

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032662.D
 Acq On : 12 Jun 2019 19:11
 Operator : JC/SP
 Sample : K3313-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLY4

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	24	28	34	rBV2	3564	2905	0.48%	0.058%
2	1.396	88	95	106	rVB	86155	85778	14.11%	1.700%
3	1.675	175	182	196	rVB	66110	81403	13.39%	1.613%
4	2.267	355	366	378	rVB2	141970	217310	35.73%	4.307%
5	2.437	408	419	445	rBV	47195	86360	14.20%	1.712%
6	2.749	512	516	519	rVB2	353	254	0.04%	0.005%
7	2.778	519	525	529	rBV3	381	503	0.08%	0.010%
8	2.833	529	542	556	rBV2	4992	11243	1.85%	0.223%
9	2.929	570	572	576	rVB	332	187	0.03%	0.004%
10	2.958	576	581	586	rBV2	306	252	0.04%	0.005%
11	3.068	607	615	619	rVB2	180	259	0.04%	0.005%
12	3.097	619	624	627	rBV2	240	228	0.04%	0.005%
13	3.251	666	672	675	rBV2	174	216	0.04%	0.004%
14	3.399	713	718	722	rVB2	259	222	0.04%	0.004%
15	3.431	722	728	731	rBV	260	243	0.04%	0.005%
16	3.537	758	761	763	rBV	292	190	0.03%	0.004%
17	3.765	828	832	838	rVB2	198	205	0.03%	0.004%
18	3.887	864	870	873	rBV2	169	217	0.04%	0.004%
19	3.907	873	876	883	rVB2	208	185	0.03%	0.004%
20	3.952	884	890	894	rBV2	194	222	0.04%	0.004%
21	4.170	947	958	991	rBV	57734	168275	27.67%	3.335%
22	4.489	1054	1057	1063	rBV3	295	290	0.05%	0.006%
23	4.640	1088	1104	1128	rBV	102689	243491	40.04%	4.826%
24	4.756	1137	1140	1144	rVB2	247	209	0.03%	0.004%
25	4.900	1177	1185	1200	rVB5	1187	2482	0.41%	0.049%
26	5.055	1230	1233	1239	rVB2	213	182	0.03%	0.004%
27	5.106	1245	1249	1253	rBV2	202	179	0.03%	0.004%
28	5.334	1295	1320	1352	rBV2	206848	608127	100.00%	12.052%
29	5.479	1363	1365	1368	rBV	395	229	0.04%	0.005%
30	5.881	1476	1490	1510	rBV	211383	418587	68.83%	8.296%
31	6.174	1571	1581	1596	rVB6	7285	14388	2.37%	0.285%
32	6.325	1614	1628	1649	rBV	136396	273174	44.92%	5.414%
33	6.527	1688	1691	1695	rVB	350	236	0.04%	0.005%
34	6.550	1695	1698	1701	rBV3	224	207	0.03%	0.004%

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 Title : VOC Analysis

35	6.592	1707	1711	1719	rVB2	467	615	0.10%	0.012%
36	6.627	1719	1722	1723	rBV	319	186	0.03%	0.004%
37	6.669	1731	1735	1739	rBV2	437	389	0.06%	0.008%
38	6.694	1739	1743	1744	rVV2	261	182	0.03%	0.004%
39	6.707	1745	1747	1751	rVV2	378	250	0.04%	0.005%
40	6.727	1751	1753	1755	rVV2	279	200	0.03%	0.004%
41	6.759	1759	1763	1767	rVV2	316	285	0.05%	0.006%
42	6.778	1767	1769	1772	rVV	303	181	0.03%	0.004%
43	6.801	1772	1776	1777	rVV3	299	185	0.03%	0.004%
44	6.813	1777	1780	1783	rVB	304	197	0.03%	0.004%
45	6.865	1793	1796	1797	rBV2	393	224	0.04%	0.004%
46	6.923	1810	1814	1823	rVB4	482	523	0.09%	0.010%
47	6.958	1823	1825	1827	rBV	356	187	0.03%	0.004%
48	7.006	1835	1840	1841	rBV	210	173	0.03%	0.003%
49	7.016	1841	1843	1846	rVB2	285	177	0.03%	0.004%
50	7.225	1896	1908	1931	rBV	75163	138200	22.73%	2.739%
51	7.379	1953	1956	1960	rVB2	385	243	0.04%	0.005%
52	7.444	1973	1976	1981	rVB3	262	222	0.04%	0.004%
53	7.559	1999	2012	2034	rBV	272728	480955	79.09%	9.532%
54	7.788	2080	2083	2087	rVB2	247	207	0.03%	0.004%
55	7.846	2092	2101	2126	rBV	50470	90892	14.95%	1.801%
56	8.016	2151	2154	2161	rVB4	256	243	0.04%	0.005%
57	8.141	2191	2193	2196	rVV	275	204	0.03%	0.004%
58	8.173	2197	2203	2213	rVB2	1597	2539	0.42%	0.050%
59	8.305	2234	2244	2277	rBV	165489	322687	53.06%	6.395%
60	8.723	2370	2374	2378	rBV2	184	194	0.03%	0.004%
61	8.826	2402	2406	2412	rVB2	235	215	0.04%	0.004%
62	9.083	2475	2486	2525	rBV	301098	511914	84.18%	10.146%
63	9.251	2536	2538	2542	rVB3	358	212	0.03%	0.004%
64	9.434	2591	2595	2599	rBV2	232	199	0.03%	0.004%
65	9.530	2619	2625	2627	rVB	180	178	0.03%	0.004%
66	9.550	2627	2631	2633	rBV2	218	173	0.03%	0.003%
67	9.591	2639	2644	2648	rBV2	212	196	0.03%	0.004%
68	9.620	2648	2653	2658	rBV2	160	176	0.03%	0.003%
69	9.868	2727	2730	2734	rBV	198	181	0.03%	0.004%
70	10.009	2765	2774	2777	rBV2	315	391	0.06%	0.008%
71	10.350	2876	2880	2883	rBV	285	265	0.04%	0.005%

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 Title : VOC Analysis

72	10.427	2891	2904	2927	rBV	187823	306427	50.39%	6.073%
73	10.530	2933	2936	2938	rBV	259	185	0.03%	0.004%
74	10.607	2946	2960	2968	rBV3	2869	4379	0.72%	0.087%
75	10.752	3001	3005	3012	rBV2	186	258	0.04%	0.005%
76	10.794	3014	3018	3022	rBV2	274	210	0.03%	0.004%
77	11.437	3211	3218	3220	rBV2	239	240	0.04%	0.005%
78	11.479	3220	3231	3255	rBV	308955	497985	81.89%	9.869%
79	11.662	3286	3288	3291	rBV4	282	203	0.03%	0.004%
80	11.781	3323	3325	3329	rBV	270	175	0.03%	0.003%
81	11.855	3334	3348	3371	rBV	273531	457626	75.25%	9.070%
82	12.225	3459	3463	3466	rVB2	268	214	0.04%	0.004%
83	12.254	3466	3472	3475	rBV3	334	382	0.06%	0.008%
84	12.283	3475	3481	3482	rBV2	207	193	0.03%	0.004%
85	12.331	3490	3496	3498	rBV2	205	215	0.04%	0.004%
86	12.472	3537	3540	3542	rBV	368	265	0.04%	0.005%
87	12.556	3561	3566	3568	rBV2	199	183	0.03%	0.004%
88	12.665	3596	3600	3607	rBV2	249	322	0.05%	0.006%
89	12.832	3647	3652	3655	rBV	282	265	0.04%	0.005%
90	13.205	3764	3768	3770	rBV	363	194	0.03%	0.004%
91	13.678	3911	3915	3919	rBV2	508	399	0.07%	0.008%
92	13.900	3980	3984	3989	rBV2	257	246	0.04%	0.005%
93	13.926	3989	3992	3994	rBV2	289	171	0.03%	0.003%
94	14.064	4029	4035	4036	rBV2	242	244	0.04%	0.005%
95	14.093	4041	4044	4050	rBV2	193	171	0.03%	0.003%
96	14.164	4064	4066	4071	rVB2	222	182	0.03%	0.004%
97	14.260	4092	4096	4098	rBV2	512	360	0.06%	0.007%
98	14.588	4196	4198	4202	rBV2	323	189	0.03%	0.004%
99	14.839	4272	4276	4280	rBV2	328	350	0.06%	0.007%
100	16.048	4650	4652	4656	rVB2	661	394	0.06%	0.008%

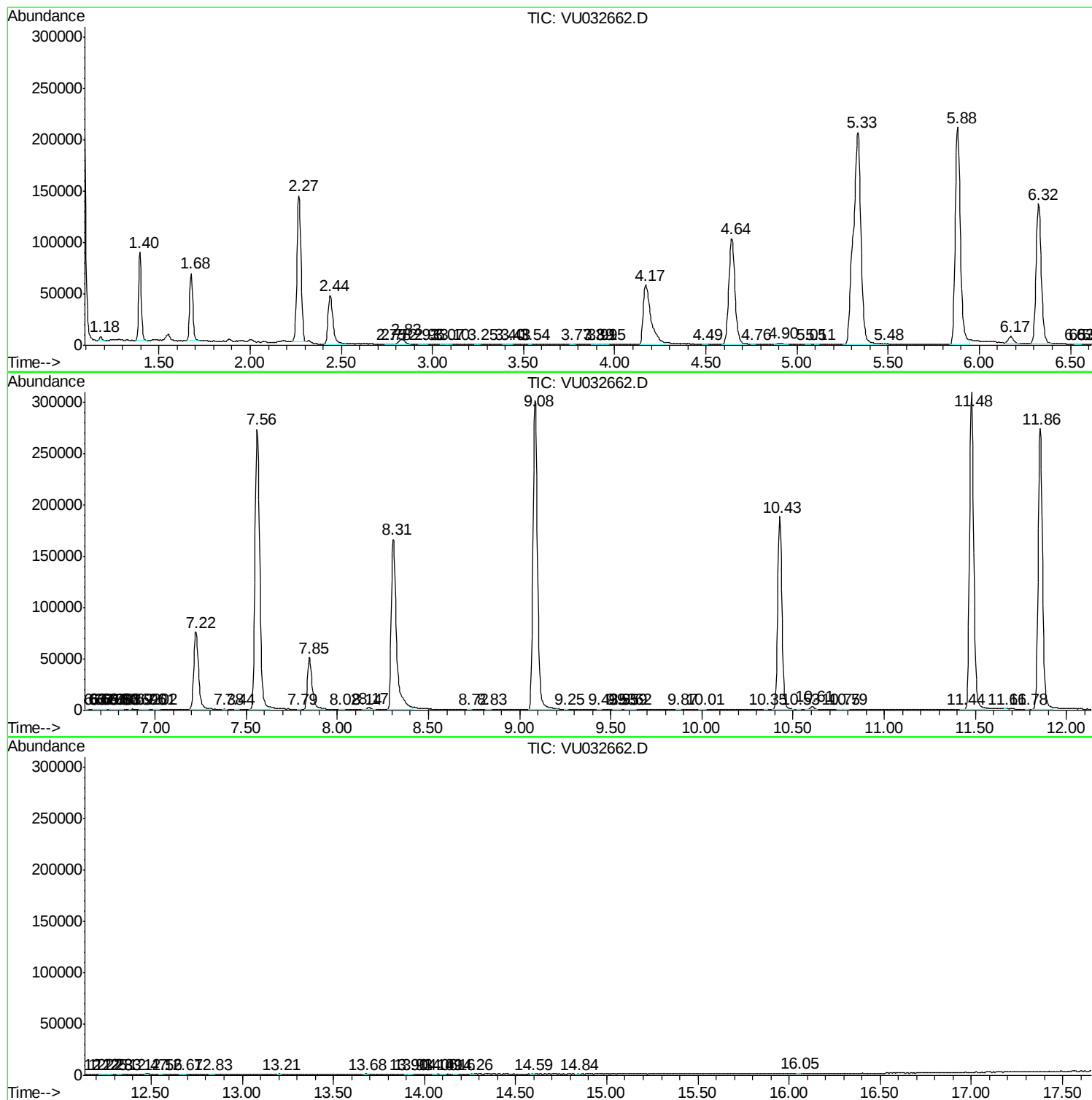
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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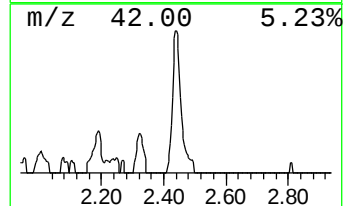
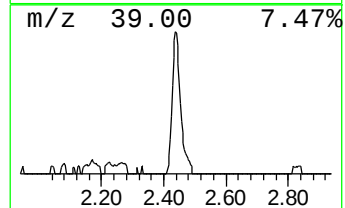
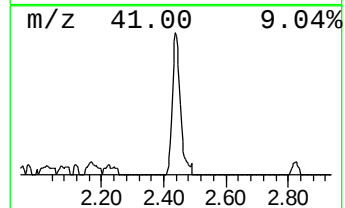
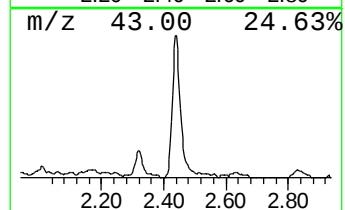
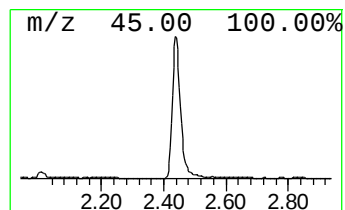
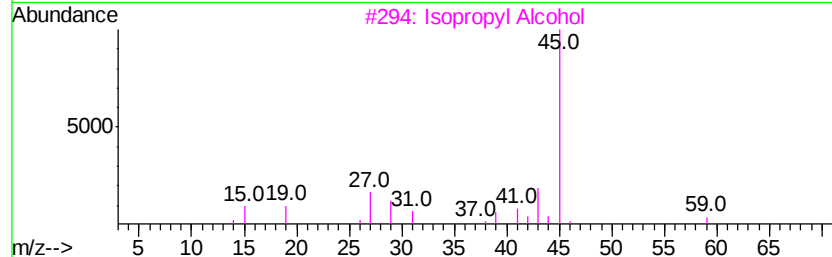
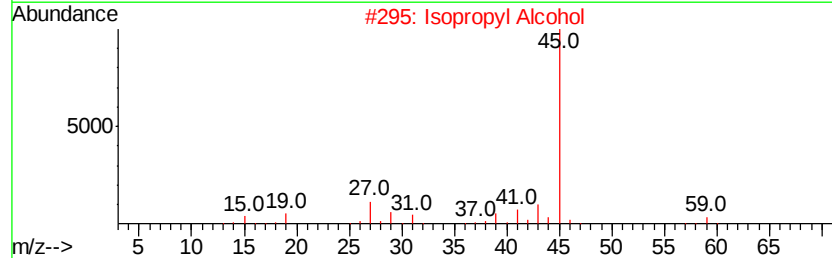
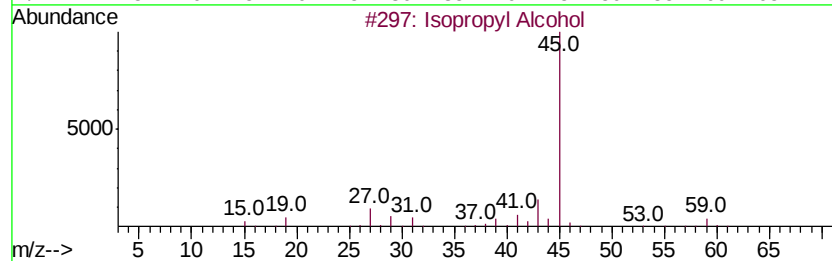
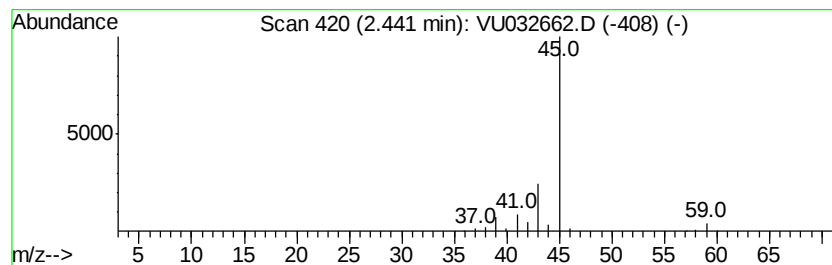
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	10.32 ug/L	86360	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
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	10.3	ug/L	86360	1	5.88	418587	50.0