

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091818\
 Data File : VU026854.D
 Acq On : 18 Sep 2018 12:08
 Operator : MD/SY
 Sample : J4896-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08T1

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	80	rBV	110692	114809	9.62%	1.465%
2	1.678	150	157	175	rVB	92898	120296	10.08%	1.535%
3	2.270	331	341	353	rBV	189908	288662	24.18%	3.683%
4	2.443	381	395	430	rBV	693485	1193930	100.00%	15.233%
5	2.955	551	554	558	rVB	273	179	0.01%	0.002%
6	3.061	584	587	591	rVB2	302	190	0.02%	0.002%
7	3.087	593	595	598	rVB	250	84	0.01%	0.001%
8	3.173	617	622	623	rBV2	448	383	0.03%	0.005%
9	3.325	666	669	673	rBV	177	101	0.01%	0.001%
10	3.398	687	692	696	rVB3	249	238	0.02%	0.003%
11	3.421	696	699	704	rVB	184	161	0.01%	0.002%
12	3.447	704	707	714	rBV	144	149	0.01%	0.002%
13	3.476	714	716	717	rBV	149	70	0.01%	0.001%
14	3.585	747	750	756	rBV	117	131	0.01%	0.002%
15	3.643	760	768	772	rBV	174	258	0.02%	0.003%
16	3.733	791	796	799	rBV	91	88	0.01%	0.001%
17	3.755	799	803	805	rBV	95	85	0.01%	0.001%
18	3.833	822	827	829	rBV	85	62	0.01%	0.001%
19	3.939	857	860	862	rBB2	198	124	0.01%	0.002%
20	3.964	863	868	870	rBV	126	127	0.01%	0.002%
21	4.180	914	935	978	rBV	77349	206126	17.26%	2.630%
22	4.575	1054	1058	1061	rVB	240	118	0.01%	0.002%
23	4.591	1061	1063	1064	rBV	147	57	0.00%	0.001%
24	4.649	1064	1081	1107	rBV	153668	361913	30.31%	4.617%
25	4.881	1147	1153	1157	rBV4	529	733	0.06%	0.009%
26	4.945	1169	1173	1176	rBV2	199	160	0.01%	0.002%
27	4.993	1183	1188	1190	rBV	138	134	0.01%	0.002%
28	5.199	1249	1252	1256	rVB	92	70	0.01%	0.001%
29	5.340	1272	1296	1322	rBV2	305808	898320	75.24%	11.461%
30	5.530	1351	1355	1357	rBV	105	75	0.01%	0.001%
31	5.562	1363	1365	1366	rBV	191	65	0.01%	0.001%
32	5.643	1388	1390	1393	rVB	171	89	0.01%	0.001%
33	5.678	1398	1401	1405	rBV	163	118	0.01%	0.002%
34	5.723	1409	1415	1421	rBV	91	122	0.01%	0.002%

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 Title : VOC Analysis

35	5.755	1421	1425	1430	rVB2	205	201	0.02%	0.003%
36	5.781	1430	1433	1438	rVB	88	67	0.01%	0.001%
37	5.813	1439	1443	1444	rBV	125	81	0.01%	0.001%
38	5.887	1452	1466	1490	rBV	278444	544179	45.58%	6.943%
39	6.077	1523	1525	1526	rBV	143	62	0.01%	0.001%
40	6.157	1544	1550	1553	rBV	109	124	0.01%	0.002%
41	6.173	1553	1555	1557	rBV2	262	143	0.01%	0.002%
42	6.212	1565	1567	1571	rVB	140	76	0.01%	0.001%
43	6.234	1571	1574	1576	rBV	110	74	0.01%	0.001%
44	6.334	1590	1605	1626	rBV	209863	417451	34.96%	5.326%
45	6.453	1639	1642	1644	rBV	342	225	0.02%	0.003%
46	6.540	1666	1669	1673	rBV	106	99	0.01%	0.001%
47	6.736	1725	1730	1732	rBV	79	80	0.01%	0.001%
48	6.810	1750	1753	1756	rBV	105	61	0.01%	0.001%
49	6.832	1757	1760	1761	rBV	151	69	0.01%	0.001%
50	6.861	1761	1769	1772	rBV2	599	675	0.06%	0.009%
51	6.893	1777	1779	1787	rVB2	199	151	0.01%	0.002%
52	6.929	1787	1790	1793	rBV	99	64	0.01%	0.001%
53	6.958	1797	1799	1801	rVV	273	100	0.01%	0.001%
54	7.000	1809	1812	1815	rBV	96	60	0.01%	0.001%
55	7.067	1827	1833	1836	rBV	88	101	0.01%	0.001%
56	7.231	1871	1884	1900	rBV	103906	183623	15.38%	2.343%
57	7.344	1917	1919	1924	rVB	292	168	0.01%	0.002%
58	7.392	1926	1934	1942	rVB6	1208	1940	0.16%	0.025%
59	7.427	1943	1945	1949	rVB	143	65	0.01%	0.001%
60	7.443	1949	1950	1953	rBV	150	69	0.01%	0.001%
61	7.501	1965	1968	1970	rVB	144	98	0.01%	0.001%
62	7.569	1975	1989	2009	rBV	388855	675413	56.57%	8.617%
63	7.758	2045	2048	2050	rBV	267	157	0.01%	0.002%
64	7.791	2056	2058	2060	rVB	204	101	0.01%	0.001%
65	7.803	2060	2062	2064	rBV	95	60	0.01%	0.001%
66	7.852	2065	2077	2094	rBV	75469	127049	10.64%	1.621%
67	7.967	2109	2113	2117	rBV3	394	305	0.03%	0.004%
68	8.106	2153	2156	2158	rBV	126	80	0.01%	0.001%
69	8.180	2168	2179	2192	rBV2	3046	6308	0.53%	0.080%
70	8.315	2209	2221	2251	rBV	245999	427431	35.80%	5.453%
71	8.861	2388	2391	2394	rBV2	245	167	0.01%	0.002%

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72	8.913	2403	2407	2411	rVB2	214	210	0.02%	0.003%
73	8.961	2418	2422	2424	rBV2	161	114	0.01%	0.001%
74	9.028	2441	2443	2445	rBV	169	74	0.01%	0.001%
75	9.090	2449	2462	2485	rBV	401788	661789	55.43%	8.443%
76	9.276	2516	2520	2523	rBV2	207	183	0.02%	0.002%
77	9.299	2523	2527	2532	rBV3	477	520	0.04%	0.007%
78	9.379	2550	2552	2554	rBV2	278	173	0.01%	0.002%
79	9.434	2566	2569	2574	rBV2	181	130	0.01%	0.002%
80	9.559	2606	2608	2610	rBV	153	99	0.01%	0.001%
81	9.627	2626	2629	2630	rBV	197	116	0.01%	0.001%
82	9.729	2658	2661	2666	rBV	195	134	0.01%	0.002%
83	9.823	2686	2690	2693	rBV2	183	180	0.02%	0.002%
84	9.909	2715	2717	2718	rBV2	269	114	0.01%	0.001%
85	10.038	2756	2757	2758	rBV2	380	85	0.01%	0.001%
86	10.160	2793	2795	2797	rBV2	179	106	0.01%	0.001%
87	10.202	2806	2808	2810	rBV	227	70	0.01%	0.001%
88	10.353	2853	2855	2859	rVB	193	130	0.01%	0.002%
89	10.434	2867	2880	2900	rBV	286101	456013	38.19%	5.818%
90	10.614	2927	2936	2945	rVB2	2776	3711	0.31%	0.047%
91	10.668	2950	2953	2956	rBV	190	163	0.01%	0.002%
92	10.755	2977	2980	2983	rBV2	233	168	0.01%	0.002%
93	10.778	2985	2987	2990	rVB	185	69	0.01%	0.001%
94	10.807	2992	2996	3000	rBV2	217	202	0.02%	0.003%
95	11.144	3098	3101	3103	rBV3	613	460	0.04%	0.006%
96	11.228	3124	3127	3129	rBV	225	184	0.02%	0.002%
97	11.485	3195	3207	3226	rBV	344403	537801	45.04%	6.862%
98	11.659	3259	3261	3264	rBV2	358	197	0.02%	0.003%
99	11.861	3312	3324	3343	rBV	374869	599191	50.19%	7.645%
100	12.466	3510	3512	3513	rBV	385	151	0.01%	0.002%

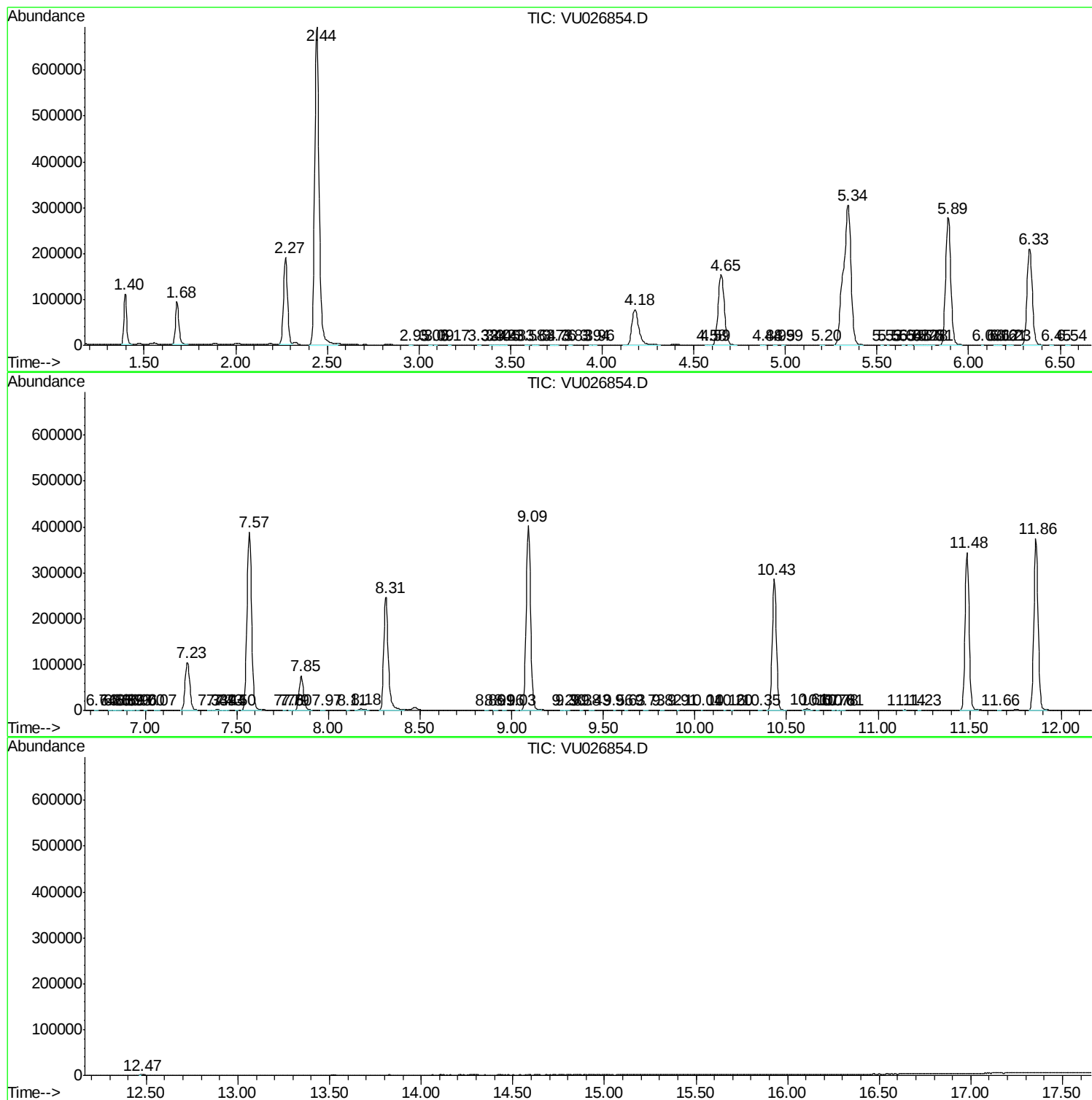
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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



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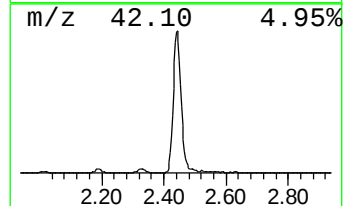
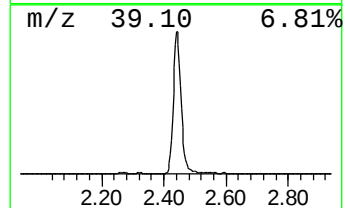
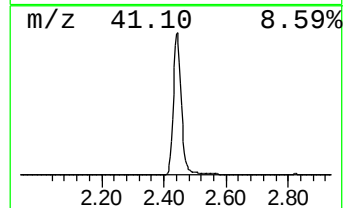
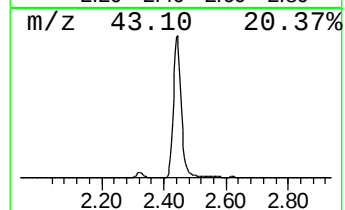
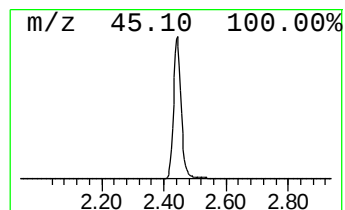
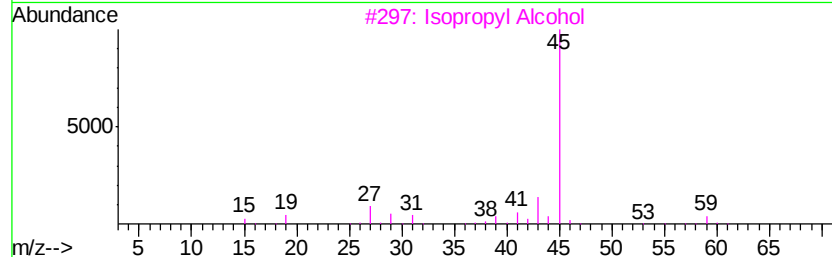
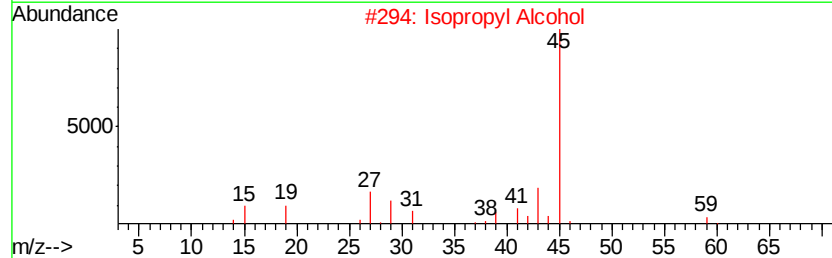
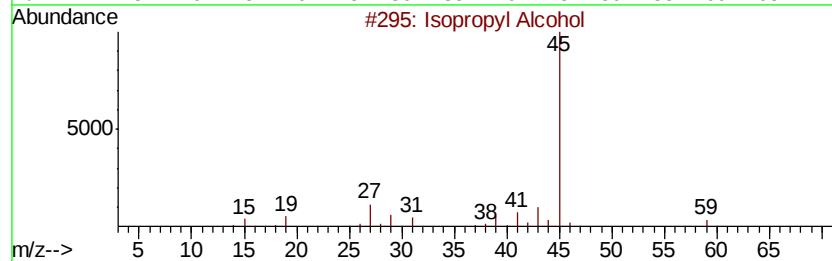
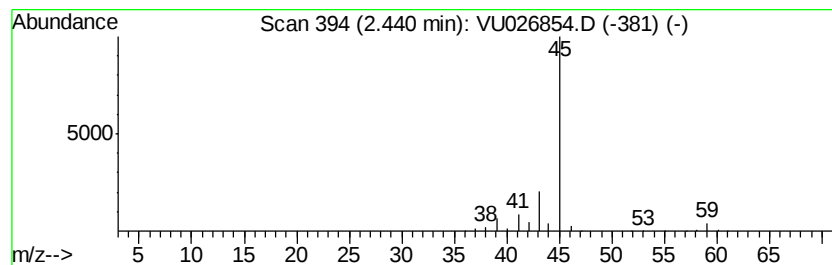
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	109.70 ug/L	1193930	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	109.7	ug/L	1193930	1	5.89	544179	50.0