

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032627.D
 Acq On : 11 Jun 2019 21:56
 Operator : JC/SP
 Sample : K3293-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8Q9

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	rVB	3644	2992	0.18%	0.047%
2	1.392	88	94	105	rBV	64972	68208	4.08%	1.075%
3	1.675	174	182	195	rVB	57712	70595	4.23%	1.113%
4	2.267	355	366	377	rBV	118006	176626	10.58%	2.785%
5	2.441	409	420	438	rBV	24530	44288	2.65%	0.698%
6	2.563	456	458	462	rBV2	288	184	0.01%	0.003%
7	2.627	475	478	482	rBV3	262	252	0.02%	0.004%
8	2.733	505	511	514	rBV2	265	300	0.02%	0.005%
9	2.830	532	541	550	rBV3	1221	2407	0.14%	0.038%
10	2.923	566	570	573	rVB2	211	178	0.01%	0.003%
11	2.990	588	591	592	rBV	349	167	0.01%	0.003%
12	3.096	619	624	627	rBV2	216	228	0.01%	0.004%
13	3.148	636	640	642	rBV	235	162	0.01%	0.003%
14	3.277	674	680	682	rBV2	162	168	0.01%	0.003%
15	3.431	724	728	735	rVB2	384	439	0.03%	0.007%
16	3.473	735	741	743	rBV	311	330	0.02%	0.005%
17	3.486	743	745	749	rVV2	333	277	0.02%	0.004%
18	3.508	749	752	759	rVV	208	241	0.01%	0.004%
19	3.563	766	769	776	rVB2	179	200	0.01%	0.003%
20	3.701	809	812	816	rVB2	266	208	0.01%	0.003%
21	3.743	821	825	831	rBV2	211	244	0.01%	0.004%
22	3.942	874	887	890	rBV2	451	927	0.06%	0.015%
23	4.170	944	958	995	rBV	56729	156175	9.35%	2.462%
24	4.640	1089	1104	1133	rBV	96554	226659	13.57%	3.573%
25	4.740	1133	1135	1139	rVB3	339	178	0.01%	0.003%
26	4.762	1139	1142	1144	rBV3	246	154	0.01%	0.002%
27	4.820	1156	1160	1161	rBV2	342	193	0.01%	0.003%
28	4.907	1183	1187	1190	rBV2	191	167	0.01%	0.003%
29	5.177	1266	1271	1278	rBV2	205	278	0.02%	0.004%
30	5.334	1297	1320	1347	rBV2	188224	557018	33.35%	8.782%
31	5.633	1409	1413	1419	rVV	153	180	0.01%	0.003%
32	5.707	1431	1436	1442	rVB2	223	220	0.01%	0.003%
33	5.768	1451	1455	1459	rBV2	331	315	0.02%	0.005%
34	5.881	1477	1490	1512	rBV	201139	392157	23.48%	6.183%

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 Title : VOC Analysis

35	6.003	1525	1528	1531	rVB	426	226	0.01%	0.004%
36	6.180	1568	1583	1615	rBV	877074	1670211	100.00%	26.332%
37	6.325	1616	1628	1656	rVB	128492	260645	15.61%	4.109%
38	6.463	1666	1671	1672	rBV3	498	368	0.02%	0.006%
39	6.518	1685	1688	1690	rBV2	409	262	0.02%	0.004%
40	6.534	1690	1693	1695	rVV	488	343	0.02%	0.005%
41	6.559	1699	1701	1707	rVB3	373	247	0.01%	0.004%
42	6.640	1723	1726	1730	rBV2	179	163	0.01%	0.003%
43	6.977	1826	1831	1835	rBV	251	235	0.01%	0.004%
44	7.051	1851	1854	1857	rBV	185	157	0.01%	0.002%
45	7.096	1863	1868	1870	rBV	216	200	0.01%	0.003%
46	7.225	1896	1908	1927	rBV	68468	125449	7.51%	1.978%
47	7.386	1955	1958	1961	rVV3	273	163	0.01%	0.003%
48	7.559	2000	2012	2050	rVV	244124	438207	26.24%	6.909%
49	7.846	2092	2101	2131	rBV2	44879	81566	4.88%	1.286%
50	7.955	2131	2135	2137	rBV3	290	252	0.02%	0.004%
51	8.009	2148	2152	2154	rVB2	326	226	0.01%	0.004%
52	8.042	2160	2162	2168	rVB	197	182	0.01%	0.003%
53	8.106	2178	2182	2188	rVB2	180	236	0.01%	0.004%
54	8.180	2194	2205	2214	rBV2	871	1855	0.11%	0.029%
55	8.228	2214	2220	2228	rVV6	1785	2543	0.15%	0.040%
56	8.309	2234	2245	2283	rBV2	155653	319776	19.15%	5.042%
57	8.521	2308	2311	2320	rVB2	365	362	0.02%	0.006%
58	8.588	2326	2332	2335	rBV3	313	322	0.02%	0.005%
59	8.608	2335	2338	2341	rVB	240	182	0.01%	0.003%
60	8.730	2372	2376	2381	rVV2	206	202	0.01%	0.003%
61	8.829	2403	2407	2413	rVB2	279	197	0.01%	0.003%
62	8.868	2413	2419	2423	rVB2	349	346	0.02%	0.005%
63	9.083	2475	2486	2517	rBV	287464	490078	29.34%	7.726%
64	9.260	2538	2541	2546	rVB4	363	331	0.02%	0.005%
65	9.286	2546	2549	2554	rVB2	219	201	0.01%	0.003%
66	9.382	2568	2579	2586	rBV4	593	928	0.06%	0.015%
67	9.492	2610	2613	2616	rBV	216	155	0.01%	0.002%
68	9.572	2635	2638	2643	rBV2	196	174	0.01%	0.003%
69	9.836	2717	2720	2726	rVB	244	203	0.01%	0.003%
70	9.968	2754	2761	2763	rBV	198	246	0.01%	0.004%
71	10.427	2892	2904	2928	rBV	188900	306861	18.37%	4.838%

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 Title : VOC Analysis

72	10.604	2951	2959	2972	rVB3	1426	2259	0.14%	0.036%
73	10.759	3005	3007	3011	rVB	278	162	0.01%	0.003%
74	10.894	3045	3049	3056	rVB2	264	315	0.02%	0.005%
75	11.154	3126	3130	3133	rVV	377	322	0.02%	0.005%
76	11.431	3211	3216	3219	rBV2	239	192	0.01%	0.003%
77	11.479	3219	3231	3254	rBV	299931	486023	29.10%	7.663%
78	11.688	3294	3296	3299	rBV	237	162	0.01%	0.003%
79	11.855	3335	3348	3378	rBV	260174	439407	26.31%	6.928%
80	12.183	3445	3450	3453	rBV2	214	188	0.01%	0.003%
81	12.250	3467	3471	3474	rBV	277	249	0.01%	0.004%
82	12.389	3510	3514	3519	rBV2	316	320	0.02%	0.005%
83	12.476	3537	3541	3552	rVB3	764	1125	0.07%	0.018%
84	12.524	3552	3556	3558	rBV	249	165	0.01%	0.003%
85	12.607	3577	3582	3584	rBV2	173	170	0.01%	0.003%
86	12.713	3611	3615	3618	rBV	243	232	0.01%	0.004%
87	13.038	3713	3716	3721	rBV2	197	235	0.01%	0.004%
88	13.176	3756	3759	3763	rBV	235	195	0.01%	0.003%
89	13.244	3777	3780	3787	rVB2	250	199	0.01%	0.003%
90	13.392	3819	3826	3831	rBV2	292	477	0.03%	0.008%
91	13.694	3918	3920	3925	rVB2	274	212	0.01%	0.003%
92	13.726	3925	3930	3931	rBV	299	232	0.01%	0.004%
93	13.971	4001	4006	4010	rBV3	341	395	0.02%	0.006%
94	14.115	4046	4051	4053	rBV3	275	243	0.01%	0.004%
95	14.131	4053	4056	4058	rVV	244	162	0.01%	0.003%
96	14.382	4128	4134	4138	rBV3	314	412	0.02%	0.006%
97	14.588	4193	4198	4199	rBV	236	186	0.01%	0.003%
98	14.900	4291	4295	4300	rBV	512	568	0.03%	0.009%
99	15.028	4333	4335	4338	rBV2	256	176	0.01%	0.003%
100	16.099	4665	4668	4670	rBV3	439	270	0.02%	0.004%

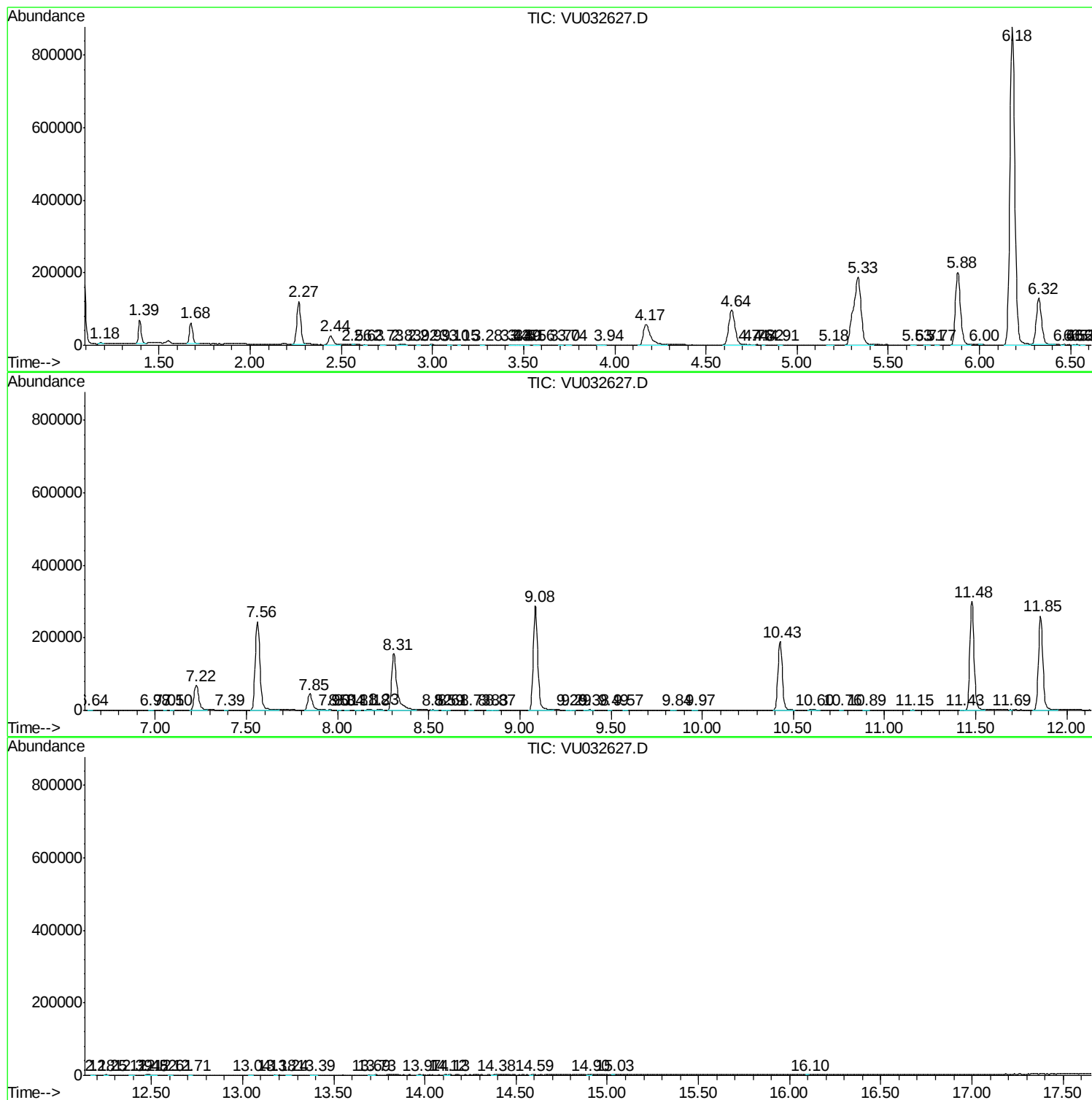
Sum of corrected areas: 6342868

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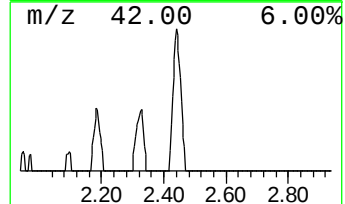
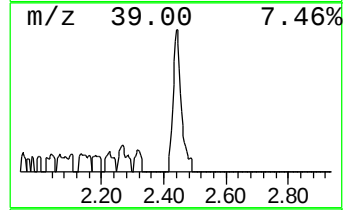
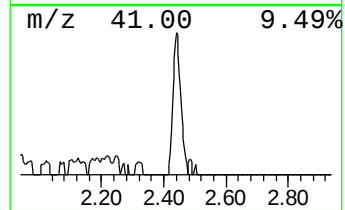
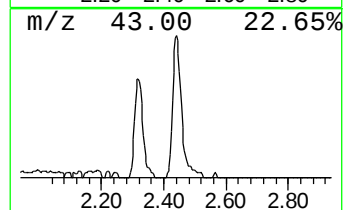
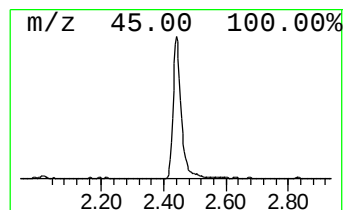
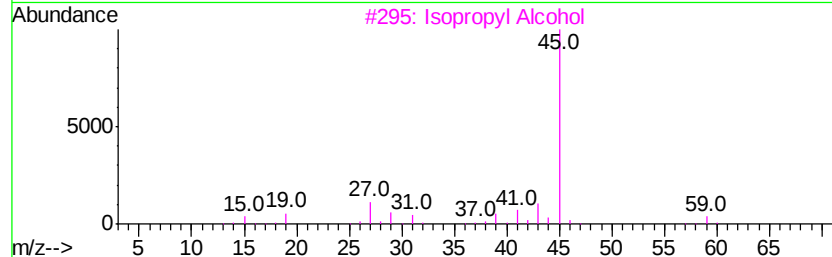
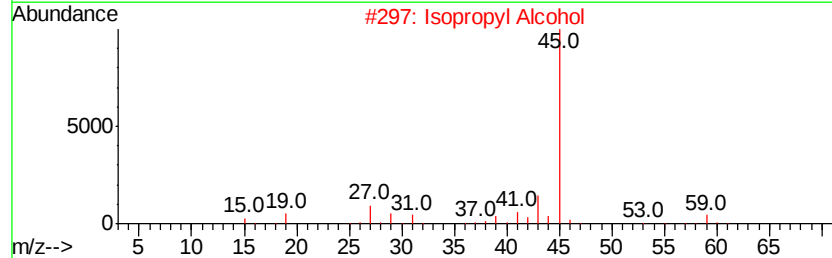
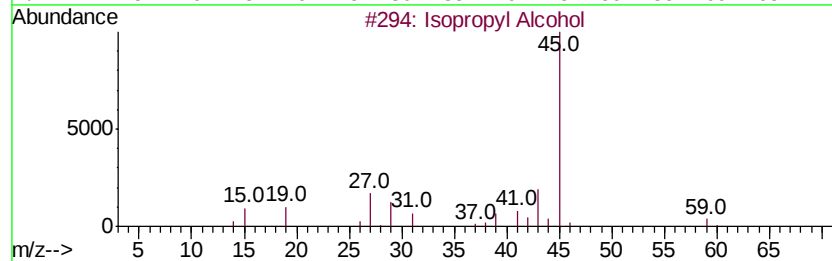
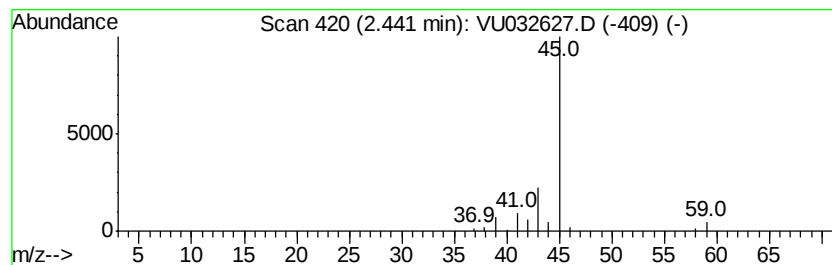
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	5.65 ug/L	44288	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			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	5.7	ug/L	44288	1	5.88	392157	50.0