

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091818\
 Data File : VU026855.D
 Acq On : 18 Sep 2018 12:31
 Operator : MD/SY
 Sample : J4896-18
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08S8

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\SOMULM091718WMA.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	84	rVB	109512	113311	12.59%	1.677%
2	1.678	150	157	174	rVB	92137	119289	13.25%	1.765%
3	2.270	331	341	353	rBV	192072	286683	31.86%	4.243%
4	2.444	386	395	411	rBV	26459	44889	4.99%	0.664%
5	2.604	442	445	447	rBV	321	212	0.02%	0.003%
6	2.698	471	474	479	rVB2	627	648	0.07%	0.010%
7	2.723	479	482	485	rBV2	176	126	0.01%	0.002%
8	2.739	485	487	488	rBV2	181	84	0.01%	0.001%
9	2.907	537	539	541	rBV2	164	69	0.01%	0.001%
10	2.974	557	560	563	rBV	213	114	0.01%	0.002%
11	3.173	618	622	623	rBV	750	413	0.05%	0.006%
12	3.456	706	710	712	rBV	145	109	0.01%	0.002%
13	3.636	762	766	769	rVB2	194	129	0.01%	0.002%
14	3.746	797	800	808	rBV	662	828	0.09%	0.012%
15	3.929	855	857	862	rVB2	163	134	0.01%	0.002%
16	3.958	862	866	869	rBV	234	246	0.03%	0.004%
17	4.019	883	885	887	rBV	157	85	0.01%	0.001%
18	4.109	910	913	915	rVB2	181	104	0.01%	0.002%
19	4.125	916	918	921	rBV2	113	74	0.01%	0.001%
20	4.177	921	934	964	rBV	78548	205911	22.88%	3.047%
21	4.382	988	998	1022	rVB2	17565	43171	4.80%	0.639%
22	4.534	1042	1045	1046	rBV	344	165	0.02%	0.002%
23	4.553	1050	1051	1054	rBV	220	106	0.01%	0.002%
24	4.649	1065	1081	1108	rBV	150828	357824	39.76%	5.295%
25	4.948	1169	1174	1178	rVB2	221	217	0.02%	0.003%
26	4.984	1181	1185	1188	rBV2	351	328	0.04%	0.005%
27	5.035	1199	1201	1205	rVB2	148	111	0.01%	0.002%
28	5.096	1218	1220	1222	rVB	150	62	0.01%	0.001%
29	5.116	1222	1226	1229	rBV	118	101	0.01%	0.001%
30	5.186	1246	1248	1250	rVB	150	64	0.01%	0.001%
31	5.206	1250	1254	1257	rBV	120	102	0.01%	0.002%
32	5.341	1272	1296	1320	rBV2	305138	899956	100.00%	13.318%
33	5.521	1348	1352	1355	rVB3	268	222	0.02%	0.003%
34	5.543	1356	1359	1360	rBV	182	71	0.01%	0.001%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
 Title : VOC Analysis

35	5.630	1384	1386	1388	rVB	212	87	0.01%	0.001%
36	5.665	1395	1397	1398	rBV	130	53	0.01%	0.001%
37	5.678	1398	1401	1407	rVB3	359	296	0.03%	0.004%
38	5.730	1413	1417	1420	rBV	132	107	0.01%	0.002%
39	5.749	1420	1423	1425	rBV	143	83	0.01%	0.001%
40	5.787	1433	1435	1437	rBV	154	88	0.01%	0.001%
41	5.816	1442	1444	1446	rVB	172	90	0.01%	0.001%
42	5.887	1449	1466	1494	rBV	282356	550085	61.12%	8.141%
43	6.164	1547	1552	1553	rBV	153	112	0.01%	0.002%
44	6.170	1553	1554	1556	rVV	279	139	0.02%	0.002%
45	6.180	1556	1557	1559	rVV2	404	145	0.02%	0.002%
46	6.189	1559	1560	1565	rVB	288	130	0.01%	0.002%
47	6.234	1570	1574	1575	rVV	153	104	0.01%	0.002%
48	6.244	1575	1577	1584	rVB	195	120	0.01%	0.002%
49	6.334	1589	1605	1631	rBV	212273	420205	46.69%	6.219%
50	6.460	1640	1644	1655	rVB2	523	644	0.07%	0.010%
51	6.553	1671	1673	1677	rBV2	153	109	0.01%	0.002%
52	6.630	1695	1697	1700	rVB	166	55	0.01%	0.001%
53	6.649	1700	1703	1705	rBV	92	60	0.01%	0.001%
54	6.672	1708	1710	1711	rVB	208	64	0.01%	0.001%
55	6.694	1715	1717	1719	rVB	164	66	0.01%	0.001%
56	6.778	1741	1743	1747	rBB	168	71	0.01%	0.001%
57	6.800	1747	1750	1753	rBV	147	77	0.01%	0.001%
58	6.855	1763	1767	1771	rBV3	599	538	0.06%	0.008%
59	7.032	1820	1822	1826	rBV	151	113	0.01%	0.002%
60	7.228	1870	1883	1903	rBV	103924	183478	20.39%	2.715%
61	7.340	1915	1918	1919	rBV	136	79	0.01%	0.001%
62	7.395	1924	1935	1945	rBV5	3129	5247	0.58%	0.078%
63	7.437	1945	1948	1951	rVB	167	121	0.01%	0.002%
64	7.453	1951	1953	1955	rBV	327	170	0.02%	0.003%
65	7.569	1975	1989	2009	rBV	384241	668992	74.34%	9.900%
66	7.807	2062	2063	2066	rBV	164	103	0.01%	0.002%
67	7.852	2066	2077	2097	rVV	75149	127342	14.15%	1.885%
68	8.000	2120	2123	2125	rVB2	250	161	0.02%	0.002%
69	8.016	2125	2128	2131	rBV	187	133	0.01%	0.002%
70	8.061	2140	2142	2144	rBV2	123	67	0.01%	0.001%
71	8.151	2168	2170	2171	rBV	283	110	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Title : VOC Analysis

72	8.312	2209	2220	2251	rBV	251902	438783	48.76%	6.494%
73	8.472	2261	2270	2289	rVB5	6750	12812	1.42%	0.190%
74	8.636	2318	2321	2323	rBV	200	101	0.01%	0.001%
75	8.749	2354	2356	2357	rBV	180	74	0.01%	0.001%
76	8.797	2368	2371	2373	rBV2	138	98	0.01%	0.001%
77	8.848	2385	2387	2391	rVB	211	86	0.01%	0.001%
78	8.884	2395	2398	2400	rVB	192	106	0.01%	0.002%
79	8.935	2411	2414	2421	rBV	201	175	0.02%	0.003%
80	9.090	2450	2462	2487	rBV	405487	661040	73.45%	9.783%
81	9.221	2501	2503	2507	rVB	216	130	0.01%	0.002%
82	9.241	2507	2509	2510	rBV	180	80	0.01%	0.001%
83	9.279	2518	2521	2523	rBV2	169	111	0.01%	0.002%
84	9.299	2523	2527	2531	rBV2	402	422	0.05%	0.006%
85	9.440	2569	2571	2578	rVB2	321	217	0.02%	0.003%
86	9.543	2601	2603	2606	rBV	157	63	0.01%	0.001%
87	9.569	2609	2611	2612	rBV	129	55	0.01%	0.001%
88	9.842	2693	2696	2699	rVB	276	160	0.02%	0.002%
89	9.881	2706	2708	2711	rBV	182	63	0.01%	0.001%
90	9.922	2716	2721	2724	rBV2	222	246	0.03%	0.004%
91	9.938	2724	2726	2728	rBV	273	94	0.01%	0.001%
92	10.434	2868	2880	2904	rVB	286734	455009	50.56%	6.734%
93	10.607	2929	2934	2948	rVB3	1629	2342	0.26%	0.035%
94	11.147	3098	3102	3111	rVB4	914	1191	0.13%	0.018%
95	11.485	3195	3207	3224	rBV	345894	539772	59.98%	7.988%
96	11.700	3272	3274	3278	rVB	407	163	0.02%	0.002%
97	11.752	3282	3290	3306	rVB3	3660	6668	0.74%	0.099%
98	11.861	3311	3324	3341	rBV	379717	601229	66.81%	8.898%
99	12.067	3386	3388	3389	rBV	365	155	0.02%	0.002%
100	12.800	3614	3616	3620	rBV	279	201	0.02%	0.003%

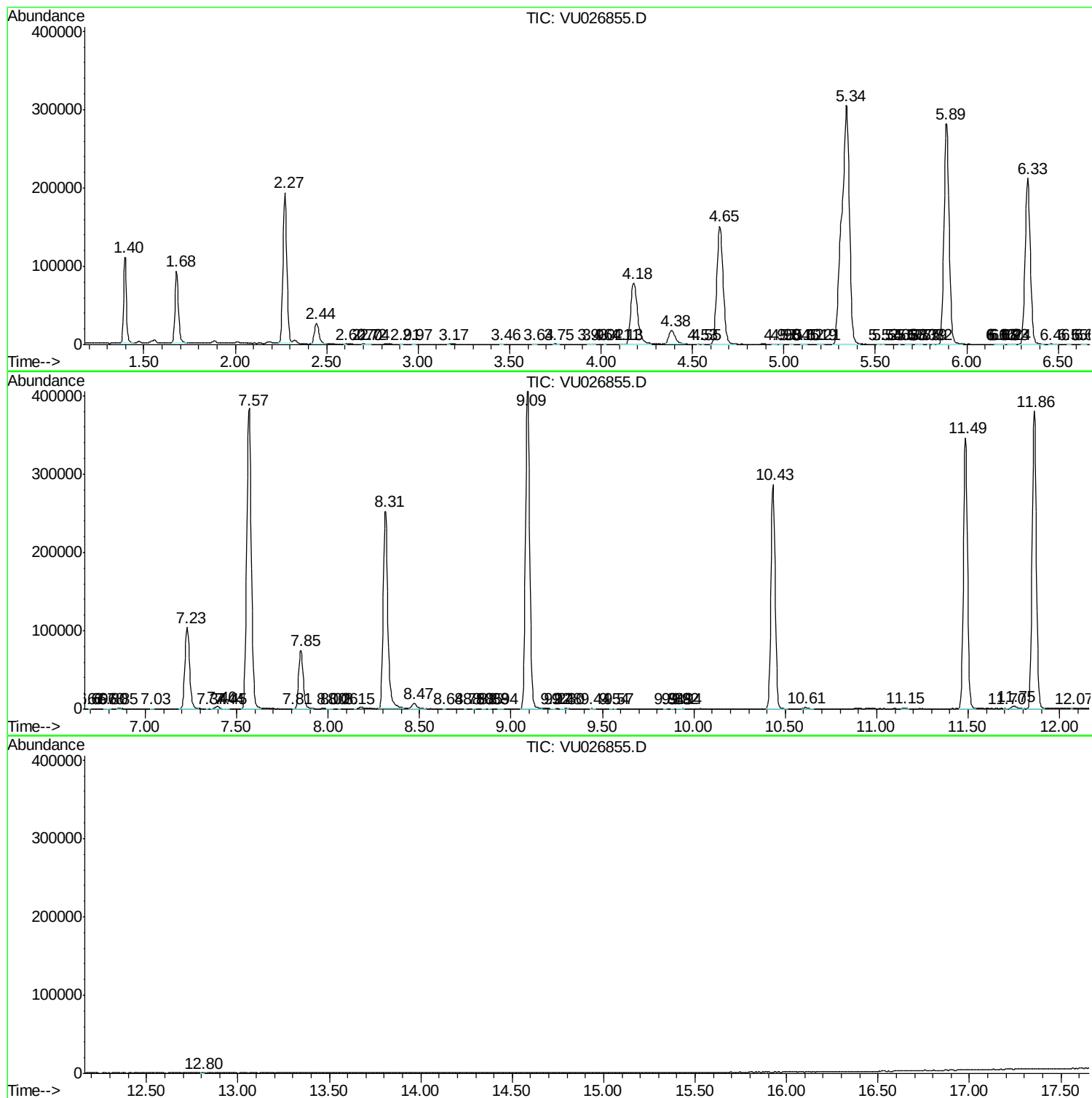
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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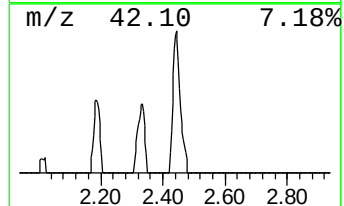
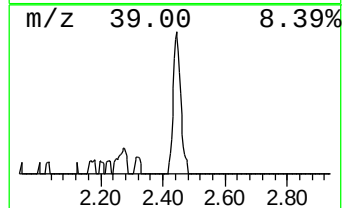
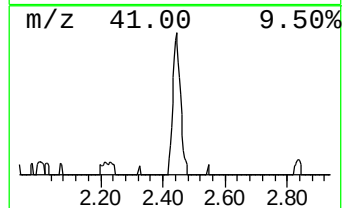
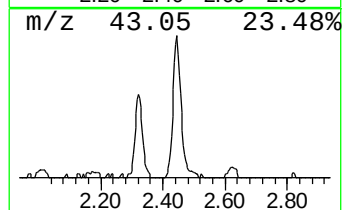
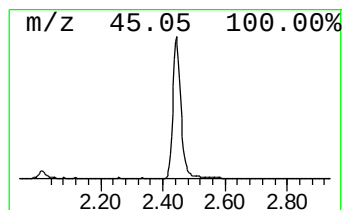
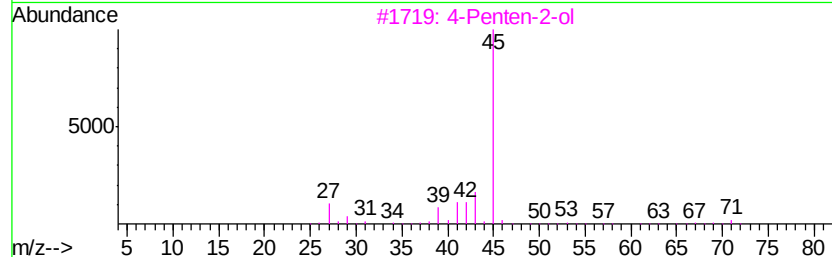
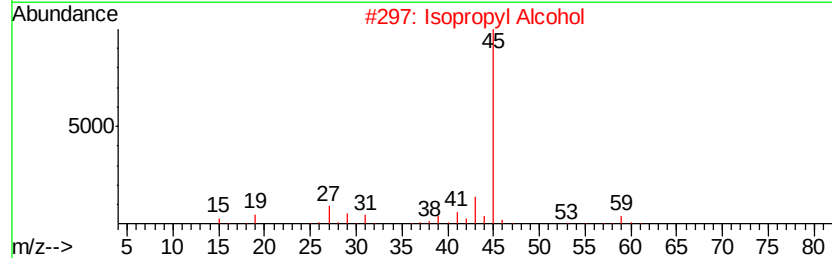
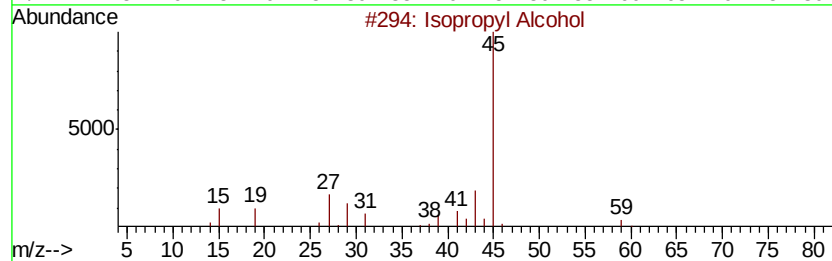
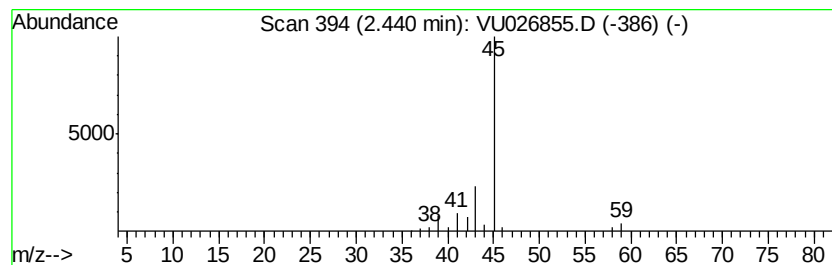
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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.
2.44	4.08 ug/L	44889	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	9
3			4-Penten-2-ol	86	C5H10O	000625-31-0	9
4			2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	9
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	2.44	4.1	ug/L	44889	1	5.89	550085	50.0