

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061719\
 Data File : VU032782.D
 Acq On : 17 Jun 2019 15:09
 Operator : JC/SP
 Sample : K3383-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XK7

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\SOMULM061719WMA.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	35	rVB2	6923	6347	0.74%	0.083%
2	1.396	88	95	107	rBV	120531	121634	14.23%	1.597%
3	1.675	174	182	196	rBV	91721	113239	13.24%	1.487%
4	1.881	237	246	259	rVB	77945	108533	12.69%	1.425%
5	2.267	356	366	378	rVB	197342	297529	34.80%	3.907%
6	2.441	410	420	437	rBV	17744	33916	3.97%	0.445%
7	2.514	441	443	447	rVB2	685	436	0.05%	0.006%
8	2.540	448	451	455	rBV3	528	384	0.04%	0.005%
9	2.614	470	474	477	rVB4	458	356	0.04%	0.005%
10	2.704	500	502	506	rVB2	533	349	0.04%	0.005%
11	2.740	511	513	518	rBV	416	312	0.04%	0.004%
12	2.826	534	540	551	rVB6	1340	2260	0.26%	0.030%
13	2.900	559	563	565	rBV2	354	304	0.04%	0.004%
14	2.974	582	586	587	rBV3	401	282	0.03%	0.004%
15	3.067	612	615	617	rBV	427	266	0.03%	0.003%
16	3.135	632	636	638	rBV2	298	266	0.03%	0.003%
17	3.360	702	706	709	rBV3	400	396	0.05%	0.005%
18	3.399	714	718	721	rBV3	348	299	0.03%	0.004%
19	3.511	747	753	756	rBV2	327	399	0.05%	0.005%
20	3.595	773	779	782	rBV2	290	331	0.04%	0.004%
21	3.649	788	796	800	rBV3	360	524	0.06%	0.007%
22	3.685	804	807	810	rVB3	490	301	0.04%	0.004%
23	3.830	846	852	856	rBV4	439	438	0.05%	0.006%
24	3.916	875	879	883	rBV2	252	247	0.03%	0.003%
25	3.948	886	889	894	rVB3	444	426	0.05%	0.006%
26	3.994	894	903	906	rBV4	432	657	0.08%	0.009%
27	4.026	910	913	917	rBV2	419	311	0.04%	0.004%
28	4.167	944	957	987	rBV	76964	208748	24.41%	2.741%
29	4.338	1008	1010	1014	rBV2	381	225	0.03%	0.003%
30	4.363	1015	1018	1024	rVB3	453	315	0.04%	0.004%
31	4.518	1060	1066	1069	rBV3	458	399	0.05%	0.005%
32	4.569	1077	1082	1084	rBV	374	304	0.04%	0.004%
33	4.582	1084	1086	1088	rVV3	528	318	0.04%	0.004%
34	4.640	1088	1104	1129	rVB	146055	340026	39.77%	4.465%

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 Title : VOC Analysis

35	4.862	1170	1173	1176	rBV2	374	269	0.03%	0.004%
36	4.884	1176	1180	1182	rVV2	479	390	0.05%	0.005%
37	4.968	1201	1206	1209	rBV3	395	363	0.04%	0.005%
38	4.984	1209	1211	1217	rVB3	504	369	0.04%	0.005%
39	5.093	1240	1245	1247	rBV	460	464	0.05%	0.006%
40	5.119	1247	1253	1255	rBV5	1248	1269	0.15%	0.017%
41	5.212	1279	1282	1285	rBV3	347	291	0.03%	0.004%
42	5.331	1296	1319	1343	rBV2	290074	855021	100.00%	11.228%
43	5.514	1374	1376	1381	rVB2	319	231	0.03%	0.003%
44	5.537	1381	1383	1388	rVB3	452	371	0.04%	0.005%
45	5.669	1419	1424	1425	rBV2	512	404	0.05%	0.005%
46	5.749	1443	1449	1451	rVV4	239	308	0.04%	0.004%
47	5.788	1458	1461	1464	rBV4	581	463	0.05%	0.006%
48	5.881	1474	1490	1509	rBV	267748	525751	61.49%	6.904%
49	6.032	1533	1537	1544	rBV4	407	470	0.05%	0.006%
50	6.090	1553	1555	1558	rVB2	392	239	0.03%	0.003%
51	6.116	1560	1563	1568	rVB3	337	221	0.03%	0.003%
52	6.183	1572	1584	1601	rBV4	17555	35116	4.11%	0.461%
53	6.325	1613	1628	1660	rVV	195817	392099	45.86%	5.149%
54	6.450	1663	1667	1669	rVB4	372	278	0.03%	0.004%
55	6.759	1758	1763	1765	rBV	384	284	0.03%	0.004%
56	6.820	1776	1782	1786	rBV5	782	957	0.11%	0.013%
57	6.855	1790	1793	1796	rBV2	352	254	0.03%	0.003%
58	6.874	1796	1799	1802	rVB2	621	361	0.04%	0.005%
59	6.968	1824	1828	1837	rVB3	378	425	0.05%	0.006%
60	7.096	1865	1868	1873	rVB	393	255	0.03%	0.003%
61	7.170	1887	1891	1895	rVB2	480	368	0.04%	0.005%
62	7.222	1895	1907	1935	rBV	113573	208165	24.35%	2.734%
63	7.382	1952	1957	1961	rBV6	1237	1425	0.17%	0.019%
64	7.559	1999	2012	2028	rBV	394696	688843	80.56%	9.046%
65	7.842	2089	2100	2122	rBV	80890	141670	16.57%	1.860%
66	7.952	2131	2134	2139	rVB5	399	279	0.03%	0.004%
67	8.067	2167	2170	2177	rVV4	604	673	0.08%	0.009%
68	8.170	2193	2202	2206	rBV2	3714	5779	0.68%	0.076%
69	8.222	2206	2218	2233	rVV	404023	681668	79.73%	8.952%
70	8.305	2233	2244	2277	rVB	239863	417146	48.79%	5.478%
71	8.604	2333	2337	2341	rBV2	621	400	0.05%	0.005%

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 Title : VOC Analysis

72	8.878	2418	2422	2426	rVB2	322	339	0.04%	0.004%
73	8.958	2445	2447	2454	rVB3	306	267	0.03%	0.004%
74	9.083	2474	2486	2516	rBV	401543	661060	77.32%	8.681%
75	9.244	2533	2536	2542	rVB3	505	617	0.07%	0.008%
76	9.328	2558	2562	2569	rBV2	216	289	0.03%	0.004%
77	9.373	2571	2576	2584	rVB5	705	917	0.11%	0.012%
78	9.662	2662	2666	2670	rBV2	322	276	0.03%	0.004%
79	9.707	2677	2680	2685	rVB2	402	353	0.04%	0.005%
80	9.778	2698	2702	2705	rBV3	258	228	0.03%	0.003%
81	9.832	2715	2719	2722	rVB2	346	239	0.03%	0.003%
82	9.964	2756	2760	2767	rBV3	251	340	0.04%	0.004%
83	10.119	2803	2808	2810	rBV2	374	334	0.04%	0.004%
84	10.360	2880	2883	2888	rBV3	341	341	0.04%	0.004%
85	10.427	2891	2904	2925	rBV	272512	441715	51.66%	5.801%
86	10.556	2941	2944	2947	rVB4	457	290	0.03%	0.004%
87	10.604	2951	2959	2968	rVV3	4746	7663	0.90%	0.101%
88	10.775	3007	3012	3016	rBV3	340	359	0.04%	0.005%
89	10.877	3040	3044	3046	rBV2	487	435	0.05%	0.006%
90	11.244	3154	3158	3160	rBV2	260	247	0.03%	0.003%
91	11.405	3205	3208	3209	rBV3	505	296	0.03%	0.004%
92	11.479	3219	3231	3253	rBV	406205	643688	75.28%	8.453%
93	11.855	3333	3348	3372	rBV	392896	647673	75.75%	8.505%
94	12.102	3423	3425	3431	rVB2	622	476	0.06%	0.006%
95	12.131	3431	3434	3436	rBV3	514	360	0.04%	0.005%
96	12.411	3516	3521	3524	rBV3	258	283	0.03%	0.004%
97	12.890	3665	3670	3671	rBV2	435	309	0.04%	0.004%
98	13.209	3766	3769	3772	rBV2	424	342	0.04%	0.004%
99	13.363	3813	3817	3820	rBV3	505	457	0.05%	0.006%
100	13.758	3937	3940	3943	rBV2	471	402	0.05%	0.005%

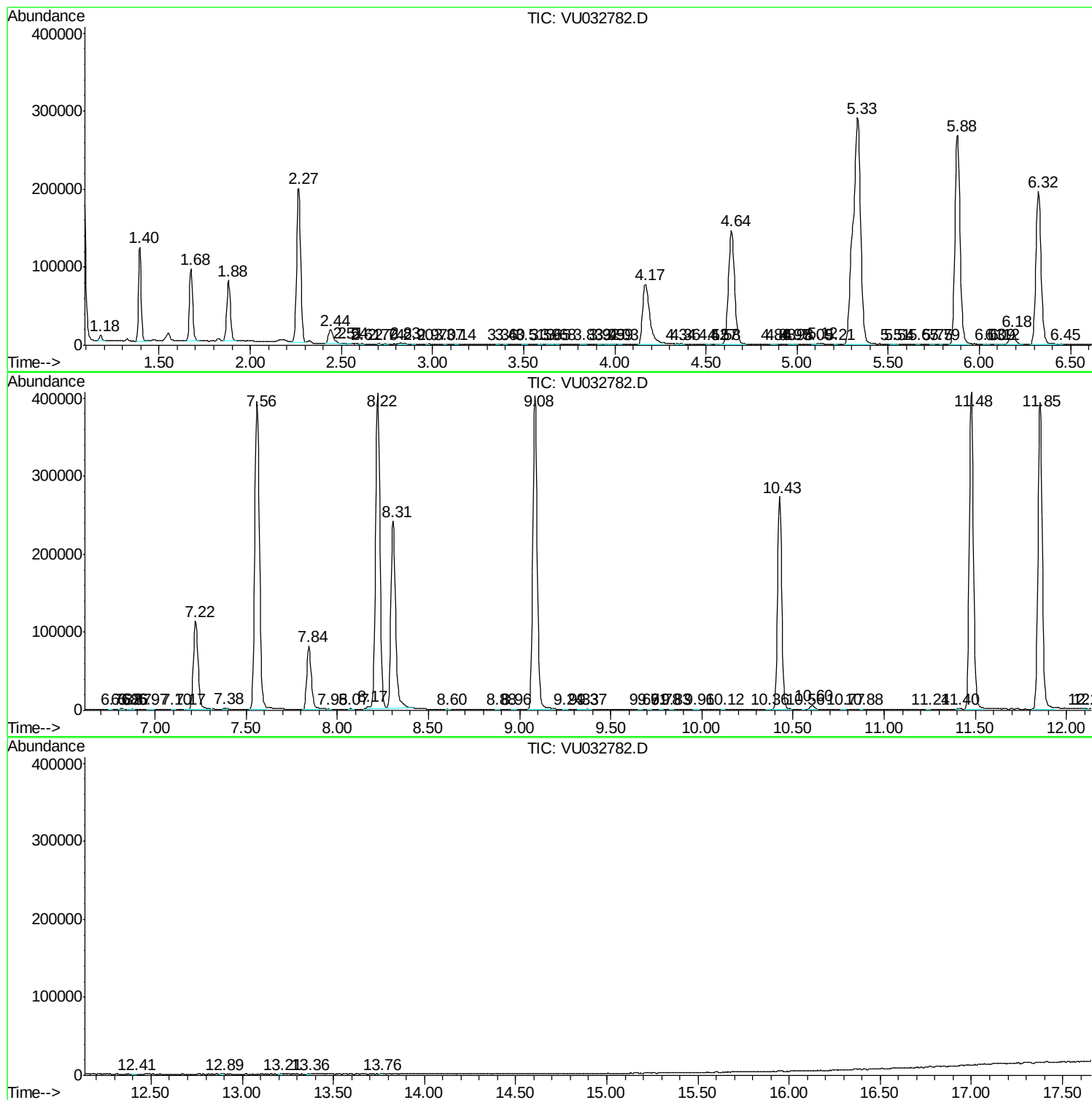
Sum of corrected areas: 7615011

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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



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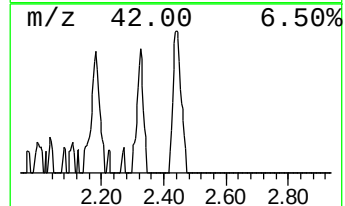
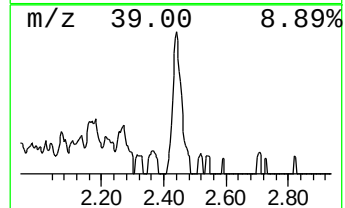
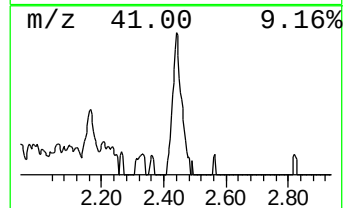
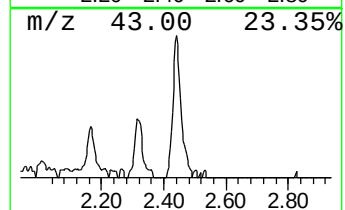
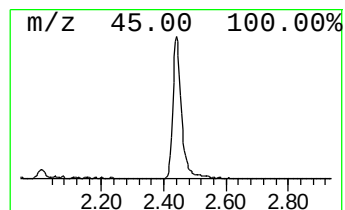
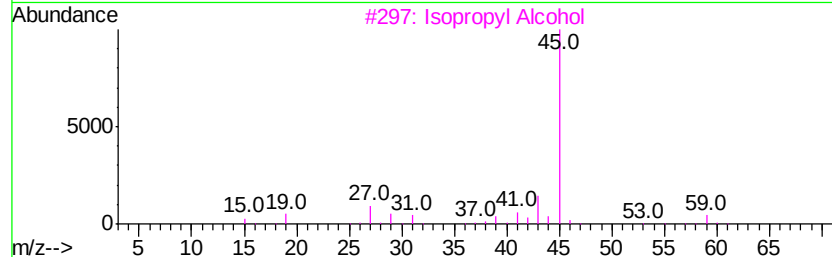
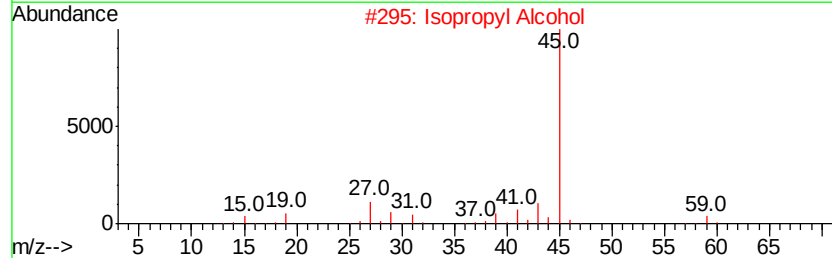
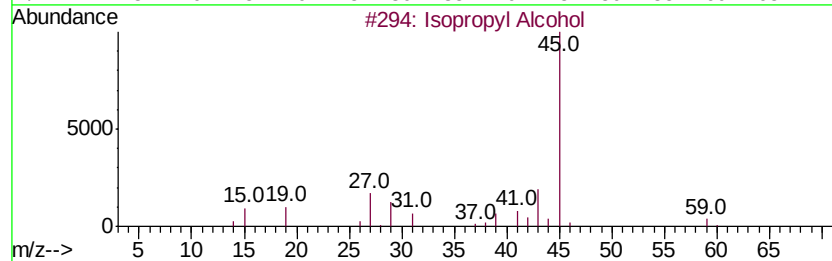
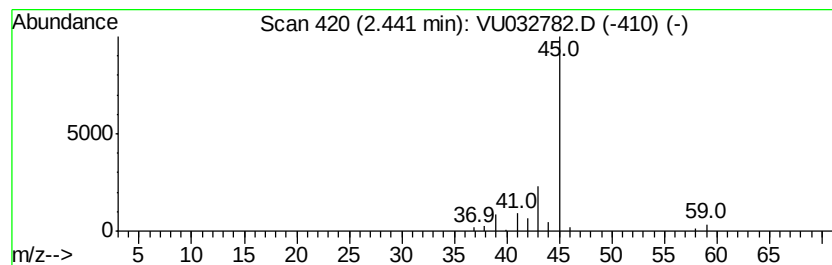
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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	3.23 ug/L	33916	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	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	3.2	ug/L	33916	1	5.88	525751	50.0