

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032626.D
 Acq On : 11 Jun 2019 21:33
 Operator : JC/SP
 Sample : K3293-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8Q8

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	33	rBV2	3871	3407	0.60%	0.073%
2	1.396	88	95	105	rBV	72307	73190	12.86%	1.567%
3	1.675	175	182	197	rVB	59164	72333	12.71%	1.548%
4	2.267	356	366	378	rBV	119872	177811	31.24%	3.806%
5	2.441	409	420	437	rBV	15928	28865	5.07%	0.618%
6	2.836	533	543	552	rVV3	854	1858	0.33%	0.040%
7	3.045	604	608	611	rBV2	228	197	0.03%	0.004%
8	3.273	676	679	685	rVB2	181	182	0.03%	0.004%
9	3.315	685	692	695	rBV2	259	253	0.04%	0.005%
10	3.334	695	698	702	rVB	274	184	0.03%	0.004%
11	3.370	702	709	713	rBV	294	278	0.05%	0.006%
12	3.666	797	801	805	rBV2	202	186	0.03%	0.004%
13	3.688	805	808	812	rVV2	250	172	0.03%	0.004%
14	3.791	834	840	842	rBV	150	166	0.03%	0.004%
15	3.968	892	895	897	rBV	264	169	0.03%	0.004%
16	4.087	929	932	935	rBV2	219	169	0.03%	0.004%
17	4.170	946	958	992	rBV	56694	152017	26.71%	3.254%
18	4.431	1036	1039	1041	rBV	335	159	0.03%	0.003%
19	4.482	1051	1055	1060	rBV2	307	314	0.06%	0.007%
20	4.530	1067	1070	1076	rBV2	165	203	0.04%	0.004%
21	4.640	1089	1104	1128	rBV	97883	229531	40.33%	4.914%
22	4.794	1148	1152	1157	rVB3	336	355	0.06%	0.008%
23	4.865	1170	1174	1177	rVB2	251	179	0.03%	0.004%
24	4.887	1177	1181	1189	rBV3	364	467	0.08%	0.010%
25	4.939	1193	1197	1200	rBV	200	188	0.03%	0.004%
26	5.010	1215	1219	1225	rVB2	159	164	0.03%	0.004%
27	5.151	1259	1263	1266	rBV2	169	166	0.03%	0.004%
28	5.235	1284	1289	1292	rBV	214	190	0.03%	0.004%
29	5.334	1298	1320	1345	rBV2	192710	569157	100.00%	12.184%
30	5.627	1409	1411	1414	rVB	268	160	0.03%	0.003%
31	5.656	1418	1420	1425	rVB2	216	163	0.03%	0.003%
32	5.710	1435	1437	1442	rBV2	224	189	0.03%	0.004%
33	5.746	1445	1448	1453	rVB2	241	206	0.04%	0.004%
34	5.772	1453	1456	1459	rBV	165	158	0.03%	0.003%

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 Title : VOC Analysis

35	5.807	1462	1467	1473	rVB2	204	222	0.04%	0.005%
36	5.881	1477	1490	1513	rBV	194429	380113	66.79%	8.137%
37	6.180	1573	1583	1592	rVV4	3275	6479	1.14%	0.139%
38	6.222	1592	1596	1599	rVB2	240	202	0.04%	0.004%
39	6.280	1610	1614	1615	rBV2	249	152	0.03%	0.003%
40	6.325	1615	1628	1650	rBV	129520	259853	45.66%	5.563%
41	6.469	1671	1673	1677	rVB2	509	325	0.06%	0.007%
42	6.714	1744	1749	1755	rVV2	232	249	0.04%	0.005%
43	6.797	1769	1775	1779	rBV2	247	291	0.05%	0.006%
44	6.826	1779	1784	1790	rVB2	171	200	0.04%	0.004%
45	7.042	1848	1851	1855	rBV2	170	157	0.03%	0.003%
46	7.122	1874	1876	1880	rVB2	321	200	0.04%	0.004%
47	7.225	1897	1908	1932	rBV	70020	128249	22.53%	2.745%
48	7.389	1956	1959	1963	rBV2	259	211	0.04%	0.005%
49	7.498	1987	1993	1996	rBV2	190	183	0.03%	0.004%
50	7.559	1996	2012	2034	rBV	253965	445835	78.33%	9.544%
51	7.849	2091	2102	2126	rBV	46879	83017	14.59%	1.777%
52	7.952	2131	2134	2138	rVV2	279	238	0.04%	0.005%
53	8.064	2163	2169	2175	rVB2	339	362	0.06%	0.008%
54	8.173	2192	2203	2212	rBV4	1602	2922	0.51%	0.063%
55	8.308	2235	2245	2282	rBV3	152056	323298	56.80%	6.921%
56	8.656	2347	2353	2356	rBV2	172	182	0.03%	0.004%
57	8.858	2413	2416	2421	rVB	349	287	0.05%	0.006%
58	8.913	2427	2433	2438	rBV2	197	257	0.05%	0.006%
59	9.083	2470	2486	2520	rBV	274742	478973	84.15%	10.254%
60	9.270	2542	2544	2548	rVB3	231	182	0.03%	0.004%
61	9.460	2598	2603	2606	rBV2	290	275	0.05%	0.006%
62	9.591	2642	2644	2651	rVB2	212	211	0.04%	0.005%
63	9.659	2661	2665	2668	rBV2	227	168	0.03%	0.004%
64	9.778	2697	2702	2704	rBV2	160	152	0.03%	0.003%
65	9.836	2715	2720	2723	rVB2	176	155	0.03%	0.003%
66	9.984	2761	2766	2769	rBV2	262	286	0.05%	0.006%
67	10.119	2804	2808	2811	rBV	231	196	0.03%	0.004%
68	10.164	2817	2822	2824	rBV	190	181	0.03%	0.004%
69	10.177	2824	2826	2832	rVB2	253	204	0.04%	0.004%
70	10.254	2845	2850	2853	rBV2	238	212	0.04%	0.005%
71	10.273	2853	2856	2858	rVB	258	155	0.03%	0.003%

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 Title : VOC Analysis

72	10.305	2858	2866	2870	rBV2	379	536	0.09%	0.011%
73	10.427	2891	2904	2929	rBV	194106	315227	55.38%	6.748%
74	10.604	2949	2959	2970	rVB2	2883	4503	0.79%	0.096%
75	10.665	2975	2978	2984	rVB	302	219	0.04%	0.005%
76	10.707	2984	2991	2993	rBV	256	289	0.05%	0.006%
77	10.797	3016	3019	3022	rVV	249	221	0.04%	0.005%
78	10.829	3026	3029	3034	rVB2	260	239	0.04%	0.005%
79	10.861	3034	3039	3042	rBV	202	198	0.03%	0.004%
80	11.048	3091	3097	3101	rBV2	195	251	0.04%	0.005%
81	11.093	3107	3111	3115	rBV	209	180	0.03%	0.004%
82	11.173	3131	3136	3138	rBV2	206	213	0.04%	0.005%
83	11.479	3220	3231	3255	rBV	288895	466106	81.89%	9.978%
84	11.855	3335	3348	3380	rBV	268802	448058	78.72%	9.592%
85	12.340	3497	3499	3503	rVB3	330	201	0.04%	0.004%
86	12.479	3531	3542	3548	rBV2	1386	2465	0.43%	0.053%
87	12.588	3573	3576	3582	rBV2	189	175	0.03%	0.004%
88	12.742	3621	3624	3627	rBV2	218	183	0.03%	0.004%
89	13.186	3759	3762	3768	rVB	276	260	0.05%	0.006%
90	13.337	3806	3809	3811	rBV	309	175	0.03%	0.004%
91	13.353	3811	3814	3820	rVV	386	303	0.05%	0.006%
92	13.803	3951	3954	3957	rVB	286	178	0.03%	0.004%
93	13.823	3957	3960	3963	rVB	356	210	0.04%	0.004%
94	13.890	3976	3981	3985	rBV2	378	422	0.07%	0.009%
95	13.913	3985	3988	3991	rVV2	393	300	0.05%	0.006%
96	13.929	3991	3993	3997	rVV	300	258	0.05%	0.006%
97	14.093	4039	4044	4047	rBV	247	258	0.05%	0.006%
98	14.366	4126	4129	4133	rVB2	487	385	0.07%	0.008%
99	14.659	4212	4220	4226	rBV3	402	771	0.14%	0.017%
100	16.343	4742	4744	4747	rBV2	439	279	0.05%	0.006%

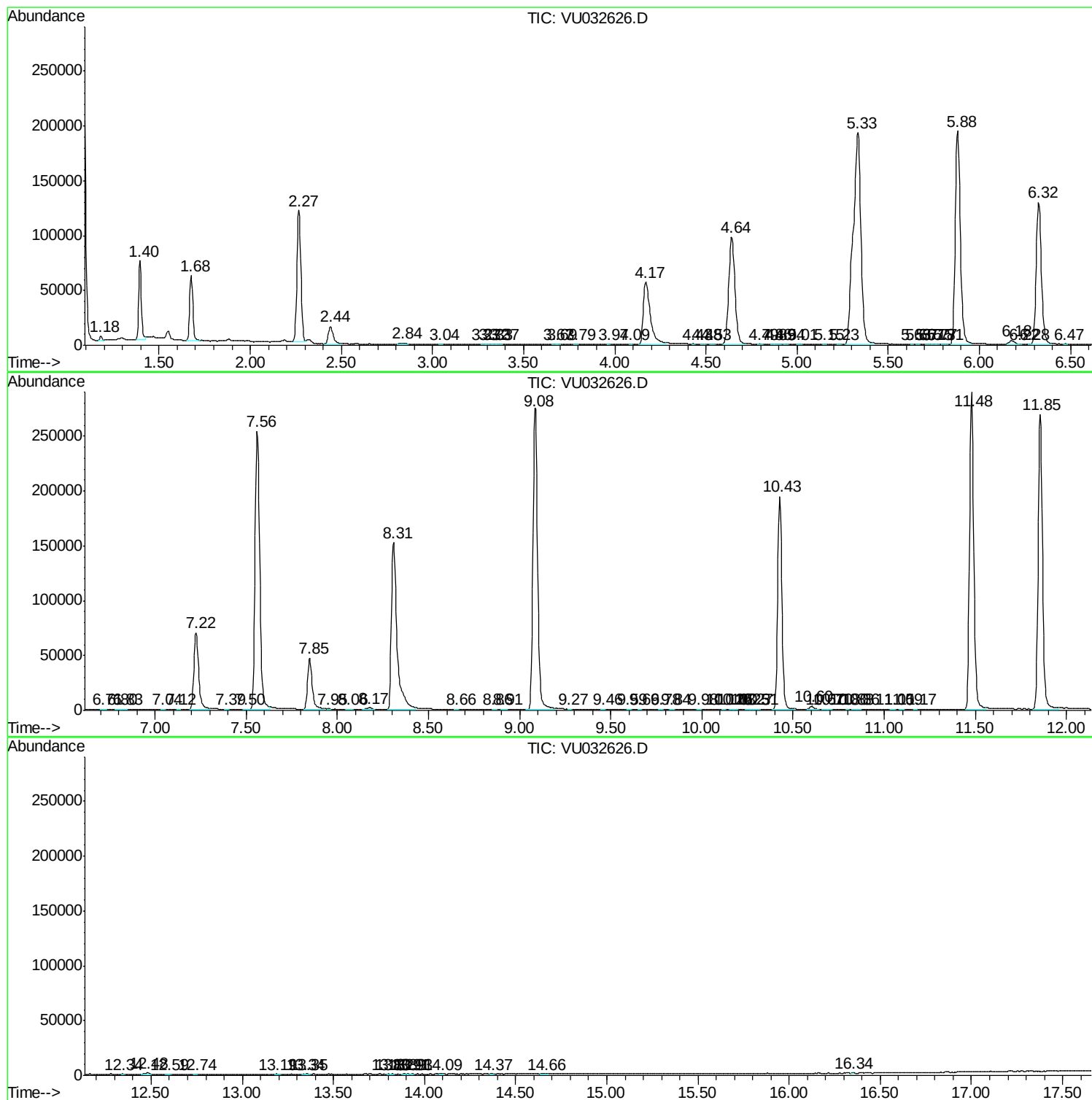
Sum of corrected areas: 4671283

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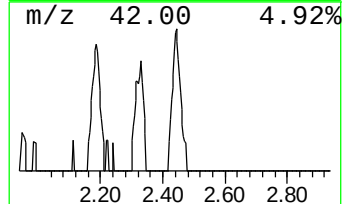
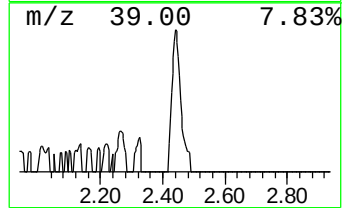
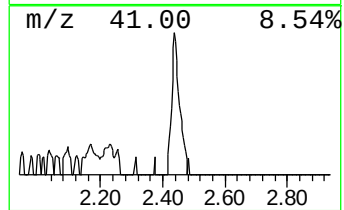
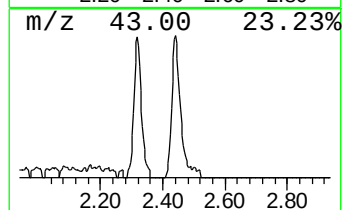
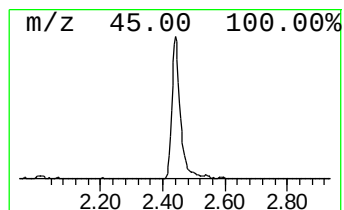
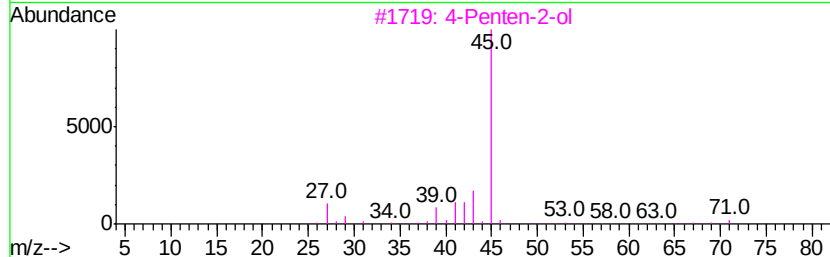
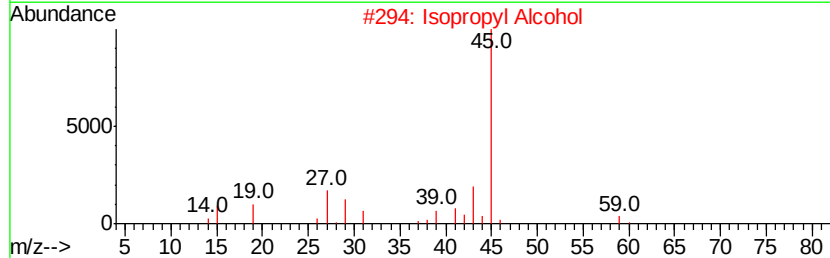
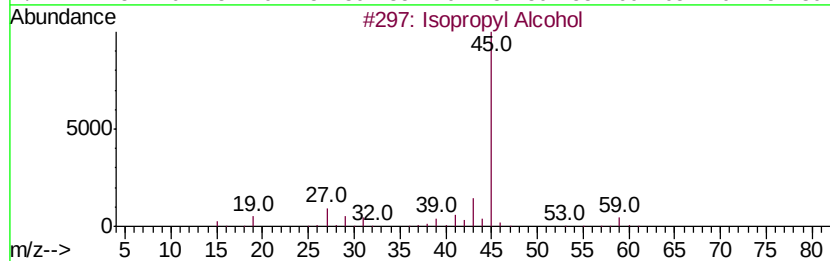
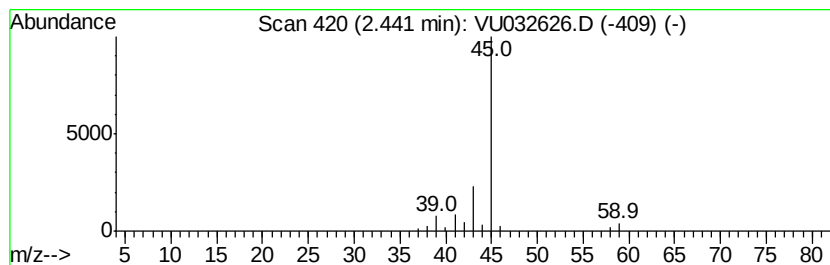
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	3.80 ug/L	28865	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3			4-Penten-2-ol	86	C5H10O	000625-31-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	3.8	ug/L	28865	1	5.88	380113	50.0