

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100818\
 Data File : VU027489.D
 Acq On : 08 Oct 2018 10:57
 Operator : MD/SY
 Sample : J5250-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0914

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	63	70	84	rBV	99768	102786	13.66%	1.658%
2	1.682	151	158	173	rVB	75342	97392	12.95%	1.571%
3	2.273	331	342	353	rBV	150892	228892	30.43%	3.691%
4	2.405	381	383	384	rBV	289	96	0.01%	0.002%
5	2.444	386	395	420	rVB	25641	46788	6.22%	0.755%
6	2.614	444	448	454	rBV3	387	395	0.05%	0.006%
7	2.659	459	462	467	rBV	198	179	0.02%	0.003%
8	2.704	471	476	482	rBV2	466	507	0.07%	0.008%
9	2.826	507	514	519	rBV2	861	1327	0.18%	0.021%
10	2.894	533	535	538	rVB	171	77	0.01%	0.001%
11	2.919	540	543	546	rVV	248	197	0.03%	0.003%
12	2.955	550	554	558	rVB2	178	146	0.02%	0.002%
13	2.981	558	562	567	rBV	234	262	0.03%	0.004%
14	3.035	577	579	584	rVB	176	81	0.01%	0.001%
15	3.061	585	587	590	rVV	185	95	0.01%	0.002%
16	3.090	594	596	599	rVB2	212	117	0.02%	0.002%
17	3.186	613	626	644	rVV2	8816	18682	2.48%	0.301%
18	3.251	644	646	651	rVV	171	119	0.02%	0.002%
19	3.283	654	656	659	rVB2	130	75	0.01%	0.001%
20	3.325	666	669	673	rVB	134	87	0.01%	0.001%
21	3.389	687	689	692	rVB2	273	140	0.02%	0.002%
22	3.408	693	695	698	rBV2	125	67	0.01%	0.001%
23	3.607	754	757	763	rVB	87	81	0.01%	0.001%
24	3.669	771	776	778	rBV	109	99	0.01%	0.002%
25	3.733	793	796	798	rBV	132	102	0.01%	0.002%
26	3.771	805	808	815	rVB	122	110	0.01%	0.002%
27	3.807	815	819	827	rBV	118	158	0.02%	0.003%
28	3.852	831	833	836	rBV	145	91	0.01%	0.001%
29	3.923	854	855	858	rBV	113	67	0.01%	0.001%
30	4.016	880	884	889	rVB2	198	207	0.03%	0.003%
31	4.048	891	894	895	rBV2	144	81	0.01%	0.001%
32	4.058	895	897	899	rVB	169	68	0.01%	0.001%
33	4.177	921	934	961	rBV	73581	193234	25.69%	3.116%
34	4.505	1034	1036	1041	rBV2	190	126	0.02%	0.002%

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

35	4.566	1052	1055	1059	rBV2	243	139	0.02%	0.002%
36	4.585	1059	1061	1063	rBV	207	114	0.02%	0.002%
37	4.649	1063	1081	1105	rBV	121278	288573	38.36%	4.654%
38	4.791	1123	1125	1128	rVB2	314	171	0.02%	0.003%
39	4.807	1128	1130	1132	rVB	151	81	0.01%	0.001%
40	4.820	1132	1134	1138	rVB	202	102	0.01%	0.002%
41	4.874	1148	1151	1153	rBV	490	319	0.04%	0.005%
42	4.990	1185	1187	1191	rVV2	187	164	0.02%	0.003%
43	5.019	1195	1196	1204	rVB2	139	150	0.02%	0.002%
44	5.099	1217	1221	1227	rBV2	224	214	0.03%	0.003%
45	5.122	1227	1228	1230	rBV	105	59	0.01%	0.001%
46	5.177	1243	1245	1249	rVB2	204	122	0.02%	0.002%
47	5.341	1272	1296	1337	rBV2	251352	752266	100.00%	12.132%
48	5.527	1351	1354	1355	rBV	134	71	0.01%	0.001%
49	5.566	1364	1366	1367	rBV	106	60	0.01%	0.001%
50	5.614	1379	1381	1387	rVB	86	67	0.01%	0.001%
51	5.675	1395	1400	1406	rVB2	183	194	0.03%	0.003%
52	5.739	1417	1420	1424	rBV2	222	183	0.02%	0.003%
53	5.778	1428	1432	1433	rBV2	314	225	0.03%	0.004%
54	5.791	1433	1436	1437	rBV	513	323	0.04%	0.005%
55	5.887	1450	1466	1506	rBV	276208	558558	74.25%	9.008%
56	6.125	1537	1540	1544	rVB	286	223	0.03%	0.004%
57	6.160	1548	1551	1552	rBV	147	96	0.01%	0.002%
58	6.177	1552	1556	1559	rVV3	422	307	0.04%	0.005%
59	6.193	1559	1561	1564	rVB	295	166	0.02%	0.003%
60	6.257	1572	1581	1584	rBV	135	167	0.02%	0.003%
61	6.331	1590	1604	1634	rBV	175145	358163	47.61%	5.776%
62	6.459	1640	1644	1647	rVB2	531	440	0.06%	0.007%
63	6.582	1678	1682	1687	rVB	240	211	0.03%	0.003%
64	6.652	1698	1704	1706	rBV2	185	179	0.02%	0.003%
65	6.694	1713	1717	1719	rVB2	155	123	0.02%	0.002%
66	6.758	1735	1737	1740	rVB	150	65	0.01%	0.001%
67	6.823	1747	1757	1758	rBV3	666	655	0.09%	0.011%
68	6.955	1793	1798	1802	rBV	81	66	0.01%	0.001%
69	6.996	1809	1811	1815	rVV	119	59	0.01%	0.001%
70	7.122	1847	1850	1855	rVB	133	93	0.01%	0.001%
71	7.228	1870	1883	1909	rBV	96888	176305	23.44%	2.843%

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

72	7.392	1924	1934	1949	rVB	6065	10910	1.45%	0.176%
73	7.447	1949	1951	1953	rBV	256	142	0.02%	0.002%
74	7.566	1973	1988	2022	rBV	320153	572220	76.07%	9.228%
75	7.752	2042	2046	2049	rBV	232	206	0.03%	0.003%
76	7.852	2066	2077	2102	rBV	69449	121538	16.16%	1.960%
77	8.183	2170	2180	2192	rBV2	6463	12836	1.71%	0.207%
78	8.312	2210	2220	2251	rVB	235693	416684	55.39%	6.720%
79	8.575	2299	2302	2305	rBV2	176	174	0.02%	0.003%
80	8.691	2334	2338	2340	rBV	290	215	0.03%	0.003%
81	8.781	2359	2366	2370	rBV	250	337	0.04%	0.005%
82	8.922	2407	2410	2415	rVB	234	227	0.03%	0.004%
83	8.948	2415	2418	2422	rVB2	245	196	0.03%	0.003%
84	8.974	2422	2426	2430	rBV	217	251	0.03%	0.004%
85	9.022	2437	2441	2443	rBV	224	162	0.02%	0.003%
86	9.090	2450	2462	2489	rBV	404836	681824	90.64%	10.996%
87	9.254	2508	2513	2522	rBV2	544	875	0.12%	0.014%
88	9.373	2539	2550	2560	rBV6	989	1993	0.26%	0.032%
89	9.623	2626	2628	2631	rVB	241	152	0.02%	0.002%
90	9.646	2631	2635	2639	rBV	276	316	0.04%	0.005%
91	9.768	2669	2673	2675	rBV	226	201	0.03%	0.003%
92	9.897	2710	2713	2715	rBV	229	127	0.02%	0.002%
93	10.318	2837	2844	2850	rVB2	1380	1948	0.26%	0.031%
94	10.434	2867	2880	2898	rBV	219676	354035	47.06%	5.710%
95	10.610	2927	2935	2948	rVB2	6234	10399	1.38%	0.168%
96	10.742	2974	2976	2977	rBV2	195	65	0.01%	0.001%
97	11.154	3098	3104	3109	rBV2	745	910	0.12%	0.015%
98	11.485	3194	3207	3226	rBV	417052	659241	87.63%	10.632%
99	11.749	3281	3289	3299	rBV4	3610	6251	0.83%	0.101%
100	11.861	3312	3324	3343	rBV	321277	513966	68.32%	8.289%

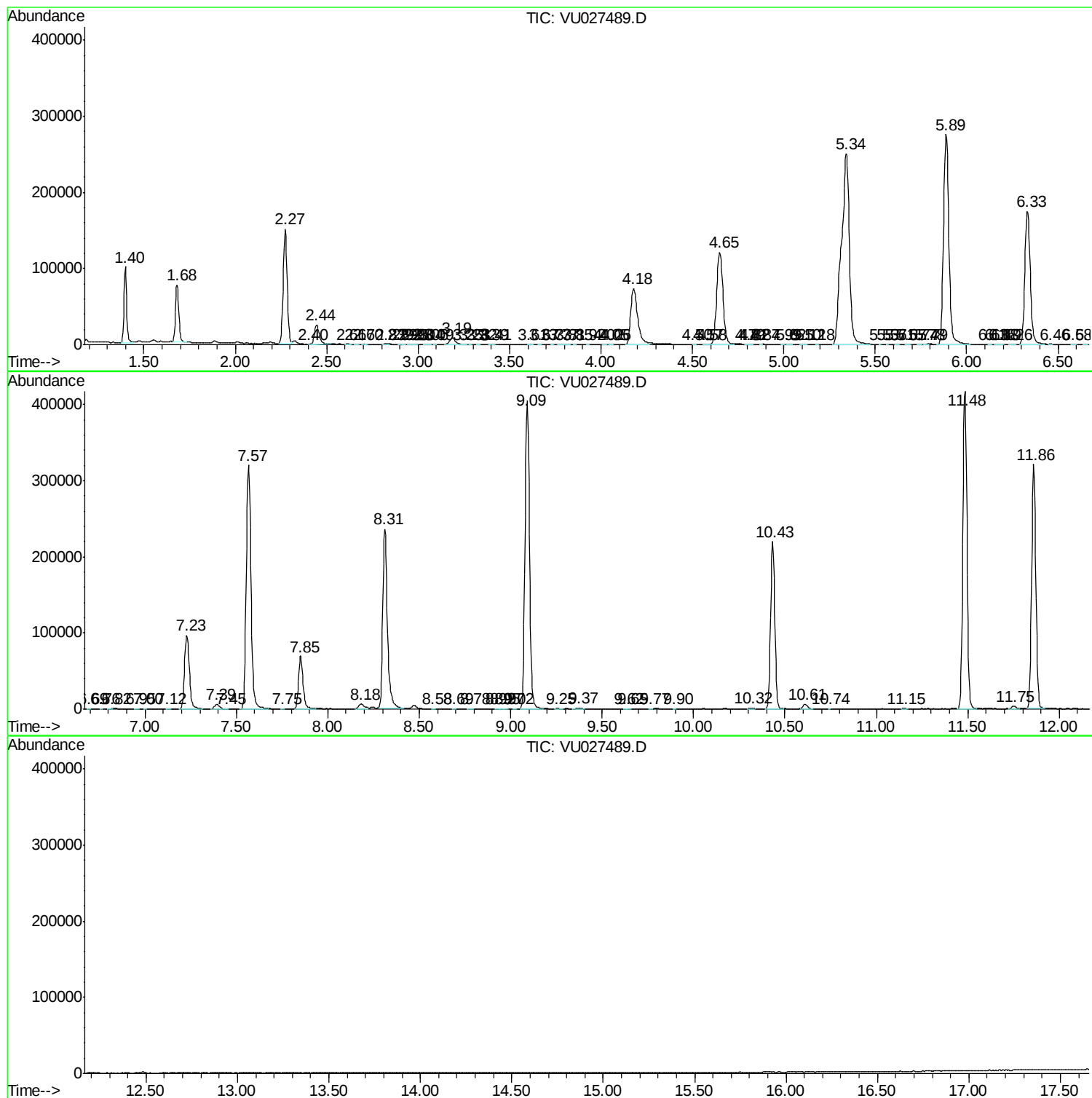
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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



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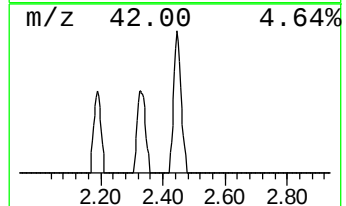
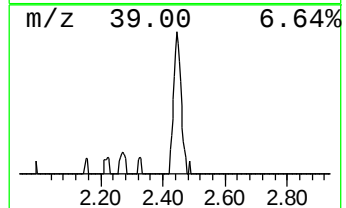
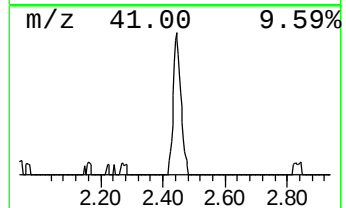
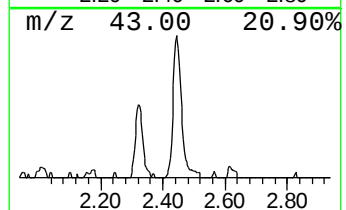
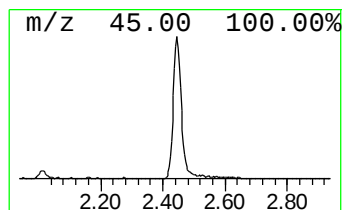
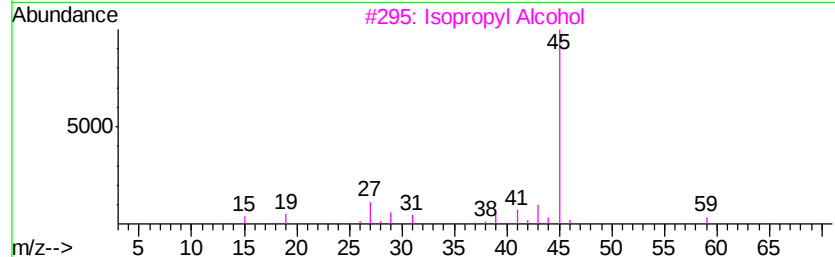
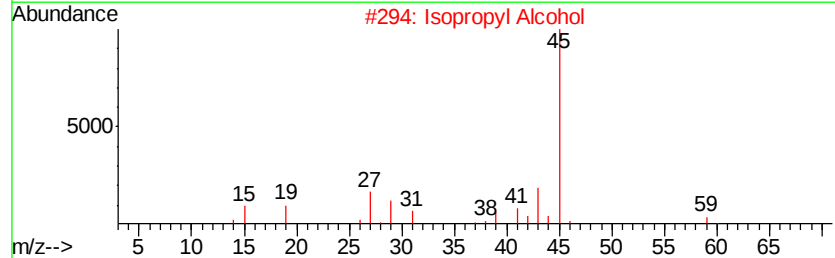
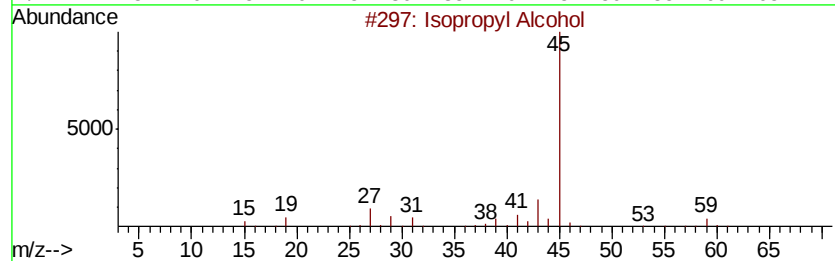
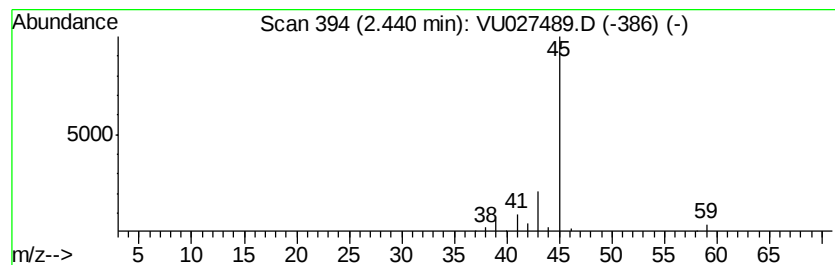
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	4.19 ug/L	46788	1,4-Difluorobenzene	5.89

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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	9
5			Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.2	ug/L	46788	1	5.89	558558	50.0