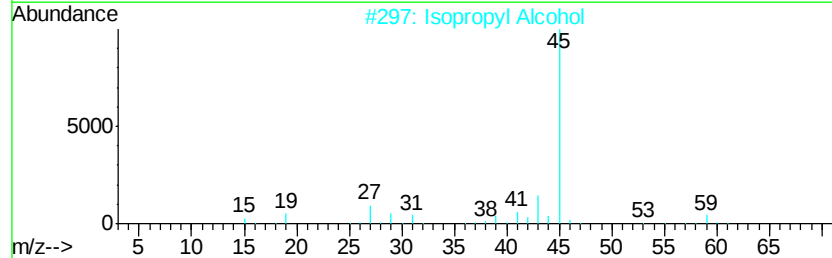
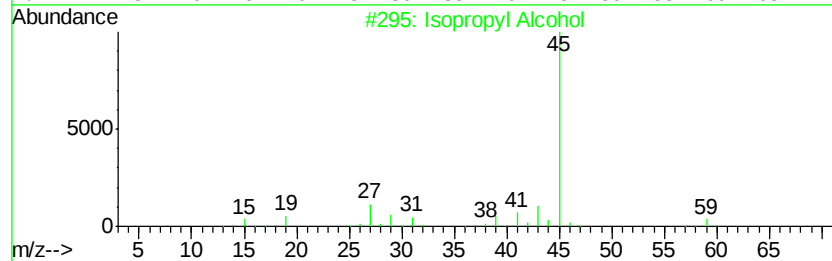
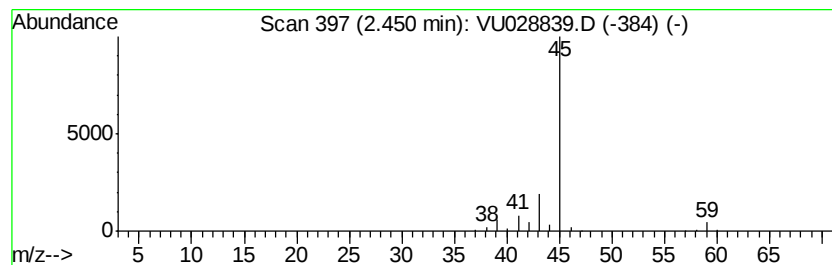
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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	13.30 ug/L	117410	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
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	13.3	ug/L	117410	1	5.88	441500	50.0