

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032618.D
 Acq On : 11 Jun 2019 18:29
 Operator : JC/SP
 Sample : K3292-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8P5

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	rVB2	3505	2860	0.49%	0.059%
2	1.396	88	95	104	rBV	69858	75751	12.86%	1.560%
3	1.675	175	182	193	rVB	60703	74226	12.60%	1.529%
4	2.267	355	366	377	rBV	125080	187358	31.81%	3.858%
5	2.376	397	400	402	rVB2	274	163	0.03%	0.003%
6	2.396	403	406	410	rBV2	336	231	0.04%	0.005%
7	2.441	410	420	442	rVV2	20416	37455	6.36%	0.771%
8	2.801	527	532	534	rBV2	239	218	0.04%	0.004%
9	2.830	534	541	552	rVB4	1002	2044	0.35%	0.042%
10	2.942	573	576	581	rBV	202	167	0.03%	0.003%
11	2.974	583	586	592	rVB2	268	261	0.04%	0.005%
12	3.151	638	641	644	rVB	262	147	0.02%	0.003%
13	3.212	657	660	666	rBV2	274	317	0.05%	0.007%
14	3.264	673	676	678	rBV2	284	199	0.03%	0.004%
15	3.344	694	701	702	rBV2	228	259	0.04%	0.005%
16	3.399	715	718	723	rBV2	157	177	0.03%	0.004%
17	3.608	780	783	786	rBV	219	173	0.03%	0.004%
18	3.630	786	790	796	rVB2	193	219	0.04%	0.005%
19	3.666	796	801	805	rBV2	250	286	0.05%	0.006%
20	3.859	858	861	864	rVB2	273	178	0.03%	0.004%
21	3.881	864	868	871	rBV2	330	296	0.05%	0.006%
22	4.042	916	918	924	rVB2	219	179	0.03%	0.004%
23	4.170	947	958	988	rBV	57818	153793	26.11%	3.167%
24	4.560	1076	1079	1082	rBV	232	183	0.03%	0.004%
25	4.640	1089	1104	1132	rBV2	100346	236205	40.10%	4.864%
26	4.814	1153	1158	1161	rVB3	283	225	0.04%	0.005%
27	4.852	1168	1170	1176	rVB2	242	189	0.03%	0.004%
28	4.881	1176	1179	1185	rBV2	565	548	0.09%	0.011%
29	5.116	1249	1252	1255	rBV	180	139	0.02%	0.003%
30	5.158	1263	1265	1273	rVB2	249	231	0.04%	0.005%
31	5.244	1289	1292	1295	rVB	198	143	0.02%	0.003%
32	5.334	1295	1320	1349	rBV2	197338	589018	100.00%	12.130%
33	5.579	1393	1396	1399	rBV2	264	178	0.03%	0.004%
34	5.611	1399	1406	1408	rBV2	220	201	0.03%	0.004%

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 Title : VOC Analysis

35	5.643	1413	1416	1424	rVB3	299	262	0.04%	0.005%
36	5.743	1440	1447	1453	rBV	248	354	0.06%	0.007%
37	5.881	1476	1490	1523	rBV	199223	394239	66.93%	8.119%
38	6.141	1568	1571	1573	rBV2	300	241	0.04%	0.005%
39	6.180	1573	1583	1594	rVB6	3612	7812	1.33%	0.161%
40	6.244	1598	1603	1606	rBV2	196	147	0.02%	0.003%
41	6.325	1614	1628	1648	rBV	134316	268024	45.50%	5.519%
42	6.466	1670	1672	1677	rVB2	322	208	0.04%	0.004%
43	6.553	1693	1699	1703	rVB2	192	218	0.04%	0.004%
44	6.797	1772	1775	1781	rVB2	351	320	0.05%	0.007%
45	6.852	1787	1792	1797	rBV	243	248	0.04%	0.005%
46	7.000	1833	1838	1840	rBV2	181	164	0.03%	0.003%
47	7.032	1845	1848	1850	rBV	221	151	0.03%	0.003%
48	7.225	1890	1908	1933	rBV	75285	137765	23.39%	2.837%
49	7.444	1974	1976	1985	rVB2	263	298	0.05%	0.006%
50	7.559	1998	2012	2039	rBV	264641	465524	79.03%	9.586%
51	7.846	2091	2101	2129	rBV	48882	88485	15.02%	1.822%
52	8.084	2170	2175	2178	rBV2	159	156	0.03%	0.003%
53	8.177	2190	2204	2212	rBV4	1378	2964	0.50%	0.061%
54	8.251	2224	2227	2231	rBV2	213	172	0.03%	0.004%
55	8.309	2235	2245	2286	rBV2	164179	336723	57.17%	6.934%
56	8.556	2319	2322	2326	rVV3	222	220	0.04%	0.005%
57	8.891	2421	2426	2429	rBV2	237	245	0.04%	0.005%
58	8.997	2455	2459	2464	rVB2	204	216	0.04%	0.004%
59	9.032	2465	2470	2475	rBV2	150	212	0.04%	0.004%
60	9.083	2475	2486	2513	rBV	288642	490197	83.22%	10.095%
61	9.215	2525	2527	2531	rVB	329	177	0.03%	0.004%
62	9.328	2559	2562	2564	rBV	276	184	0.03%	0.004%
63	9.614	2646	2651	2653	rBV	153	139	0.02%	0.003%
64	9.752	2690	2694	2697	rVB	212	148	0.03%	0.003%
65	9.794	2704	2707	2713	rVB	222	182	0.03%	0.004%
66	9.878	2728	2733	2738	rVB2	172	184	0.03%	0.004%
67	9.952	2752	2756	2760	rBV	195	206	0.03%	0.004%
68	10.093	2795	2800	2804	rBV2	158	180	0.03%	0.004%
69	10.177	2821	2826	2829	rBV	154	147	0.02%	0.003%
70	10.427	2891	2904	2922	rBV	201653	326862	55.49%	6.731%
71	10.601	2949	2958	2969	rVB2	2374	3605	0.61%	0.074%

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 Title : VOC Analysis

72	10.784	3012	3015	3020	rVB	303	235	0.04%	0.005%
73	10.817	3020	3025	3028	rBV2	234	253	0.04%	0.005%
74	10.871	3039	3042	3048	rBV2	166	173	0.03%	0.004%
75	11.022	3086	3089	3094	rBV	138	167	0.03%	0.003%
76	11.312	3176	3179	3184	rVV	176	143	0.02%	0.003%
77	11.402	3204	3207	3211	rBV	202	174	0.03%	0.004%
78	11.479	3220	3231	3258	rBV	300150	489780	83.15%	10.086%
79	11.723	3302	3307	3310	rBV2	500	491	0.08%	0.010%
80	11.855	3336	3348	3376	rBV	280673	466249	79.16%	9.601%
81	12.170	3441	3446	3453	rBV2	395	442	0.08%	0.009%
82	12.302	3484	3487	3491	rBV	141	147	0.02%	0.003%
83	12.402	3514	3518	3522	rVB2	215	196	0.03%	0.004%
84	12.476	3534	3541	3553	rBV2	1264	2032	0.34%	0.042%
85	12.675	3600	3603	3611	rVB2	278	294	0.05%	0.006%
86	12.717	3612	3616	3619	rBV	218	213	0.04%	0.004%
87	12.987	3695	3700	3703	rBV2	224	239	0.04%	0.005%
88	13.038	3713	3716	3719	rBV	236	189	0.03%	0.004%
89	13.077	3725	3728	3733	rBV2	170	162	0.03%	0.003%
90	13.106	3733	3737	3741	rVB2	254	210	0.04%	0.004%
91	13.434	3836	3839	3843	rVB2	216	134	0.02%	0.003%
92	13.469	3846	3850	3852	rBV	281	256	0.04%	0.005%
93	13.678	3913	3915	3918	rVB	386	213	0.04%	0.004%
94	13.759	3938	3940	3944	rVB2	260	149	0.03%	0.003%
95	13.813	3953	3957	3960	rVB2	246	169	0.03%	0.003%
96	13.832	3960	3963	3964	rBV2	259	152	0.03%	0.003%
97	13.852	3967	3969	3973	rVB3	422	297	0.05%	0.006%
98	14.199	4074	4077	4080	rBV2	288	144	0.02%	0.003%
99	14.270	4093	4099	4102	rBV2	562	615	0.10%	0.013%
100	15.662	4529	4532	4535	rBV2	590	329	0.06%	0.007%

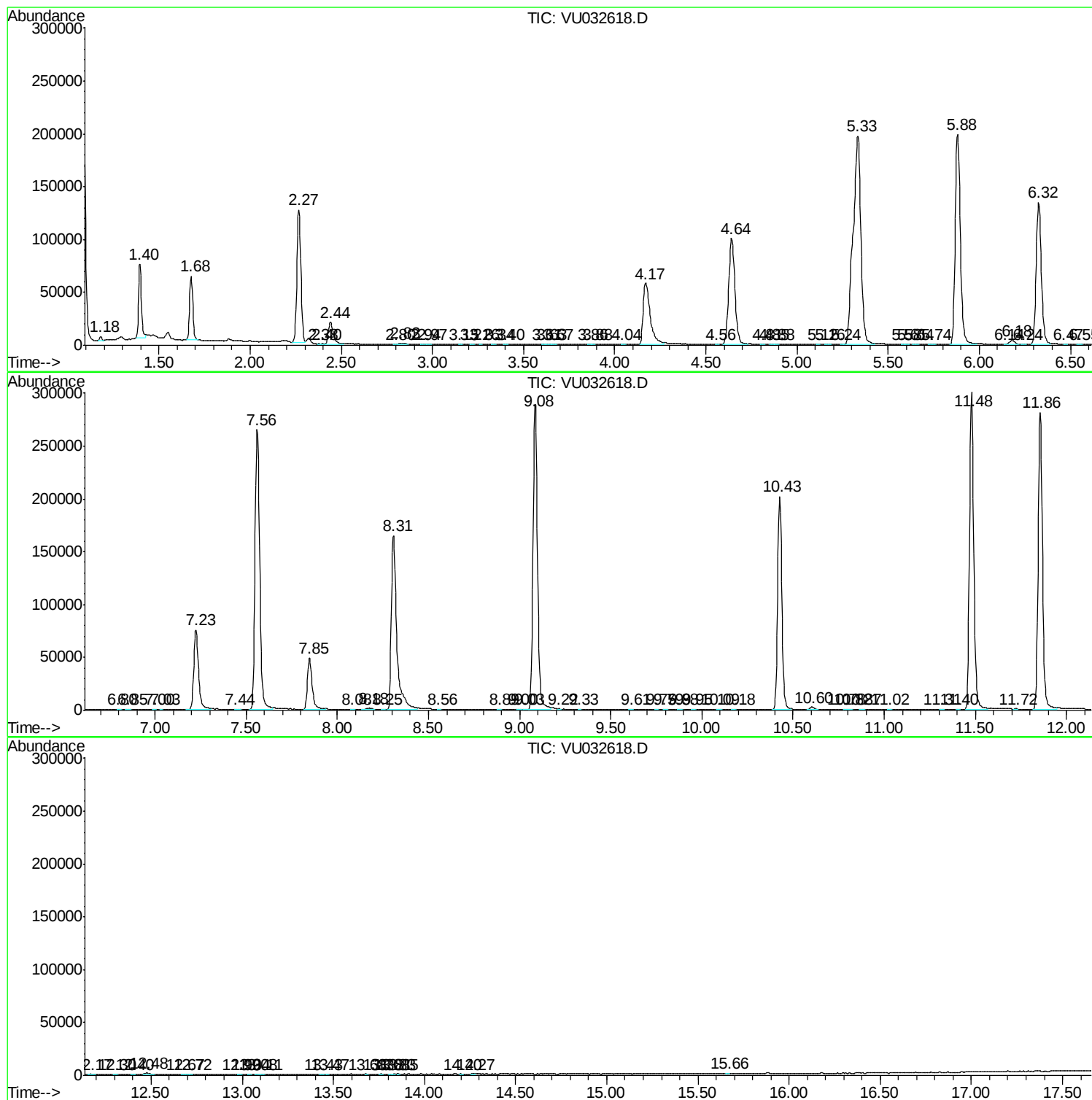
Sum of corrected areas: 4856043

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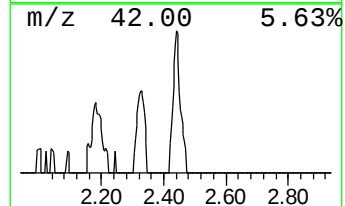
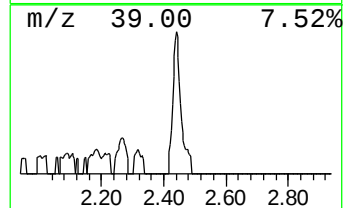
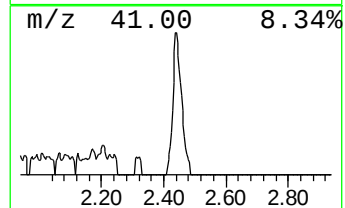
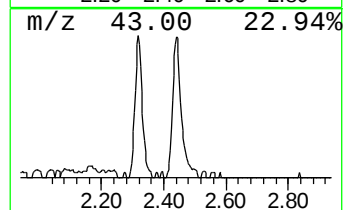
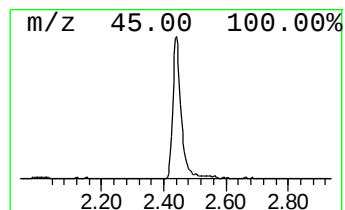
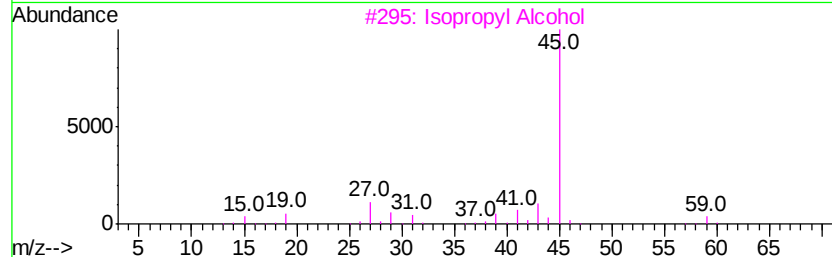
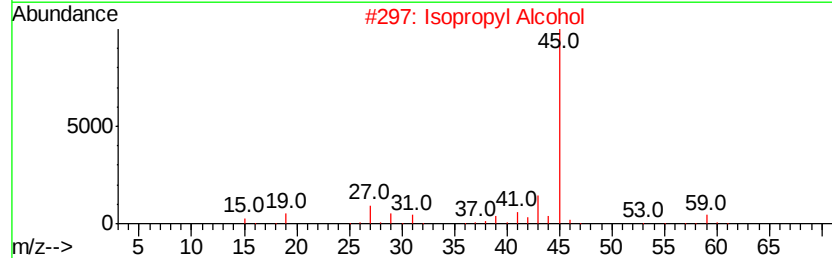
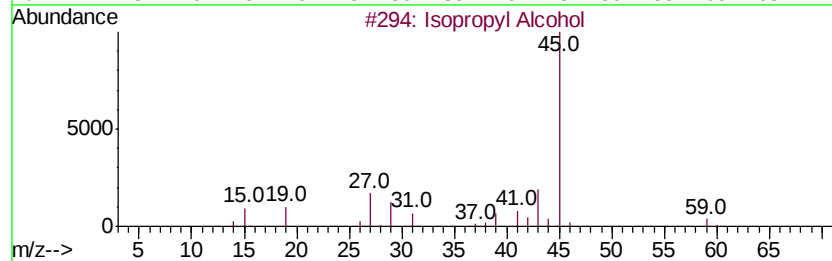
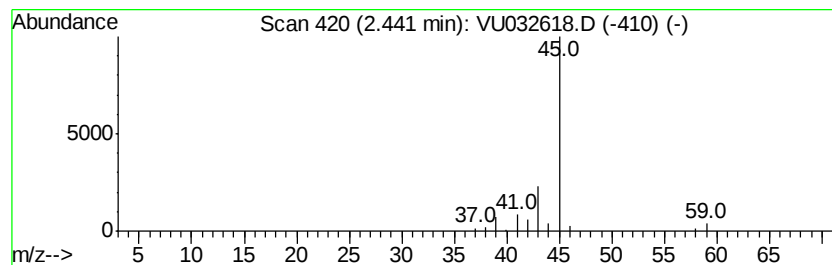
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	4.75 ug/L	37455	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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.8	ug/L	37455	1	5.88	394239	50.0