

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071219\
 Data File : VU033239.D
 Acq On : 12 Jul 2019 21:59
 Operator : JC/SP
 Sample : K3785-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XK9

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\SOMULM071219WMA.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	1.389	86	93	105	rBV	182397	188914	16.51%	2.084%
2	1.669	173	180	196	rVB	147350	186233	16.28%	2.054%
3	2.257	353	363	376	rVB	268306	410493	35.88%	4.528%
4	2.428	406	416	431	rBV	19818	37092	3.24%	0.409%
5	2.682	493	495	500	rVB2	485	284	0.02%	0.003%
6	2.743	511	514	519	rBV4	316	281	0.02%	0.003%
7	2.891	557	560	567	rVB2	404	454	0.04%	0.005%
8	2.932	570	573	581	rVB3	351	396	0.03%	0.004%
9	2.965	581	583	586	rVB	308	136	0.01%	0.002%
10	2.987	586	590	592	rBV2	381	257	0.02%	0.003%
11	3.148	636	640	644	rBV	595	450	0.04%	0.005%
12	3.206	655	658	663	rBV2	344	302	0.03%	0.003%
13	3.318	690	693	695	rBV2	201	150	0.01%	0.002%
14	3.366	704	708	709	rBV2	157	103	0.01%	0.001%
15	3.437	728	730	732	rBV	273	115	0.01%	0.001%
16	3.559	763	768	771	rBV	201	210	0.02%	0.002%
17	3.624	786	788	790	rBV2	229	154	0.01%	0.002%
18	3.640	790	793	797	rVB2	379	240	0.02%	0.003%
19	3.659	797	799	801	rBV	197	97	0.01%	0.001%
20	3.714	814	816	820	rBV	164	97	0.01%	0.001%
21	3.762	829	831	833	rBV	189	110	0.01%	0.001%
22	3.942	883	887	890	rBV	190	144	0.01%	0.002%
23	3.971	891	896	900	rVB2	290	286	0.02%	0.003%
24	4.000	900	905	908	rVB2	201	177	0.02%	0.002%
25	4.029	908	914	916	rBV3	398	371	0.03%	0.004%
26	4.148	939	951	980	rBV	100372	271188	23.70%	2.991%
27	4.620	1080	1098	1126	rBV	191341	456363	39.89%	5.034%
28	4.907	1184	1187	1190	rVB2	299	136	0.01%	0.002%
29	4.964	1202	1205	1209	rBV3	451	375	0.03%	0.004%
30	5.067	1232	1237	1245	rVB2	253	372	0.03%	0.004%
31	5.135	1255	1258	1264	rVB2	173	142	0.01%	0.002%
32	5.315	1288	1314	1344	rBV2	387768	1144042	100.00%	12.620%
33	5.569	1390	1393	1395	rBV2	263	140	0.01%	0.002%
34	5.617	1406	1408	1410	rBV	259	91	0.01%	0.001%

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 Title : VOC Analysis

35	5.685	1425	1429	1430	rBV	237	191	0.02%	0.002%
36	5.723	1439	1441	1442	rBV	307	137	0.01%	0.002%
37	5.765	1449	1454	1455	rBV2	291	263	0.02%	0.003%
38	5.816	1467	1470	1471	rBV2	240	127	0.01%	0.001%
39	5.865	1471	1485	1512	rVV	356615	699299	61.13%	7.714%
40	6.103	1558	1559	1561	rBV	268	120	0.01%	0.001%
41	6.167	1570	1579	1591	rVB7	5654	10521	0.92%	0.116%
42	6.241	1600	1602	1605	rBV	359	224	0.02%	0.002%
43	6.260	1605	1608	1609	rBV2	267	163	0.01%	0.002%
44	6.308	1609	1623	1645	rBV	256912	513360	44.87%	5.663%
45	6.485	1674	1678	1679	rBV	263	157	0.01%	0.002%
46	6.495	1679	1681	1682	rBV	283	109	0.01%	0.001%
47	6.543	1694	1696	1697	rBV	263	103	0.01%	0.001%
48	6.569	1702	1704	1707	rVB2	314	192	0.02%	0.002%
49	6.659	1729	1732	1737	rBV2	251	151	0.01%	0.002%
50	6.704	1743	1746	1749	rVB2	259	126	0.01%	0.001%
51	6.730	1752	1754	1757	rVB2	184	85	0.01%	0.001%
52	6.749	1757	1760	1767	rBV2	190	144	0.01%	0.002%
53	6.852	1790	1792	1793	rBV2	219	87	0.01%	0.001%
54	6.884	1800	1802	1809	rVB3	431	340	0.03%	0.004%
55	6.974	1827	1830	1834	rVB3	262	226	0.02%	0.002%
56	6.997	1834	1837	1843	rBV3	263	243	0.02%	0.003%
57	7.109	1868	1872	1873	rBV	196	133	0.01%	0.001%
58	7.209	1890	1903	1922	rBV	139028	252361	22.06%	2.784%
59	7.360	1947	1950	1951	rBV2	392	198	0.02%	0.002%
60	7.424	1968	1970	1975	rVB	321	204	0.02%	0.002%
61	7.466	1981	1983	1984	rBV	232	97	0.01%	0.001%
62	7.546	1995	2008	2037	rBV	516687	904939	79.10%	9.982%
63	7.832	2085	2097	2118	rBV	100077	173902	15.20%	1.918%
64	7.990	2143	2146	2147	rBV2	209	128	0.01%	0.001%
65	8.064	2166	2169	2171	rBV2	223	167	0.01%	0.002%
66	8.103	2179	2181	2182	rBV2	266	114	0.01%	0.001%
67	8.209	2204	2214	2229	rVB2	56728	95919	8.38%	1.058%
68	8.292	2229	2240	2273	rBV	326557	586259	51.24%	6.467%
69	8.527	2311	2313	2316	rVB	372	204	0.02%	0.002%
70	8.598	2333	2335	2338	rBV2	270	152	0.01%	0.002%
71	8.652	2349	2352	2355	rBV2	366	181	0.02%	0.002%

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 Title : VOC Analysis

72	8.765	2385	2387	2391	rVB2	198	136	0.01%	0.002%
73	8.800	2391	2398	2401	rBV2	350	393	0.03%	0.004%
74	8.836	2407	2409	2412	rBV2	271	170	0.01%	0.002%
75	8.900	2426	2429	2430	rBV	198	97	0.01%	0.001%
76	8.955	2442	2446	2447	rBV2	320	201	0.02%	0.002%
77	8.993	2456	2458	2462	rVB2	181	115	0.01%	0.001%
78	9.070	2470	2482	2506	rBV	527969	889727	77.77%	9.814%
79	9.312	2553	2557	2560	rBV2	275	227	0.02%	0.003%
80	9.434	2592	2595	2599	rBV2	276	264	0.02%	0.003%
81	9.482	2607	2610	2612	rBV	249	188	0.02%	0.002%
82	9.746	2689	2692	2693	rBV	305	187	0.02%	0.002%
83	9.807	2708	2711	2713	rBV	247	178	0.02%	0.002%
84	9.845	2718	2723	2727	rBV2	372	376	0.03%	0.004%
85	9.871	2727	2731	2732	rBV2	293	189	0.02%	0.002%
86	10.012	2773	2775	2777	rBV2	233	135	0.01%	0.001%
87	10.102	2798	2803	2809	rBV3	574	630	0.06%	0.007%
88	10.138	2810	2814	2817	rBV	442	361	0.03%	0.004%
89	10.302	2862	2865	2869	rBV	406	285	0.02%	0.003%
90	10.414	2882	2900	2923	rBV	373109	597132	52.19%	6.587%
91	10.524	2932	2934	2936	rBV2	193	106	0.01%	0.001%
92	10.559	2943	2945	2949	rBV2	328	134	0.01%	0.001%
93	10.701	2986	2989	2992	rBV	360	288	0.03%	0.003%
94	10.887	3044	3047	3048	rBV2	181	104	0.01%	0.001%
95	10.938	3060	3063	3065	rBV2	536	390	0.03%	0.004%
96	11.096	3109	3112	3113	rBV	223	112	0.01%	0.001%
97	11.228	3150	3153	3158	rBV2	402	444	0.04%	0.005%
98	11.385	3199	3202	3204	rBV	538	344	0.03%	0.004%
99	11.469	3216	3228	3249	rBV	505347	813120	71.07%	8.969%
100	11.845	3333	3345	3365	rBV	507988	817884	71.49%	9.022%

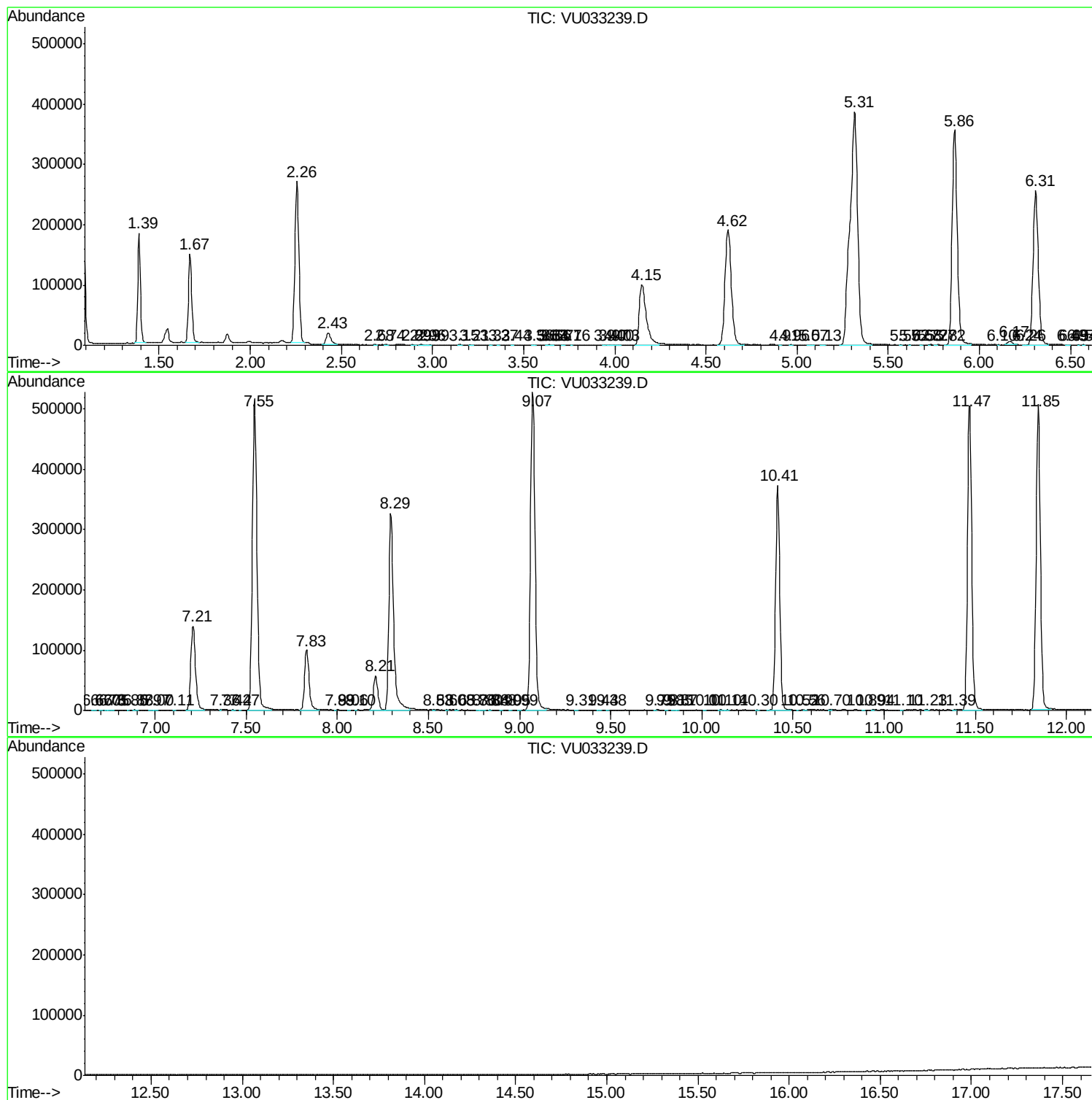
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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



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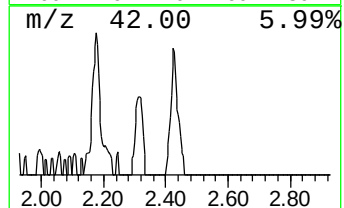
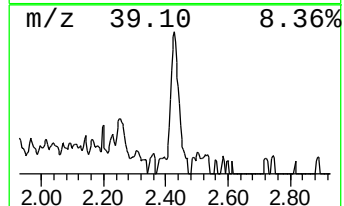
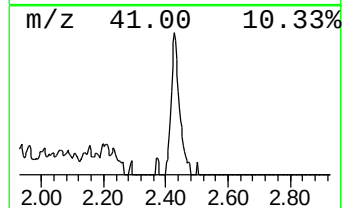
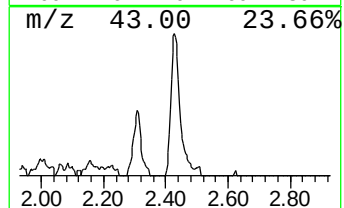
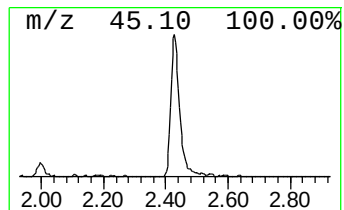
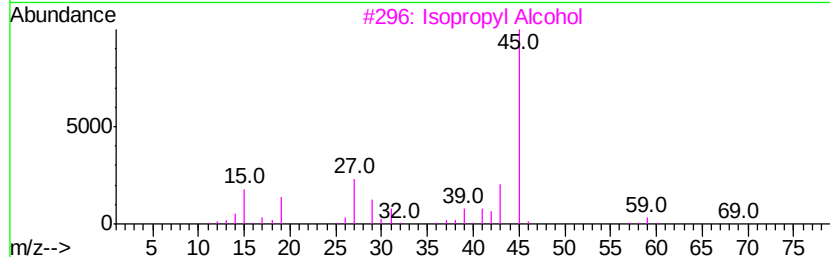
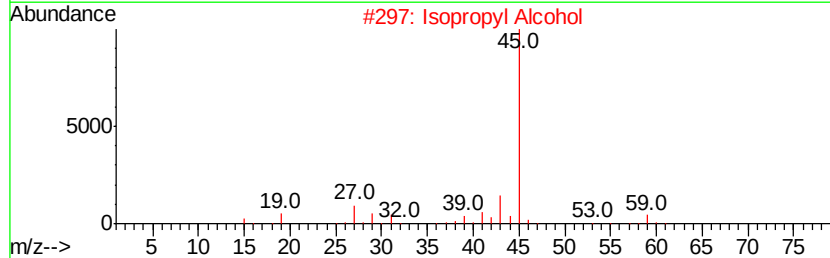
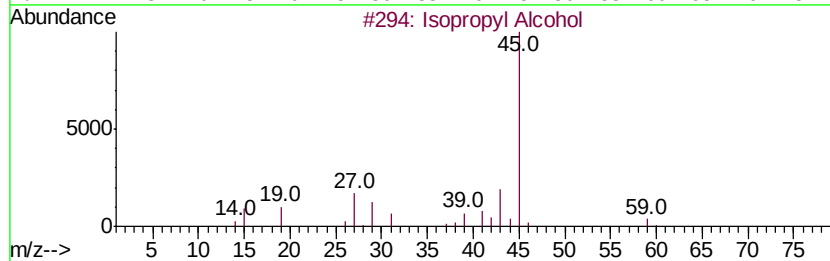
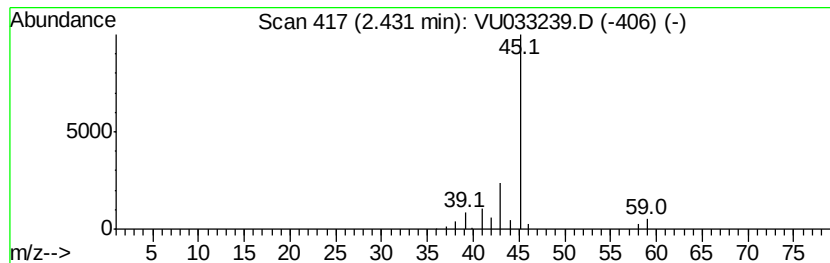
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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.
2.43	2.65 ug/L	37092	1,4-Difluorobenzene	5.86

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	43
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.43	2.6	ug/L	37092	1	5.86	699299	50.0