

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032632.D
 Acq On : 11 Jun 2019 23:51
 Operator : JC/SP
 Sample : K3293-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8R3

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	37	rVB	3936	3245	0.56%	0.068%
2	1.395	88	95	106	rBV	65793	70133	12.03%	1.473%
3	1.675	174	182	196	rBV	58842	71947	12.34%	1.511%
4	2.267	356	366	377	rBV	122703	180279	30.93%	3.785%
5	2.440	409	420	438	rBV	19388	35246	6.05%	0.740%
6	2.540	448	451	454	rBV3	230	155	0.03%	0.003%
7	2.781	523	526	529	rBV2	218	179	0.03%	0.004%
8	2.836	533	543	551	rVB3	974	2017	0.35%	0.042%
9	3.029	600	603	609	rBV	222	195	0.03%	0.004%
10	3.193	647	654	658	rBV2	213	291	0.05%	0.006%
11	3.341	695	700	704	rBV	201	204	0.03%	0.004%
12	3.415	718	723	728	rVB2	172	202	0.03%	0.004%
13	3.473	737	741	747	rVB2	260	293	0.05%	0.006%
14	3.518	747	755	758	rBV2	318	388	0.07%	0.008%
15	3.640	789	793	799	rVB2	164	178	0.03%	0.004%
16	3.804	834	844	848	rBV2	196	310	0.05%	0.007%
17	3.923	877	881	884	rBV2	182	168	0.03%	0.004%
18	4.125	940	944	947	rVB2	208	165	0.03%	0.003%
19	4.170	947	958	990	rBV	57422	156326	26.82%	3.282%
20	4.434	1035	1040	1043	rBV3	246	240	0.04%	0.005%
21	4.640	1088	1104	1130	rVV	99762	235210	40.35%	4.939%
22	4.797	1148	1153	1158	rVB3	278	264	0.05%	0.006%
23	4.836	1162	1165	1169	rVB2	231	179	0.03%	0.004%
24	4.890	1178	1182	1185	rBV	413	351	0.06%	0.007%
25	5.019	1218	1222	1225	rVB2	246	205	0.04%	0.004%
26	5.112	1245	1251	1255	rBV2	244	237	0.04%	0.005%
27	5.151	1257	1263	1268	rVB2	329	310	0.05%	0.007%
28	5.212	1276	1282	1285	rVB2	133	147	0.03%	0.003%
29	5.334	1297	1320	1352	rBV2	196059	582874	100.00%	12.239%
30	5.511	1371	1375	1376	rBV2	252	169	0.03%	0.004%
31	5.537	1381	1383	1386	rVB	313	154	0.03%	0.003%
32	5.553	1386	1388	1391	rBV2	196	164	0.03%	0.003%
33	5.881	1476	1490	1516	rBV	195002	382609	65.64%	8.034%
34	6.132	1564	1568	1570	rBV3	306	251	0.04%	0.005%

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 Title : VOC Analysis

35	6.180	1572	1583	1599	rVB6	8771	19769	3.39%	0.415%
36	6.324	1615	1628	1650	rBV	133967	265996	45.64%	5.585%
37	6.456	1666	1669	1673	rVB	503	292	0.05%	0.006%
38	6.521	1685	1689	1692	rBV	297	187	0.03%	0.004%
39	6.579	1703	1707	1710	rBV	243	190	0.03%	0.004%
40	6.980	1829	1832	1840	rBV2	189	177	0.03%	0.004%
41	7.183	1888	1895	1897	rBV	313	314	0.05%	0.007%
42	7.225	1897	1908	1935	rVV	70636	130747	22.43%	2.745%
43	7.379	1954	1956	1959	rBV	244	154	0.03%	0.003%
44	7.408	1959	1965	1968	rBV2	286	311	0.05%	0.007%
45	7.559	2000	2012	2037	rBV	258600	454149	77.92%	9.536%
46	7.845	2092	2101	2125	rVV2	46745	83251	14.28%	1.748%
47	8.099	2175	2180	2183	rBV	143	174	0.03%	0.004%
48	8.177	2193	2204	2214	rBV2	2217	3927	0.67%	0.082%
49	8.308	2234	2245	2289	rBV2	161437	335405	57.54%	7.042%
50	8.559	2321	2323	2328	rVB2	249	175	0.03%	0.004%
51	8.614	2338	2340	2346	rVB2	272	201	0.03%	0.004%
52	8.707	2366	2369	2373	rBV	275	201	0.03%	0.004%
53	8.765	2381	2387	2391	rVV2	209	239	0.04%	0.005%
54	8.926	2432	2437	2441	rBV2	251	266	0.05%	0.006%
55	9.083	2475	2486	2517	rBV	282017	483090	82.88%	10.143%
56	9.299	2549	2553	2557	rBV	229	216	0.04%	0.005%
57	9.405	2583	2586	2592	rVB2	185	163	0.03%	0.003%
58	9.434	2592	2595	2601	rVB2	177	148	0.03%	0.003%
59	9.469	2601	2606	2609	rBV2	247	245	0.04%	0.005%
60	9.524	2619	2623	2628	rBV2	207	199	0.03%	0.004%
61	9.588	2639	2643	2648	rBV	193	197	0.03%	0.004%
62	9.659	2661	2665	2670	rBV2	274	284	0.05%	0.006%
63	10.003	2763	2772	2780	rBV2	220	400	0.07%	0.008%
64	10.061	2786	2790	2792	rBV2	235	186	0.03%	0.004%
65	10.112	2802	2806	2809	rVB2	232	172	0.03%	0.004%
66	10.147	2814	2817	2820	rBV	230	171	0.03%	0.004%
67	10.189	2827	2830	2836	rVB	328	253	0.04%	0.005%
68	10.225	2836	2841	2843	rBV2	207	217	0.04%	0.005%
69	10.350	2876	2880	2888	rVB	353	379	0.07%	0.008%
70	10.427	2892	2904	2926	rVV	197913	321211	55.11%	6.744%
71	10.604	2949	2959	2971	rVB	4134	6077	1.04%	0.128%

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 Title : VOC Analysis

72	10.893	3046	3049	3053	rBV2	192	165	0.03%	0.003%
73	10.926	3056	3059	3068	rVB2	250	280	0.05%	0.006%
74	10.971	3068	3073	3079	rBV2	287	371	0.06%	0.008%
75	11.035	3088	3093	3096	rBV2	193	216	0.04%	0.005%
76	11.080	3105	3107	3116	rVB2	141	162	0.03%	0.003%
77	11.231	3148	3154	3156	rBV2	258	302	0.05%	0.006%
78	11.369	3192	3197	3200	rBV2	219	195	0.03%	0.004%
79	11.389	3200	3203	3207	rVB	185	151	0.03%	0.003%
80	11.479	3220	3231	3252	rBV	290896	466948	80.11%	9.804%
81	11.758	3315	3318	3320	rBV2	316	216	0.04%	0.005%
82	11.855	3336	3348	3377	rBV	273729	452644	77.66%	9.504%
83	12.118	3428	3430	3435	rVB3	339	235	0.04%	0.005%
84	12.273	3476	3478	3484	rVB	299	207	0.04%	0.004%
85	12.302	3484	3487	3490	rBV2	295	157	0.03%	0.003%
86	12.347	3498	3501	3504	rBV2	204	186	0.03%	0.004%
87	12.475	3534	3541	3552	rVB2	1476	2128	0.37%	0.045%
88	12.704	3610	3612	3620	rVB2	234	238	0.04%	0.005%
89	12.765	3628	3631	3636	rVV2	225	184	0.03%	0.004%
90	12.903	3671	3674	3677	rBV2	270	203	0.03%	0.004%
91	13.234	3772	3777	3780	rBV2	179	204	0.03%	0.004%
92	13.639	3901	3903	3911	rVB	227	226	0.04%	0.005%
93	13.678	3911	3915	3921	rBV3	262	382	0.07%	0.008%
94	13.790	3947	3950	3953	rVV2	270	192	0.03%	0.004%
95	13.858	3966	3971	3972	rBV2	250	214	0.04%	0.004%
96	13.906	3983	3986	3990	rVB2	232	152	0.03%	0.003%
97	13.932	3991	3994	3998	rBV	220	152	0.03%	0.003%
98	13.999	4012	4015	4019	rBV2	216	186	0.03%	0.004%
99	14.733	4240	4243	4247	rBV2	269	280	0.05%	0.006%
100	15.874	4595	4598	4601	rBV2	480	395	0.07%	0.008%

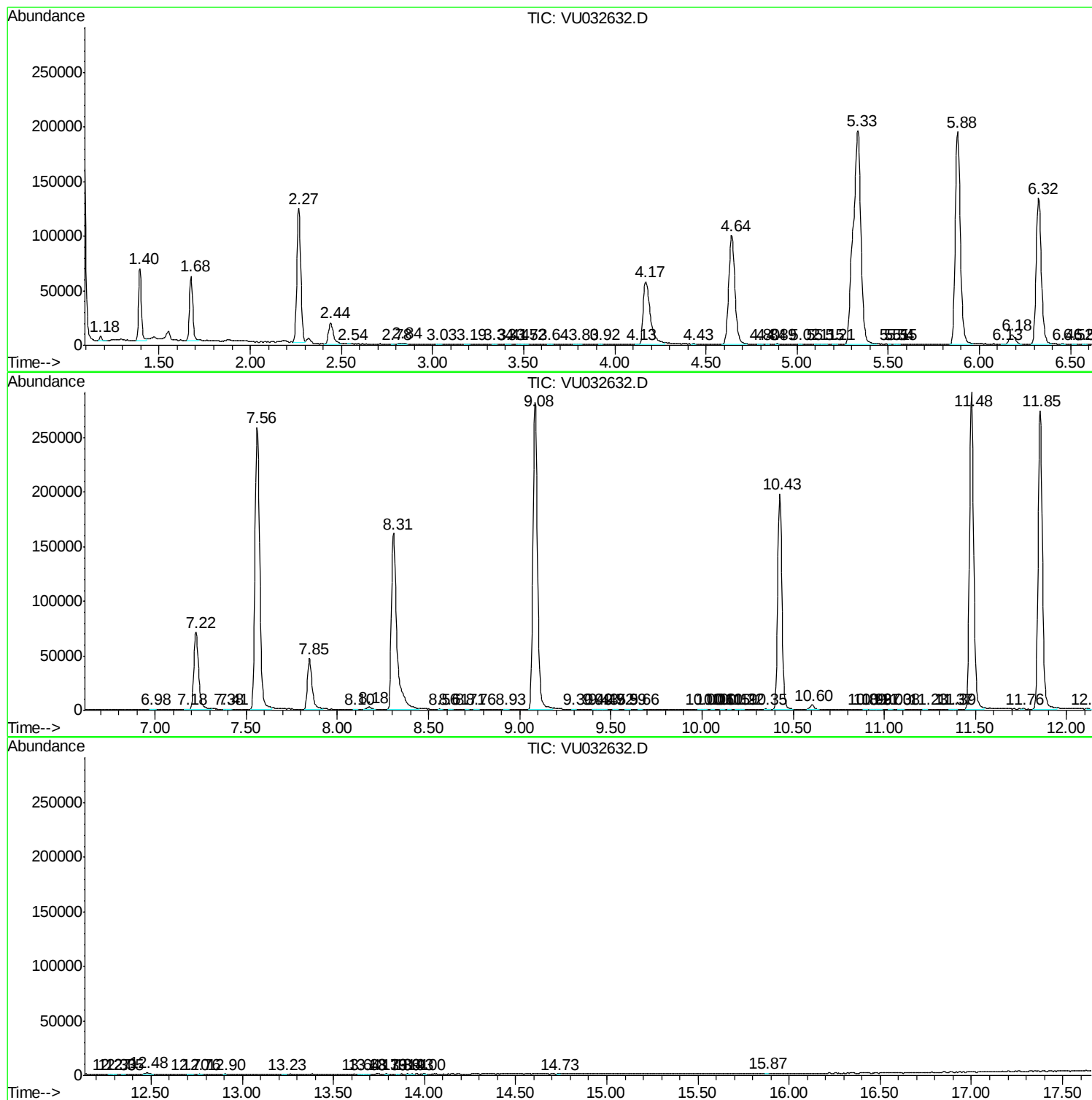
Sum of corrected areas: 4762589

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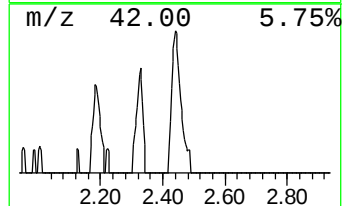
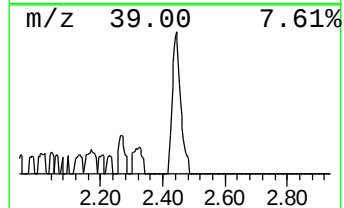
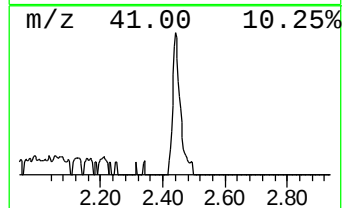
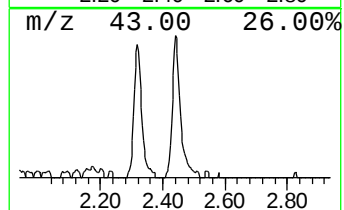
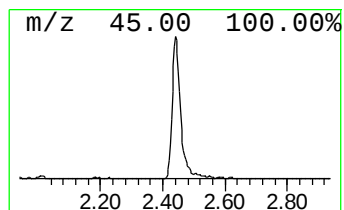
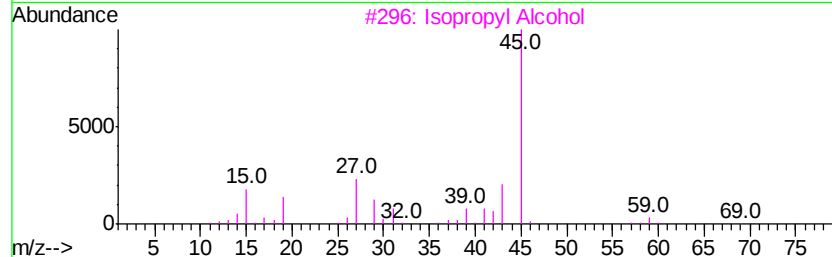
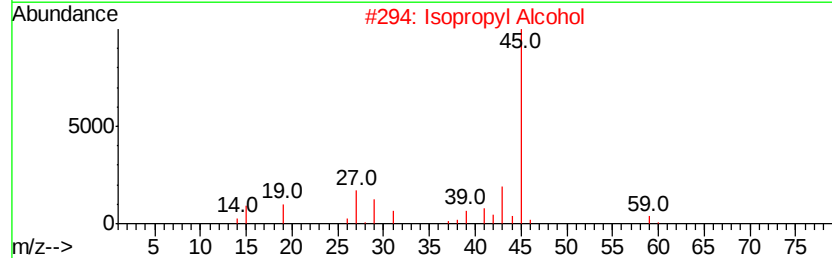
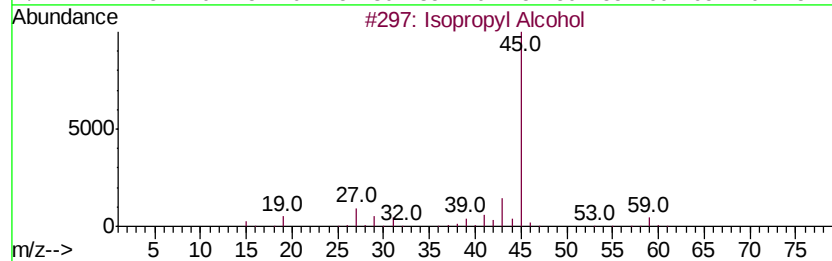
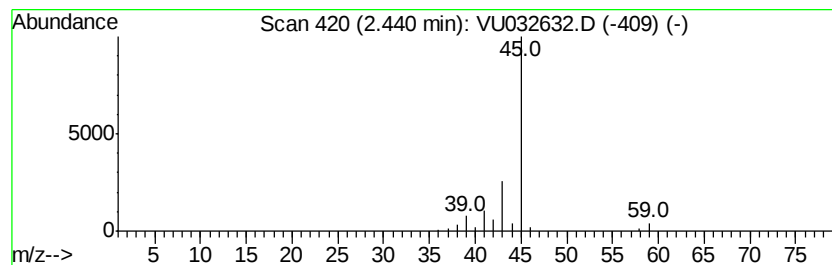
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	4.61 ug/L	35246	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
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	4.6	ug/L	35246	1	5.88	382609	50.0