

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032669.D
 Acq On : 12 Jun 2019 21:51
 Operator : JC/SP
 Sample : K3313-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLZ1

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\SOMULM060619WMA.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	1.180	25	28	33	rVB	3524	2854	0.48%	0.058%
2	1.396	88	95	105	rBV	81048	85794	14.31%	1.743%
3	1.675	174	182	197	rBV	66195	81274	13.56%	1.652%
4	2.267	355	366	378	rBV	140439	211946	35.35%	4.307%
5	2.373	396	399	401	rBV2	208	153	0.03%	0.003%
6	2.441	409	420	444	rBV	27448	51049	8.51%	1.037%
7	2.611	469	473	479	rBV3	277	320	0.05%	0.007%
8	2.666	485	490	493	rBV2	426	323	0.05%	0.007%
9	2.698	496	500	505	rVB2	316	319	0.05%	0.006%
10	2.833	531	542	543	rBV5	2387	3153	0.53%	0.064%
11	2.923	567	570	573	rBV	236	165	0.03%	0.003%
12	3.026	595	602	606	rBV	294	286	0.05%	0.006%
13	3.193	650	654	655	rBV	268	181	0.03%	0.004%
14	3.261	670	675	680	rBV2	142	192	0.03%	0.004%
15	3.383	708	713	716	rBV	303	249	0.04%	0.005%
16	3.418	716	724	734	rVV2	247	561	0.09%	0.011%
17	3.720	813	818	821	rBV	221	232	0.04%	0.005%
18	3.839	850	855	860	rBV2	251	338	0.06%	0.007%
19	3.891	867	871	875	rVB2	216	198	0.03%	0.004%
20	3.916	875	879	885	rVB	222	223	0.04%	0.005%
21	4.068	921	926	930	rBV2	174	181	0.03%	0.004%
22	4.093	931	934	941	rVB2	372	437	0.07%	0.009%
23	4.125	941	944	947	rBV	270	261	0.04%	0.005%
24	4.170	947	958	989	rBV	56625	150427	25.09%	3.057%
25	4.347	1010	1013	1016	rVB2	399	257	0.04%	0.005%
26	4.640	1088	1104	1130	rBV	101513	239477	39.94%	4.866%
27	4.881	1174	1179	1183	rVV4	457	424	0.07%	0.009%
28	4.981	1206	1210	1216	rVB2	241	304	0.05%	0.006%
29	5.090	1240	1244	1250	rBV2	210	262	0.04%	0.005%
30	5.215	1276	1283	1287	rBV	292	317	0.05%	0.006%
31	5.334	1298	1320	1342	rBV2	204758	599528	100.00%	12.183%
32	5.672	1419	1425	1427	rBV	300	192	0.03%	0.004%
33	5.881	1477	1490	1514	rBV	208629	407357	67.95%	8.278%
34	6.170	1570	1580	1600	rVB3	8179	17571	2.93%	0.357%

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 Title : VOC Analysis

35	6.325	1612	1628	1656	rBV	137454	273393	45.60%	5.556%
36	6.469	1670	1673	1675	rBV2	298	170	0.03%	0.003%
37	6.530	1689	1692	1695	rBV2	247	186	0.03%	0.004%
38	6.627	1719	1722	1726	rVB2	158	147	0.02%	0.003%
39	6.704	1739	1746	1749	rBV	214	243	0.04%	0.005%
40	6.762	1760	1764	1770	rVB2	194	174	0.03%	0.004%
41	6.884	1799	1802	1805	rVB	306	192	0.03%	0.004%
42	7.125	1872	1877	1880	rBV	245	268	0.04%	0.005%
43	7.225	1897	1908	1927	rBV	72984	133329	22.24%	2.709%
44	7.386	1955	1958	1965	rVB5	702	666	0.11%	0.014%
45	7.559	2000	2012	2035	rBV	273350	476311	79.45%	9.679%
46	7.846	2091	2101	2120	rBV2	47606	84992	14.18%	1.727%
47	7.948	2131	2133	2135	rBV	348	171	0.03%	0.003%
48	7.965	2135	2138	2144	rVV3	485	526	0.09%	0.011%
49	7.990	2144	2146	2153	rVV3	277	275	0.05%	0.006%
50	8.029	2156	2158	2165	rVB2	280	245	0.04%	0.005%
51	8.167	2196	2201	2203	rBV	516	462	0.08%	0.009%
52	8.238	2219	2223	2226	rBV2	268	244	0.04%	0.005%
53	8.309	2234	2245	2281	rBV2	153669	319548	53.30%	6.494%
54	8.727	2372	2375	2381	rVB2	198	193	0.03%	0.004%
55	8.759	2381	2385	2387	rBV2	263	211	0.04%	0.004%
56	9.083	2475	2486	2517	rBV	301615	515062	85.91%	10.467%
57	9.305	2552	2555	2558	rBV	244	159	0.03%	0.003%
58	9.653	2661	2663	2667	rVB2	291	198	0.03%	0.004%
59	9.845	2718	2723	2726	rBV2	271	255	0.04%	0.005%
60	9.894	2733	2738	2740	rBV2	197	203	0.03%	0.004%
61	9.968	2757	2761	2763	rBV	266	208	0.03%	0.004%
62	10.292	2859	2862	2864	rBV2	204	161	0.03%	0.003%
63	10.353	2877	2881	2887	rBV2	188	252	0.04%	0.005%
64	10.427	2892	2904	2927	rBV	182225	295829	49.34%	6.012%
65	10.611	2959	2961	2968	rVB2	698	513	0.09%	0.010%
66	10.646	2968	2972	2975	rBV2	210	177	0.03%	0.004%
67	10.707	2988	2991	2996	rBV2	160	180	0.03%	0.004%
68	10.781	3010	3014	3018	rVB2	214	188	0.03%	0.004%
69	10.881	3041	3045	3049	rVB2	239	225	0.04%	0.005%
70	10.913	3049	3055	3059	rBV2	176	193	0.03%	0.004%
71	11.106	3112	3115	3122	rVB2	295	306	0.05%	0.006%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Title : VOC Analysis

72	11.141	3122	3126	3130	rBV	212	177	0.03%	0.004%
73	11.260	3159	3163	3166	rBV2	187	179	0.03%	0.004%
74	11.328	3181	3184	3186	rBV2	197	155	0.03%	0.003%
75	11.379	3195	3200	3203	rBV	138	149	0.02%	0.003%
76	11.479	3220	3231	3256	rBV	308001	496953	82.89%	10.099%
77	11.627	3275	3277	3280	rBV2	276	173	0.03%	0.004%
78	11.807	3330	3333	3336	rVB2	276	176	0.03%	0.004%
79	11.855	3336	3348	3375	rBV	273547	454912	75.88%	9.244%
80	12.173	3443	3447	3448	rBV	249	181	0.03%	0.004%
81	12.206	3454	3457	3460	rVB	282	221	0.04%	0.004%
82	12.228	3460	3464	3468	rBV	291	231	0.04%	0.005%
83	12.273	3476	3478	3483	rBV	206	164	0.03%	0.003%
84	12.373	3505	3509	3516	rVV2	217	329	0.05%	0.007%
85	12.476	3537	3541	3543	rBV2	405	348	0.06%	0.007%
86	12.652	3590	3596	3600	rBV	338	352	0.06%	0.007%
87	13.041	3714	3717	3719	rBV2	264	193	0.03%	0.004%
88	13.151	3748	3751	3754	rVB2	290	178	0.03%	0.004%
89	13.167	3754	3756	3765	rVB2	309	362	0.06%	0.007%
90	13.347	3809	3812	3816	rVB2	310	200	0.03%	0.004%
91	13.373	3817	3820	3823	rBV2	191	161	0.03%	0.003%
92	13.598	3887	3890	3895	rVB2	186	176	0.03%	0.004%
93	13.932	3992	3994	3999	rBV	203	165	0.03%	0.003%
94	14.032	4020	4025	4030	rBV2	366	409	0.07%	0.008%
95	14.090	4040	4043	4046	rBV2	240	168	0.03%	0.003%
96	14.257	4092	4095	4100	rBV2	249	209	0.03%	0.004%
97	14.321	4111	4115	4117	rBV	309	289	0.05%	0.006%
98	14.440	4149	4152	4155	rBV2	385	276	0.05%	0.006%
99	14.758	4248	4251	4255	rBV2	290	281	0.05%	0.006%
100	16.424	4767	4769	4773	rBV4	505	310	0.05%	0.006%

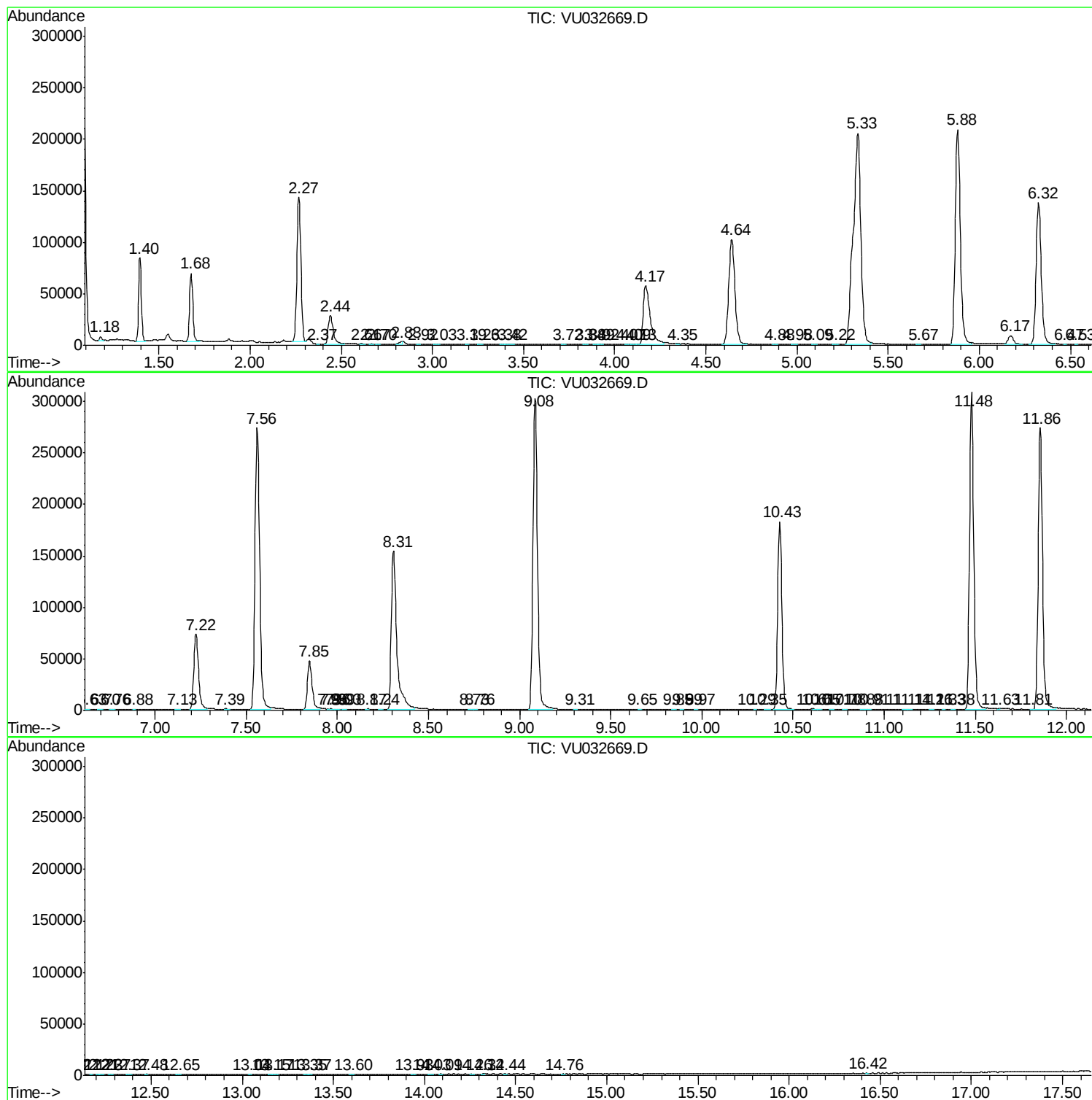
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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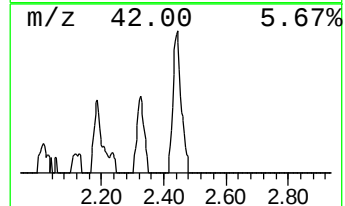
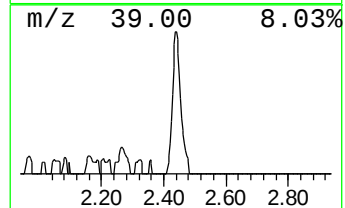
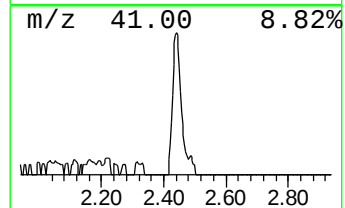
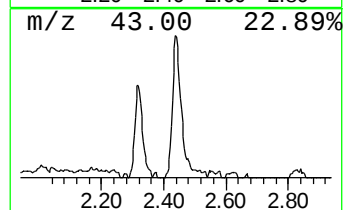
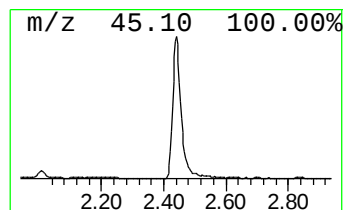
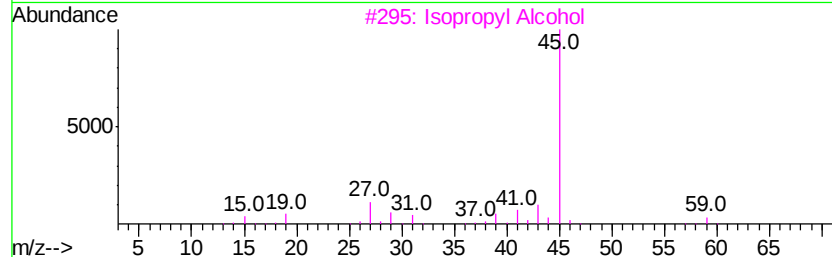
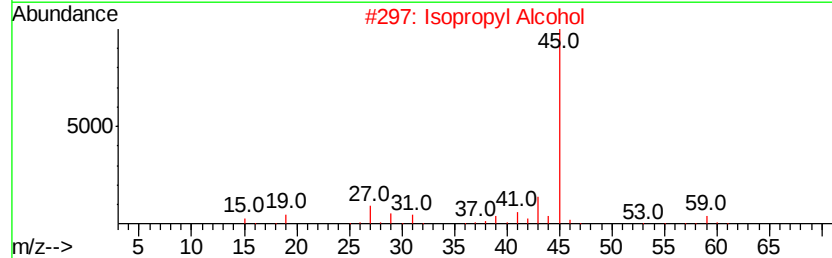
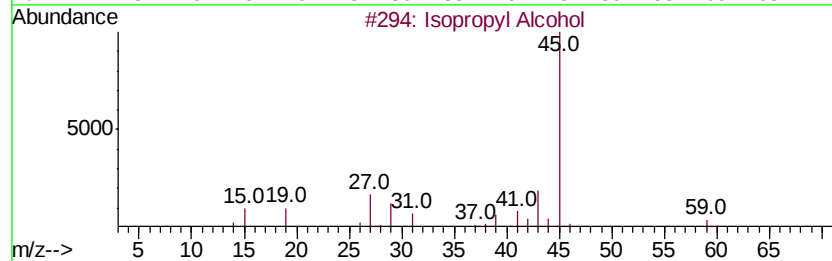
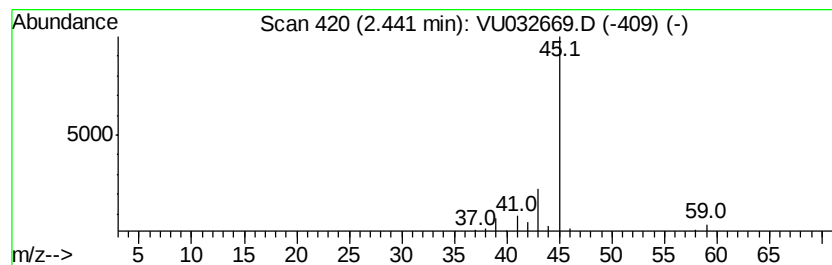
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	6.27 ug/L	51049	1,4-Difluorobenzene	5.88

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			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			1-Butene, 4-methoxy	86	C5H10O	004696-30-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	6.3	ug/L	51049	1	5.88	407357	50.0