

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062219\
 Data File : VU032945.D
 Acq On : 21 Jun 2019 15:15
 Operator : JC/SP
 Sample : K3469-20
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 T11-MW-1-8.0-062019

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	1.396	25	33	44	rVB	90681	96254	13.74%	1.492%
2	1.554	75	82	89	rVB2	7388	9635	1.38%	0.149%
3	1.673	112	119	136	rVB	68825	88122	12.58%	1.366%
4	2.264	293	303	315	rBV	138759	207458	29.62%	3.215%
5	2.441	347	358	379	rBV	28275	50466	7.20%	0.782%
6	2.698	432	438	443	rVB3	634	820	0.12%	0.013%
7	2.731	444	448	452	rBV3	517	457	0.07%	0.007%
8	2.827	470	478	479	rBV4	1204	1309	0.19%	0.020%
9	2.946	512	515	518	rVB2	554	407	0.06%	0.006%
10	2.978	518	525	527	rBV3	1420	1467	0.21%	0.023%
11	3.017	532	537	540	rVB2	388	221	0.03%	0.003%
12	3.177	581	587	596	rBV5	1107	2052	0.29%	0.032%
13	3.251	606	610	612	rBV	316	229	0.03%	0.004%
14	3.300	620	625	626	rBV	290	240	0.03%	0.004%
15	3.332	633	635	639	rVB3	391	210	0.03%	0.003%
16	3.399	648	656	659	rBV2	421	475	0.07%	0.007%
17	3.419	659	662	664	rBV2	300	231	0.03%	0.004%
18	3.541	697	700	704	rVB3	260	230	0.03%	0.004%
19	3.657	733	736	745	rVB2	428	453	0.06%	0.007%
20	3.708	750	752	759	rVB2	295	215	0.03%	0.003%
21	3.923	814	819	822	rBV2	312	350	0.05%	0.005%
22	3.997	836	842	846	rBV3	358	367	0.05%	0.006%
23	4.020	846	849	855	rBV2	378	423	0.06%	0.007%
24	4.087	865	870	874	rVB3	374	255	0.04%	0.004%
25	4.171	878	896	900	rBV	76036	146148	20.86%	2.265%
26	4.444	977	981	985	rBV4	345	318	0.05%	0.005%
27	4.640	1025	1042	1062	rBV	120727	285112	40.70%	4.419%
28	4.792	1086	1089	1092	rVB3	532	276	0.04%	0.004%
29	4.824	1096	1099	1105	rVB3	292	311	0.04%	0.005%
30	4.875	1109	1115	1118	rBV3	563	690	0.10%	0.011%
31	4.933	1127	1133	1137	rBV2	364	344	0.05%	0.005%
32	4.955	1137	1140	1142	rVV2	294	214	0.03%	0.003%
33	4.981	1143	1148	1151	rVV2	572	518	0.07%	0.008%
34	5.001	1151	1154	1158	rVV2	366	366	0.05%	0.006%

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 Title : VOC Analysis

35	5.026	1158	1162	1165	rVV3	454	457	0.07%	0.007%
36	5.123	1189	1192	1199	rVB2	353	318	0.05%	0.005%
37	5.152	1199	1201	1207	rBV3	320	318	0.05%	0.005%
38	5.332	1234	1257	1289	rVV2	230400	700511	100.00%	10.857%
39	5.457	1294	1296	1299	rVV	482	245	0.03%	0.004%
40	5.476	1299	1302	1306	rVV2	539	420	0.06%	0.007%
41	5.698	1368	1371	1372	rVV	409	210	0.03%	0.003%
42	5.756	1384	1389	1393	rBV3	447	510	0.07%	0.008%
43	5.779	1393	1396	1400	rBV4	369	341	0.05%	0.005%
44	5.878	1413	1427	1454	rBV	248515	492812	70.35%	7.638%
45	6.177	1504	1520	1541	rBV	353906	688433	98.28%	10.669%
46	6.325	1552	1566	1586	rVB	161237	321593	45.91%	4.984%
47	6.447	1602	1604	1608	rVB3	629	335	0.05%	0.005%
48	6.502	1616	1621	1624	rVB3	413	348	0.05%	0.005%
49	6.721	1684	1689	1691	rBV	239	235	0.03%	0.004%
50	6.772	1701	1705	1710	rVB2	301	325	0.05%	0.005%
51	6.804	1710	1715	1718	rBV2	445	363	0.05%	0.006%
52	6.869	1730	1735	1739	rBV2	462	466	0.07%	0.007%
53	6.971	1763	1767	1770	rBV	246	257	0.04%	0.004%
54	7.017	1779	1781	1791	rVB4	373	392	0.06%	0.006%
55	7.100	1804	1807	1810	rBV2	283	230	0.03%	0.004%
56	7.119	1810	1813	1818	rVB2	330	220	0.03%	0.003%
57	7.152	1818	1823	1825	rVB2	341	267	0.04%	0.004%
58	7.222	1825	1845	1862	rBV	91583	164929	23.54%	2.556%
59	7.386	1887	1896	1906	rBV5	3342	6062	0.87%	0.094%
60	7.454	1914	1917	1920	rBV3	340	236	0.03%	0.004%
61	7.560	1933	1950	1968	rBV	296693	520186	74.26%	8.062%
62	7.843	2022	2038	2065	rBV	64843	114991	16.42%	1.782%
63	7.988	2079	2083	2089	rBV3	574	623	0.09%	0.010%
64	8.020	2089	2093	2096	rBV2	392	317	0.05%	0.005%
65	8.036	2096	2098	2103	rBV2	337	247	0.04%	0.004%
66	8.068	2103	2108	2110	rBV	419	375	0.05%	0.006%
67	8.174	2132	2141	2149	rVV3	2161	3704	0.53%	0.057%
68	8.225	2155	2157	2162	rVB4	792	575	0.08%	0.009%
69	8.254	2162	2166	2170	rBV3	347	329	0.05%	0.005%
70	8.306	2170	2182	2214	rBV	215859	391141	55.84%	6.062%
71	8.457	2226	2229	2231	rBV3	438	327	0.05%	0.005%

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 Title : VOC Analysis

72	8.663	2288	2293	2297	rBV2	502	599	0.09%	0.009%
73	8.750	2316	2320	2321	rBV	361	271	0.04%	0.004%
74	8.888	2358	2363	2368	rVB2	323	415	0.06%	0.006%
75	9.007	2397	2400	2408	rVB2	352	445	0.06%	0.007%
76	9.084	2411	2424	2454	rBV	377608	632942	90.35%	9.809%
77	9.235	2468	2471	2474	rBV3	414	350	0.05%	0.005%
78	9.293	2485	2489	2491	rBV	302	261	0.04%	0.004%
79	9.335	2499	2502	2507	rBV2	350	276	0.04%	0.004%
80	9.364	2507	2511	2513	rBV2	342	281	0.04%	0.004%
81	9.441	2530	2535	2540	rVB3	472	506	0.07%	0.008%
82	9.467	2540	2543	2547	rBV	388	369	0.05%	0.006%
83	9.518	2553	2559	2560	rBV	299	328	0.05%	0.005%
84	9.650	2595	2600	2604	rVB3	498	467	0.07%	0.007%
85	9.778	2637	2640	2644	rVB	323	251	0.04%	0.004%
86	9.878	2667	2671	2674	rVB3	377	308	0.04%	0.005%
87	9.897	2674	2677	2680	rBV2	409	336	0.05%	0.005%
88	9.955	2691	2695	2697	rBV2	346	269	0.04%	0.004%
89	10.081	2730	2734	2737	rBV3	378	371	0.05%	0.006%
90	10.270	2788	2793	2797	rVV2	290	278	0.04%	0.004%
91	10.425	2828	2841	2859	rBV	242926	392383	56.01%	6.081%
92	10.605	2887	2897	2909	rVB5	3379	5585	0.80%	0.087%
93	10.849	2970	2973	2976	rBV2	351	278	0.04%	0.004%
94	11.020	3023	3026	3030	rVB2	421	228	0.03%	0.004%
95	11.116	3050	3056	3059	rBV3	391	526	0.08%	0.008%
96	11.190	3076	3079	3081	rBV2	353	232	0.03%	0.004%
97	11.341	3123	3126	3129	rBV2	261	220	0.03%	0.003%
98	11.479	3156	3169	3189	rBV	363709	586003	83.65%	9.082%
99	11.856	3273	3286	3306	rBV	312204	517050	73.81%	8.013%
100	13.003	3640	3643	3649	rBV3	268	311	0.04%	0.005%

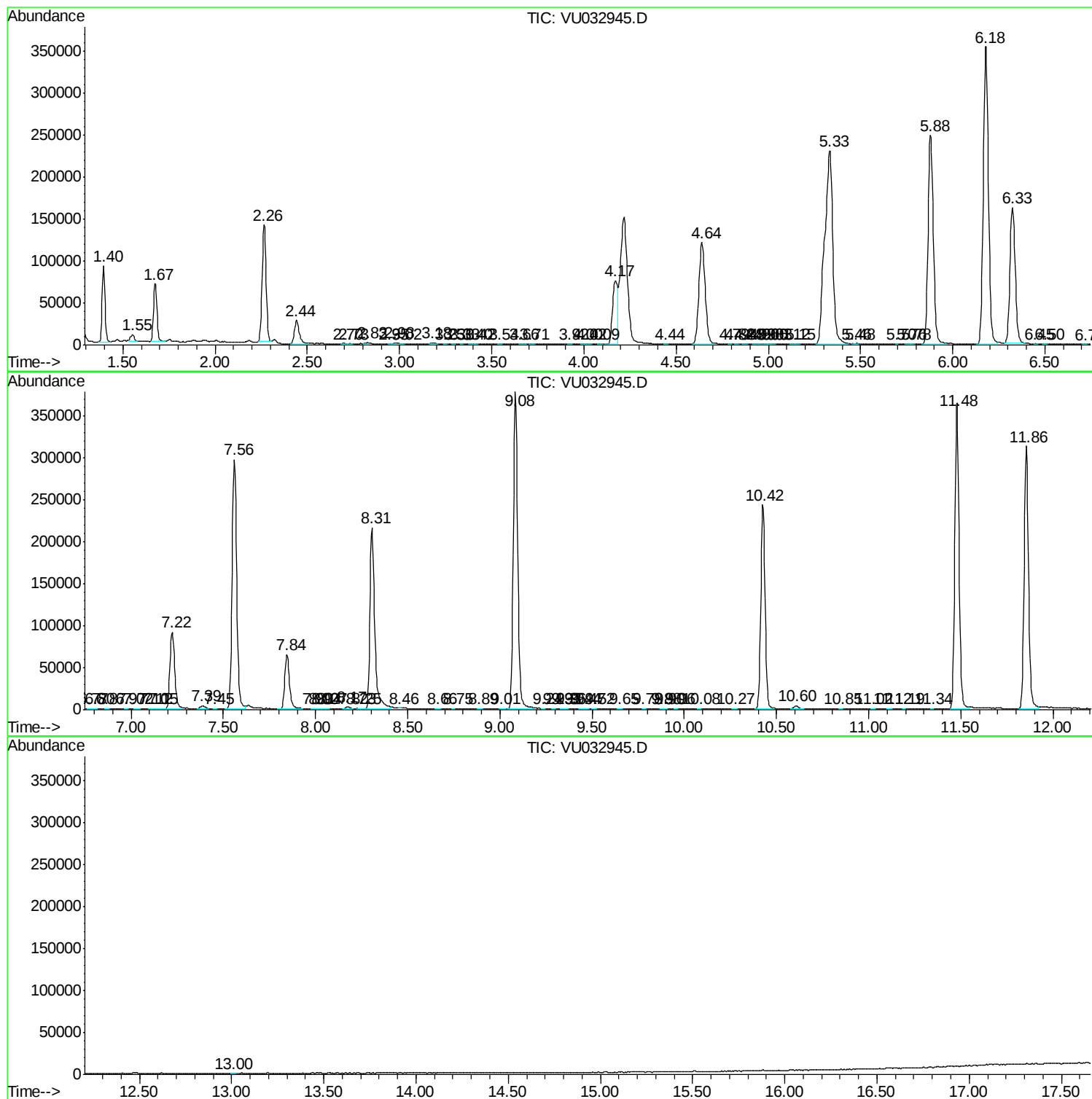
Sum of corrected areas: 6452430

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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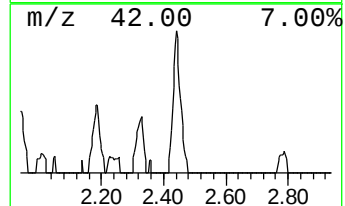
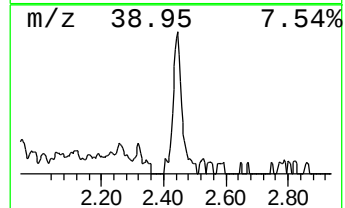
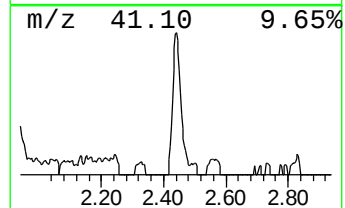
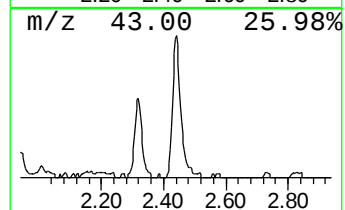
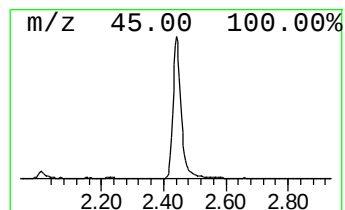
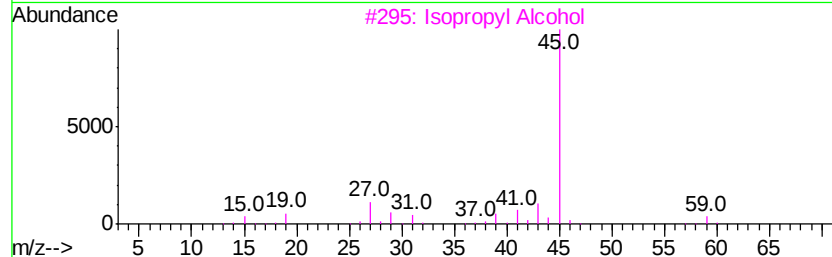
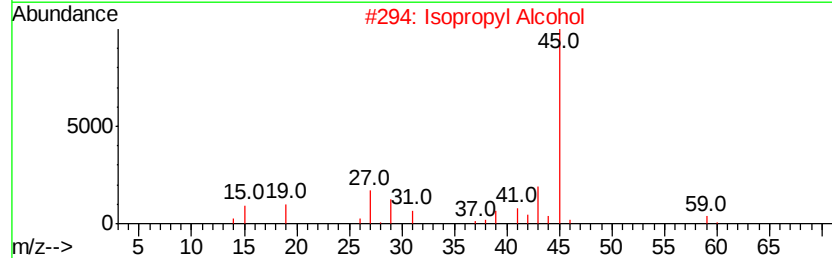
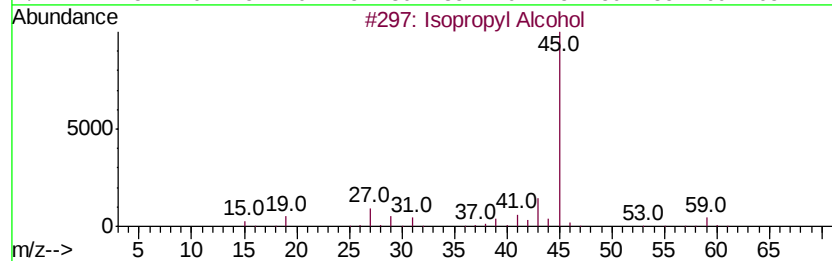
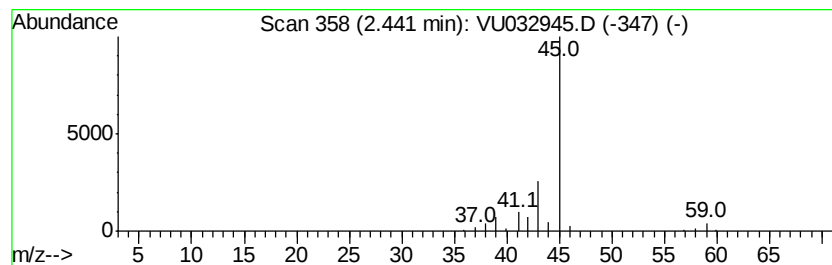
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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	5.12 ug/L	50466	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	5.1	ug/L	50466	1	5.88	492812	50.0