

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100818\
 Data File : VU027496.D
 Acq On : 08 Oct 2018 13:42
 Operator : MD/SY
 Sample : J5298-19
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E62X2

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\SOMULM100518WMA.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	1.399	64	70	80	rBV	97578	98746	13.09%	1.625%
2	1.682	151	158	170	rVB	77353	96144	12.75%	1.583%
3	2.273	332	342	353	rBV	152287	230949	30.62%	3.801%
4	2.447	386	396	419	rBV	44147	77875	10.33%	1.282%
5	2.669	463	465	468	rBV	200	105	0.01%	0.002%
6	2.704	468	476	484	rVV2	1818	2888	0.38%	0.048%
7	2.836	508	517	532	rVB3	5682	13065	1.73%	0.215%
8	3.000	565	568	570	rBV	107	74	0.01%	0.001%
9	3.080	590	593	595	rBV	156	76	0.01%	0.001%
10	3.141	609	612	614	rBV	126	76	0.01%	0.001%
11	3.154	614	616	619	rBV	130	98	0.01%	0.002%
12	3.183	624	625	632	rVB2	169	128	0.02%	0.002%
13	3.270	648	652	655	rBV	296	219	0.03%	0.004%
14	3.353	675	678	683	rBV	109	109	0.01%	0.002%
15	3.382	683	687	690	rVV	198	161	0.02%	0.003%
16	3.402	690	693	697	rVV	232	130	0.02%	0.002%
17	3.437	702	704	709	rVB	203	112	0.01%	0.002%
18	3.482	714	718	720	rVB2	125	79	0.01%	0.001%
19	3.582	743	749	752	rBV	274	214	0.03%	0.004%
20	3.662	768	774	775	rBV	117	97	0.01%	0.002%
21	3.733	793	796	800	rVV	156	108	0.01%	0.002%
22	3.781	807	811	815	rVV2	222	183	0.02%	0.003%
23	3.871	836	839	842	rBV2	170	103	0.01%	0.002%
24	3.958	863	866	868	rBV	115	73	0.01%	0.001%
25	4.048	891	894	898	rBV	150	154	0.02%	0.003%
26	4.077	900	903	907	rBV2	188	186	0.02%	0.003%
27	4.183	919	936	964	rBV2	93832	274159	36.35%	4.513%
28	4.460	1021	1022	1023	rBV2	190	73	0.01%	0.001%
29	4.530	1040	1044	1049	rVB	210	224	0.03%	0.004%
30	4.575	1055	1058	1060	rBV	149	85	0.01%	0.001%
31	4.649	1064	1081	1107	rBV	123758	296699	39.34%	4.884%
32	4.810	1128	1131	1136	rBV	129	117	0.02%	0.002%
33	4.881	1150	1153	1154	rBV2	452	248	0.03%	0.004%
34	4.935	1168	1170	1173	rVB2	223	115	0.02%	0.002%

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 Title : VOC Analysis

35	4.977	1180	1183	1185	rVB	121	71	0.01%	0.001%
36	5.003	1186	1191	1194	rBV2	242	218	0.03%	0.004%
37	5.032	1198	1200	1204	rVB2	141	100	0.01%	0.002%
38	5.058	1204	1208	1212	rBV	212	113	0.01%	0.002%
39	5.141	1231	1234	1237	rBV2	211	159	0.02%	0.003%
40	5.344	1273	1297	1327	rBV2	250446	754151	100.00%	12.413%
41	5.524	1351	1353	1356	rVB2	159	80	0.01%	0.001%
42	5.595	1372	1375	1377	rBV	170	91	0.01%	0.001%
43	5.617	1380	1382	1385	rVB2	168	91	0.01%	0.001%
44	5.668	1389	1398	1400	rBV	70	92	0.01%	0.002%
45	5.736	1415	1419	1424	rBV	86	80	0.01%	0.001%
46	5.768	1424	1429	1432	rVV	87	72	0.01%	0.001%
47	5.807	1438	1441	1446	rBB2	171	111	0.01%	0.002%
48	5.887	1452	1466	1489	rBV	242495	485120	64.33%	7.985%
49	6.167	1552	1553	1554	rBV	312	89	0.01%	0.001%
50	6.202	1561	1564	1566	rBV2	385	307	0.04%	0.005%
51	6.263	1579	1583	1584	rBV2	185	133	0.02%	0.002%
52	6.334	1590	1605	1636	rBV	177280	360755	47.84%	5.938%
53	6.456	1639	1643	1644	rBV	454	356	0.05%	0.006%
54	6.652	1700	1704	1709	rVB2	176	167	0.02%	0.003%
55	6.710	1719	1722	1727	rVB2	215	176	0.02%	0.003%
56	6.736	1727	1730	1733	rBV	216	167	0.02%	0.003%
57	6.816	1752	1755	1759	rVB2	215	183	0.02%	0.003%
58	6.868	1759	1771	1778	rBV3	762	1178	0.16%	0.019%
59	6.993	1807	1810	1812	rVB2	173	98	0.01%	0.002%
60	7.038	1821	1824	1825	rBV	187	114	0.02%	0.002%
61	7.122	1846	1850	1852	rBV	162	110	0.01%	0.002%
62	7.160	1859	1862	1865	rVB	118	91	0.01%	0.001%
63	7.228	1871	1883	1905	rBV	96403	174776	23.18%	2.877%
64	7.447	1947	1951	1955	rVB	196	129	0.02%	0.002%
65	7.472	1956	1959	1962	rBV	270	169	0.02%	0.003%
66	7.488	1962	1964	1967	rVV	192	98	0.01%	0.002%
67	7.566	1974	1988	2008	rBV	315653	559774	74.23%	9.214%
68	7.852	2066	2077	2096	rVV	69486	118551	15.72%	1.951%
69	8.061	2137	2142	2149	rBV2	320	339	0.04%	0.006%
70	8.096	2150	2153	2155	rBV2	165	105	0.01%	0.002%
71	8.125	2159	2162	2166	rVB	184	136	0.02%	0.002%

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72	8.183	2169	2180	2187	rBV2	4006	8263	1.10%	0.136%
73	8.311	2210	2220	2255	rVB	264561	459179	60.89%	7.558%
74	8.643	2321	2323	2328	rVB2	186	154	0.02%	0.003%
75	8.668	2328	2331	2334	rVB2	155	97	0.01%	0.002%
76	8.688	2334	2337	2340	rBV	179	149	0.02%	0.002%
77	8.707	2341	2343	2345	rBV	166	118	0.02%	0.002%
78	8.755	2355	2358	2361	rBV2	179	115	0.02%	0.002%
79	8.803	2369	2373	2379	rBV2	285	381	0.05%	0.006%
80	8.935	2412	2414	2417	rVB	174	108	0.01%	0.002%
81	8.951	2417	2419	2423	rBV	304	261	0.03%	0.004%
82	9.090	2450	2462	2483	rBV	354389	593915	78.75%	9.776%
83	9.250	2509	2512	2515	rBV2	108	80	0.01%	0.001%
84	9.308	2526	2530	2531	rBV	130	81	0.01%	0.001%
85	9.366	2545	2548	2549	rBV2	149	87	0.01%	0.001%
86	9.594	2615	2619	2622	rBV2	229	172	0.02%	0.003%
87	9.649	2633	2636	2638	rBV	231	136	0.02%	0.002%
88	9.684	2645	2647	2650	rVB	175	119	0.02%	0.002%
89	9.771	2672	2674	2675	rBV	169	73	0.01%	0.001%
90	9.861	2699	2702	2706	rBV2	254	193	0.03%	0.003%
91	9.948	2727	2729	2731	rBV	191	131	0.02%	0.002%
92	10.176	2797	2800	2802	rBV	182	143	0.02%	0.002%
93	10.279	2828	2832	2834	rBV	209	129	0.02%	0.002%
94	10.311	2838	2842	2843	rBV	922	576	0.08%	0.009%
95	10.434	2868	2880	2899	rBV	231486	369376	48.98%	6.080%
96	10.620	2926	2938	2947	rBV4	3347	6565	0.87%	0.108%
97	10.720	2963	2969	2973	rBV2	263	374	0.05%	0.006%
98	11.485	3195	3207	3224	rBV	356613	558707	74.08%	9.196%
99	11.861	3312	3324	3345	rBV	316975	523081	69.36%	8.610%
100	12.675	3574	3577	3579	rBV	289	206	0.03%	0.003%

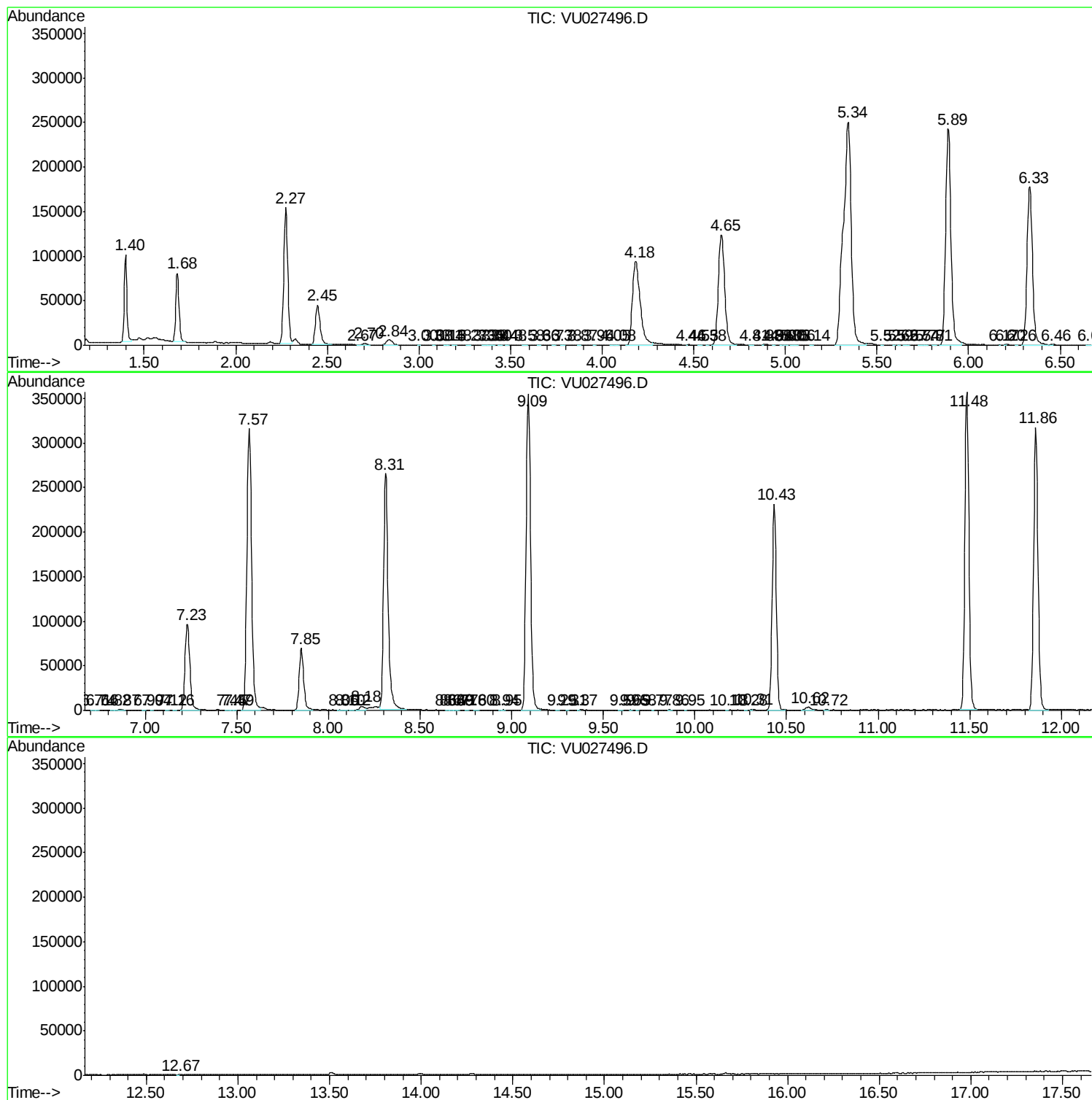
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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



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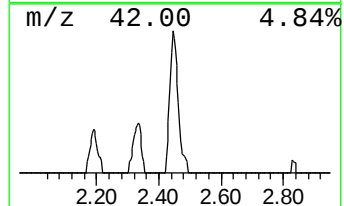
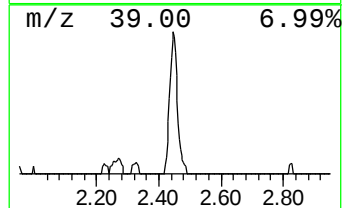
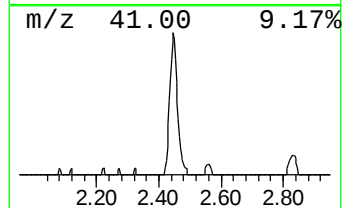
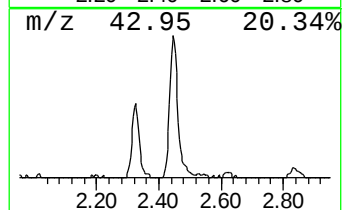
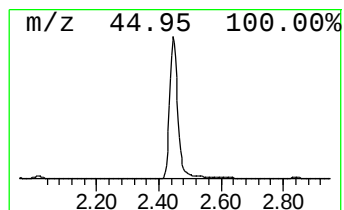
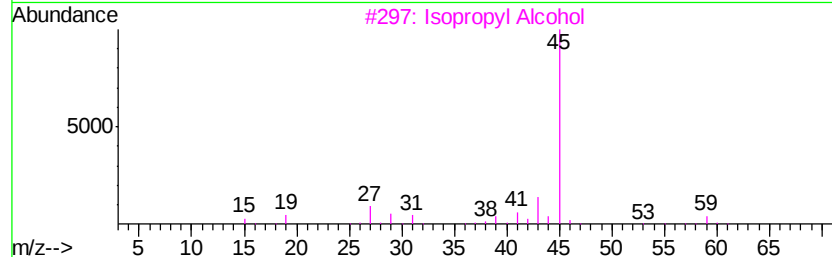
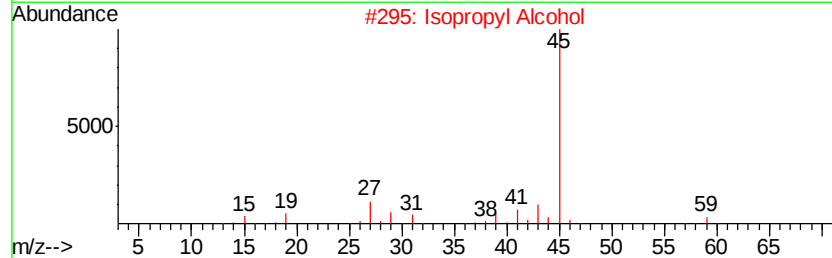
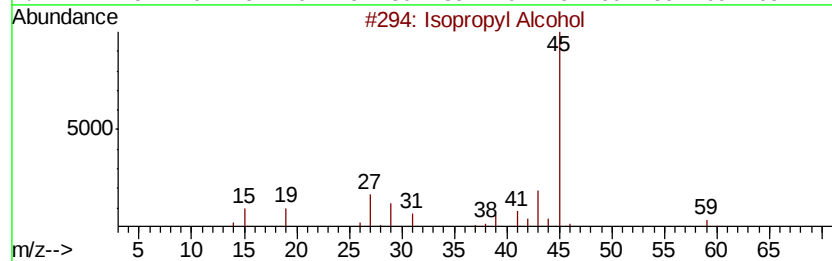
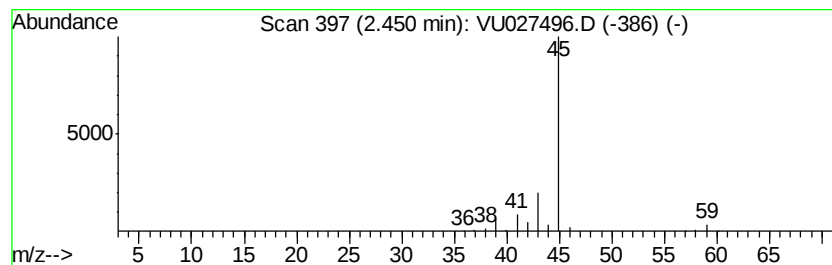
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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	8.03 ug/L	77875	1,4-Difluorobenzene	5.89

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	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			4-Penten-2-ol	86	C5H10O	000625-31-0	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	8.0	ug/L	77875	1	5.89	485120	50.0