

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061019\
 Data File : VU032581.D
 Acq On : 10 Jun 2019 21:33
 Operator : JC/SP
 Sample : K3277-17
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8C2

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	23	28	37	rBV2	11811	11631	1.71%	0.206%
2	1.395	88	95	107	rVB	97142	101799	15.01%	1.802%
3	1.469	113	118	128	rBV	10559	11534	1.70%	0.204%
4	1.675	174	182	196	rVB	75151	93135	13.73%	1.649%
5	2.267	356	366	377	rVV	159220	237778	35.05%	4.210%
6	2.321	377	383	396	rVB3	8204	13943	2.06%	0.247%
7	2.440	410	420	439	rBV	29022	53227	7.85%	0.942%
8	2.598	465	469	473	rVB3	239	220	0.03%	0.004%
9	2.621	473	476	481	rBV3	316	356	0.05%	0.006%
10	2.701	498	501	503	rBV3	286	170	0.03%	0.003%
11	2.830	534	541	551	rBV4	693	1385	0.20%	0.025%
12	2.884	555	558	565	rBV2	188	303	0.04%	0.005%
13	3.177	643	649	650	rBV	220	209	0.03%	0.004%
14	3.476	739	742	748	rBV2	155	170	0.03%	0.003%
15	3.659	796	799	805	rBV2	197	175	0.03%	0.003%
16	3.871	862	865	871	rVB	300	228	0.03%	0.004%
17	3.936	880	885	888	rBV2	305	224	0.03%	0.004%
18	3.971	892	896	900	rBV2	249	244	0.04%	0.004%
19	4.003	900	906	913	rBV4	1069	1884	0.28%	0.033%
20	4.077	926	929	933	rBV	274	192	0.03%	0.003%
21	4.096	933	935	942	rBV2	279	266	0.04%	0.005%
22	4.170	947	958	997	rBV	71171	190179	28.03%	3.367%
23	4.411	1030	1033	1038	rBV3	300	266	0.04%	0.005%
24	4.640	1088	1104	1128	rBV	113051	264895	39.05%	4.690%
25	4.794	1149	1152	1160	rBV2	356	409	0.06%	0.007%
26	4.839	1164	1166	1170	rVB	306	168	0.02%	0.003%
27	4.874	1173	1177	1181	rVV2	324	370	0.05%	0.007%
28	4.897	1181	1184	1187	rVB	341	267	0.04%	0.005%
29	4.952	1194	1201	1208	rBV2	242	372	0.05%	0.007%
30	4.987	1208	1212	1214	rBV	278	172	0.03%	0.003%
31	5.003	1214	1217	1220	rVV2	249	185	0.03%	0.003%
32	5.026	1220	1224	1227	rVV2	339	284	0.04%	0.005%
33	5.334	1298	1320	1342	rBV2	235295	678400	100.00%	12.012%
34	5.537	1380	1383	1385	rBV	237	172	0.03%	0.003%

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 Title : VOC Analysis

35	5.810	1464	1468	1470	rBV	287	169	0.02%	0.003%
36	5.881	1476	1490	1512	rBV	221669	431750	63.64%	7.645%
37	6.180	1568	1583	1599	rVV9	11435	26601	3.92%	0.471%
38	6.260	1605	1608	1611	rBV	312	185	0.03%	0.003%
39	6.325	1614	1628	1655	rVV	149808	300996	44.37%	5.329%
40	6.505	1681	1684	1687	rVB	272	188	0.03%	0.003%
41	6.685	1734	1740	1742	rBV	136	166	0.02%	0.003%
42	7.096	1864	1868	1871	rBV2	204	190	0.03%	0.003%
43	7.119	1871	1875	1876	rBV2	528	350	0.05%	0.006%
44	7.225	1896	1908	1931	rBV	84265	154594	22.79%	2.737%
45	7.382	1954	1957	1963	rVB2	266	305	0.04%	0.005%
46	7.559	1999	2012	2041	rBV	320776	559795	82.52%	9.912%
47	7.845	2091	2101	2121	rBV	57565	102032	15.04%	1.807%
48	8.122	2182	2187	2190	rVB	383	270	0.04%	0.005%
49	8.151	2190	2196	2198	rBV	348	278	0.04%	0.005%
50	8.305	2233	2244	2280	rBV	213326	409572	60.37%	7.252%
51	8.469	2288	2295	2311	rVB4	6110	12310	1.81%	0.218%
52	8.620	2338	2342	2345	rBV2	238	161	0.02%	0.003%
53	8.984	2450	2455	2459	rVB	227	210	0.03%	0.004%
54	9.016	2459	2465	2469	rBV2	214	309	0.05%	0.005%
55	9.083	2475	2486	2522	rBV	318708	540597	79.69%	9.572%
56	9.292	2546	2551	2553	rBV	238	251	0.04%	0.004%
57	9.376	2573	2577	2581	rBV2	192	192	0.03%	0.003%
58	9.665	2664	2667	2670	rBV2	237	161	0.02%	0.003%
59	9.736	2686	2689	2694	rVB2	215	202	0.03%	0.004%
60	9.791	2703	2706	2714	rVB	259	256	0.04%	0.005%
61	9.881	2729	2734	2742	rBV2	144	212	0.03%	0.004%
62	10.038	2777	2783	2788	rBV4	766	1068	0.16%	0.019%
63	10.151	2813	2818	2823	rVB2	230	272	0.04%	0.005%
64	10.176	2823	2826	2830	rBV2	200	216	0.03%	0.004%
65	10.270	2851	2855	2860	rBV2	177	206	0.03%	0.004%
66	10.302	2860	2865	2867	rBV2	181	196	0.03%	0.003%
67	10.427	2891	2904	2926	rBV	215840	343444	50.63%	6.081%
68	10.572	2946	2949	2953	rBV	225	182	0.03%	0.003%
69	10.607	2953	2960	2962	rBV	350	428	0.06%	0.008%
70	10.742	2996	3002	3004	rBV3	254	222	0.03%	0.004%
71	11.164	3127	3133	3137	rBV3	1061	1037	0.15%	0.018%

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 Title : VOC Analysis

72	11.221	3148	3151	3160	rVB2	265	234	0.03%	0.004%
73	11.266	3161	3165	3169	rBV3	266	308	0.05%	0.005%
74	11.373	3190	3198	3209	rBV4	3665	6492	0.96%	0.115%
75	11.479	3219	3231	3265	rVV	342143	545374	80.39%	9.656%
76	11.598	3265	3268	3271	rVV2	577	389	0.06%	0.007%
77	11.620	3272	3275	3284	rVB2	475	532	0.08%	0.009%
78	11.758	3313	3318	3321	rBV3	1088	1103	0.16%	0.020%
79	11.855	3336	3348	3368	rBV	326101	525685	77.49%	9.308%
80	12.086	3415	3420	3421	rBV2	284	234	0.03%	0.004%
81	12.122	3426	3431	3432	rBV2	344	275	0.04%	0.005%
82	12.199	3452	3455	3458	rVB3	279	182	0.03%	0.003%
83	12.337	3494	3498	3501	rBV2	319	217	0.03%	0.004%
84	12.411	3517	3521	3524	rVB	230	173	0.03%	0.003%
85	12.440	3526	3530	3533	rBV2	215	201	0.03%	0.004%
86	12.575	3563	3572	3580	rBV5	4152	7663	1.13%	0.136%
87	12.697	3605	3610	3615	rBV4	293	361	0.05%	0.006%
88	12.720	3615	3617	3621	rVB2	499	395	0.06%	0.007%
89	12.964	3689	3693	3697	rBV2	266	284	0.04%	0.005%
90	13.135	3742	3746	3749	rBV2	221	186	0.03%	0.003%
91	13.209	3764	3769	3771	rBV3	246	220	0.03%	0.004%
92	13.456	3843	3846	3848	rBV	204	171	0.03%	0.003%
93	13.501	3857	3860	3865	rBV3	299	323	0.05%	0.006%
94	13.655	3905	3908	3911	rBV2	400	354	0.05%	0.006%
95	13.823	3958	3960	3962	rBV3	269	158	0.02%	0.003%
96	13.881	3975	3978	3980	rBV	237	188	0.03%	0.003%
97	13.932	3989	3994	3995	rBV	293	260	0.04%	0.005%
98	14.054	4028	4032	4034	rBV2	419	311	0.05%	0.006%
99	15.868	4594	4596	4598	rBV2	478	263	0.04%	0.005%
100	16.179	4690	4693	4696	rBV	556	459	0.07%	0.008%

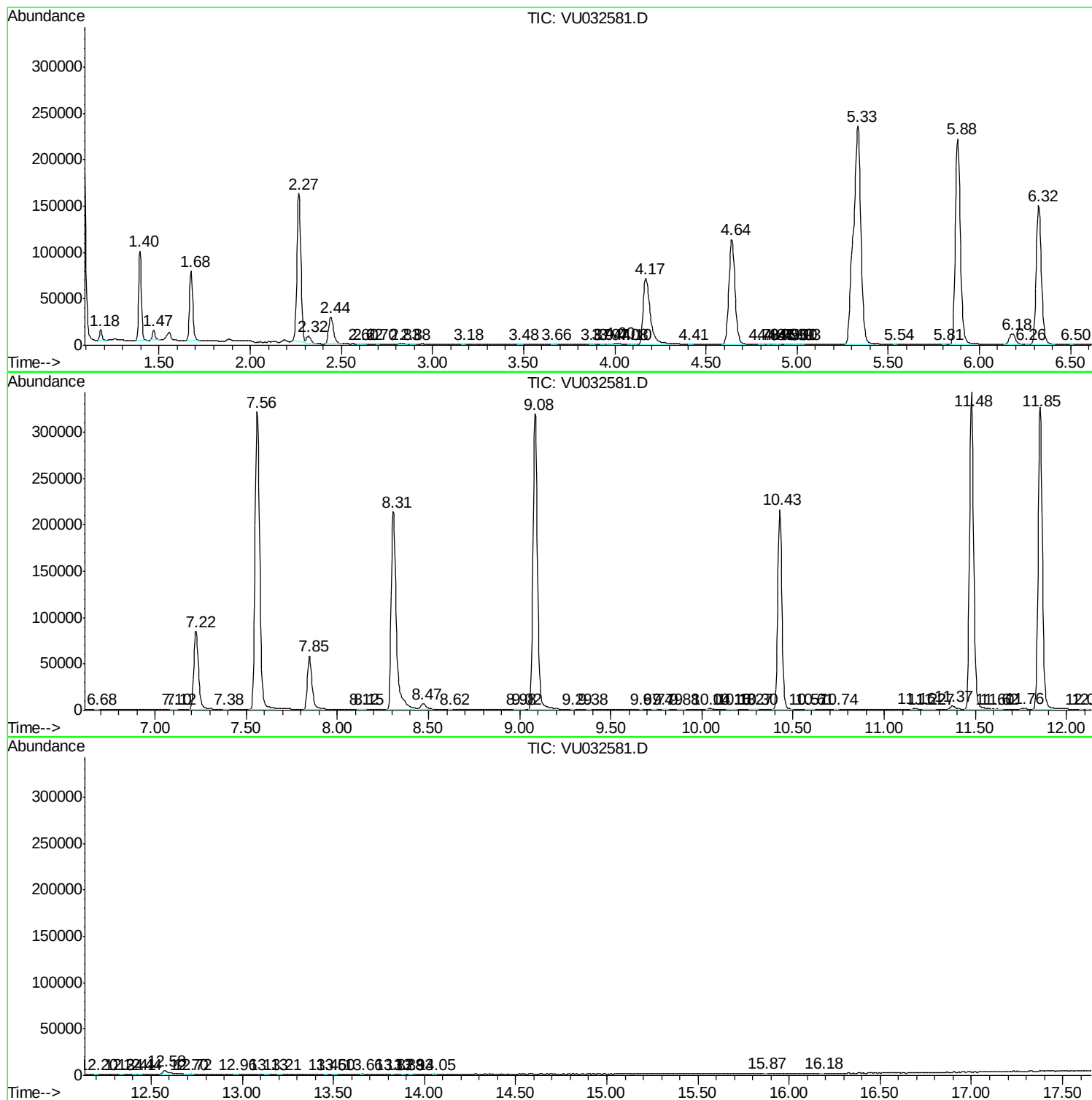
Sum of corrected areas: 5647780

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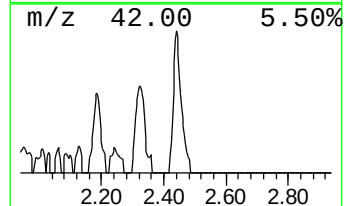
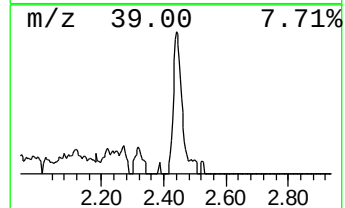
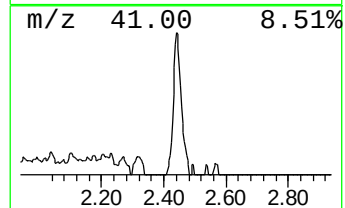
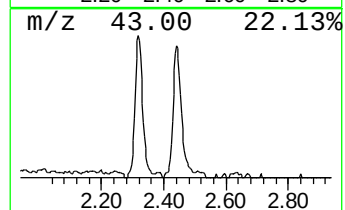
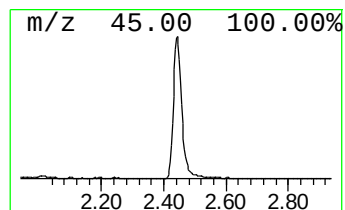
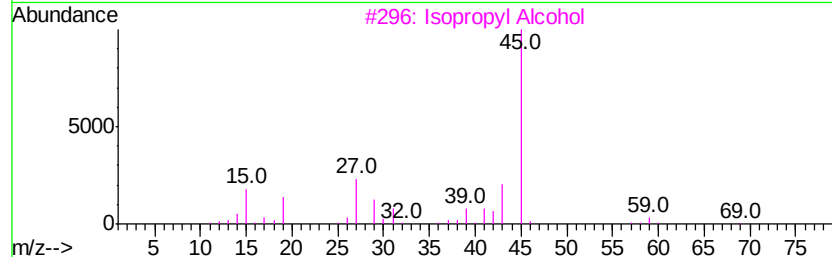
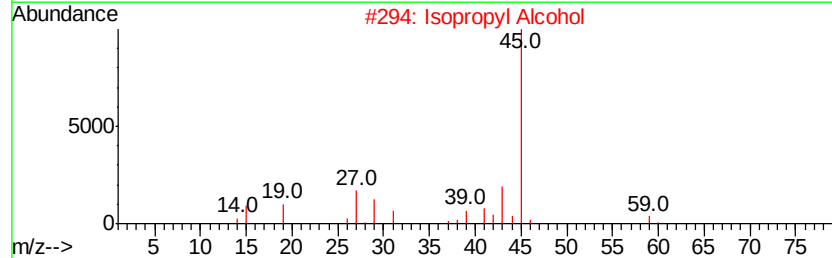
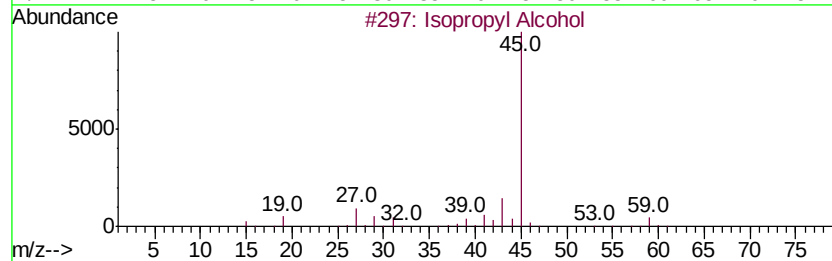
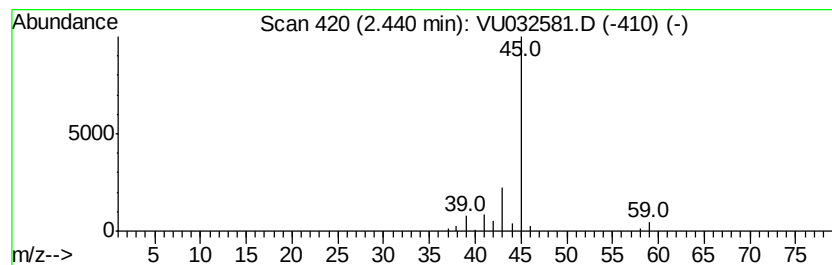
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	6.16 ug/L	53227	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		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	2.44	6.2	ug/L	53227	1	5.88	431750	50.0