

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032607.D
 Acq On : 11 Jun 2019 14:08
 Operator : JC/SP
 Sample : K3292-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8P4

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	rBV2	4145	3690	0.62%	0.075%
2	1.395	88	95	109	rBV	73395	78802	13.31%	1.608%
3	1.675	175	182	193	rVB	62213	76297	12.88%	1.557%
4	2.267	355	366	377	rBV	131095	195705	33.04%	3.993%
5	2.440	410	420	437	rBV	23521	41521	7.01%	0.847%
6	2.698	495	500	503	rBV2	342	287	0.05%	0.006%
7	2.829	533	541	542	rBV3	822	952	0.16%	0.019%
8	2.923	568	570	577	rVB2	144	157	0.03%	0.003%
9	3.588	773	777	783	rBV2	191	238	0.04%	0.005%
10	3.688	806	808	815	rBV2	169	168	0.03%	0.003%
11	3.800	838	843	846	rBV2	256	212	0.04%	0.004%
12	3.929	880	883	888	rBV2	164	166	0.03%	0.003%
13	3.964	891	894	899	rVV2	215	164	0.03%	0.003%
14	4.170	946	958	997	rBV	56806	155605	26.27%	3.174%
15	4.469	1048	1051	1053	rBV	239	163	0.03%	0.003%
16	4.572	1080	1083	1089	rBB2	201	202	0.03%	0.004%
17	4.640	1089	1104	1128	rBV	102085	239291	40.40%	4.882%
18	4.784	1146	1149	1151	rBV3	305	204	0.03%	0.004%
19	4.855	1168	1171	1175	rVB	235	171	0.03%	0.003%
20	4.874	1175	1177	1179	rBV2	337	196	0.03%	0.004%
21	4.894	1179	1183	1186	rVB2	295	219	0.04%	0.004%
22	4.961	1198	1204	1208	rVB2	241	237	0.04%	0.005%
23	4.987	1208	1212	1221	rBV2	205	313	0.05%	0.006%
24	5.038	1223	1228	1233	rVB2	223	213	0.04%	0.004%
25	5.196	1273	1277	1280	rVB2	233	187	0.03%	0.004%
26	5.244	1285	1292	1294	rBV2	187	177	0.03%	0.004%
27	5.334	1298	1320	1346	rBV2	201345	592253	100.00%	12.083%
28	5.614	1404	1407	1416	rVB3	220	319	0.05%	0.007%
29	5.681	1425	1428	1432	rBB2	299	217	0.04%	0.004%
30	5.742	1444	1447	1450	rVB2	285	157	0.03%	0.003%
31	5.810	1463	1468	1471	rBV2	152	162	0.03%	0.003%
32	5.881	1477	1490	1514	rBV	202320	397853	67.18%	8.117%
33	6.173	1570	1581	1594	rBV6	7645	15648	2.64%	0.319%
34	6.324	1613	1628	1653	rBV	135933	272305	45.98%	5.555%

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 Title : VOC Analysis

35	6.508	1683	1685	1692	rVB2	298	230	0.04%	0.005%
36	6.562	1697	1702	1704	rBV	203	193	0.03%	0.004%
37	6.842	1785	1789	1793	rBV2	191	175	0.03%	0.004%
38	6.900	1800	1807	1810	rBV	282	277	0.05%	0.006%
39	6.939	1815	1819	1821	rBV2	275	213	0.04%	0.004%
40	7.054	1851	1855	1857	rBV2	218	160	0.03%	0.003%
41	7.225	1897	1908	1931	rBV	76938	139510	23.56%	2.846%
42	7.479	1982	1987	1993	rVB2	193	234	0.04%	0.005%
43	7.559	2000	2012	2034	rBV	265982	464674	78.46%	9.480%
44	7.848	2092	2102	2132	rBV	50899	92158	15.56%	1.880%
45	8.035	2156	2160	2163	rBV2	372	249	0.04%	0.005%
46	8.080	2171	2174	2179	rVB2	211	183	0.03%	0.004%
47	8.109	2179	2183	2189	rBV2	203	215	0.04%	0.004%
48	8.144	2189	2194	2197	rBV3	354	373	0.06%	0.008%
49	8.234	2218	2222	2227	rVB2	167	171	0.03%	0.003%
50	8.308	2234	2245	2282	rBV2	162527	331792	56.02%	6.769%
51	8.556	2318	2322	2329	rVB2	206	235	0.04%	0.005%
52	8.733	2374	2377	2384	rVB2	188	162	0.03%	0.003%
53	8.877	2417	2422	2427	rBV2	195	258	0.04%	0.005%
54	9.029	2464	2469	2472	rBV2	174	199	0.03%	0.004%
55	9.083	2475	2486	2529	rVV	288802	496619	83.85%	10.132%
56	9.321	2559	2560	2566	rVB	284	166	0.03%	0.003%
57	9.611	2647	2650	2654	rBV2	193	162	0.03%	0.003%
58	9.765	2691	2698	2703	rBV2	219	230	0.04%	0.005%
59	9.810	2708	2712	2716	rBV2	215	199	0.03%	0.004%
60	9.871	2724	2731	2734	rBV2	162	205	0.03%	0.004%
61	9.932	2747	2750	2754	rVB	228	161	0.03%	0.003%
62	9.990	2764	2768	2771	rBV2	176	165	0.03%	0.003%
63	10.112	2799	2806	2812	rVB2	356	577	0.10%	0.012%
64	10.144	2812	2816	2817	rBV2	235	147	0.02%	0.003%
65	10.183	2824	2828	2833	rVB	202	199	0.03%	0.004%
66	10.266	2850	2854	2856	rBV	248	201	0.03%	0.004%
67	10.366	2881	2885	2891	rBV2	164	208	0.04%	0.004%
68	10.427	2891	2904	2925	rBV	194769	314837	53.16%	6.423%
69	10.546	2936	2941	2944	rBV	332	274	0.05%	0.006%
70	10.607	2950	2960	2966	rVB5	1119	1742	0.29%	0.036%
71	10.633	2966	2968	2973	rBV	174	151	0.03%	0.003%

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 Title : VOC Analysis

72	10.694	2982	2987	2993	rBV2	180	256	0.04%	0.005%
73	10.768	3005	3010	3013	rBV2	226	188	0.03%	0.004%
74	11.009	3078	3085	3089	rBV2	365	516	0.09%	0.011%
75	11.250	3154	3160	3163	rBV	218	235	0.04%	0.005%
76	11.276	3163	3168	3170	rBV2	191	201	0.03%	0.004%
77	11.427	3209	3215	3220	rBV2	350	544	0.09%	0.011%
78	11.479	3220	3231	3256	rBV	312677	502429	84.83%	10.250%
79	11.752	3310	3316	3321	rBV3	319	364	0.06%	0.007%
80	11.813	3330	3335	3336	rBV	289	250	0.04%	0.005%
81	11.855	3336	3348	3371	rBV	282566	469150	79.21%	9.571%
82	12.257	3470	3473	3476	rBV2	312	180	0.03%	0.004%
83	12.411	3518	3521	3527	rVB2	181	160	0.03%	0.003%
84	12.472	3534	3540	3542	rBV3	646	762	0.13%	0.016%
85	12.598	3574	3579	3582	rBV2	206	214	0.04%	0.004%
86	12.623	3585	3587	3591	rVB	315	209	0.04%	0.004%
87	12.710	3611	3614	3619	rVV2	175	149	0.03%	0.003%
88	13.051	3712	3720	3723	rBV2	236	325	0.05%	0.007%
89	13.234	3774	3777	3780	rBV	199	164	0.03%	0.003%
90	13.347	3808	3812	3820	rBV2	337	370	0.06%	0.008%
91	13.498	3854	3859	3865	rBV3	338	495	0.08%	0.010%
92	13.591	3883	3888	3889	rBV	209	175	0.03%	0.004%
93	13.659	3905	3909	3912	rVV2	331	345	0.06%	0.007%
94	13.713	3922	3926	3927	rBV2	236	196	0.03%	0.004%
95	13.755	3935	3939	3943	rBV3	269	284	0.05%	0.006%
96	13.970	4003	4006	4009	rBV2	275	274	0.05%	0.006%
97	14.070	4032	4037	4039	rBV	245	237	0.04%	0.005%
98	14.150	4058	4062	4065	rBV2	254	206	0.03%	0.004%
99	14.215	4080	4082	4085	rBV2	244	152	0.03%	0.003%
100	14.334	4115	4119	4122	rBV	350	346	0.06%	0.007%

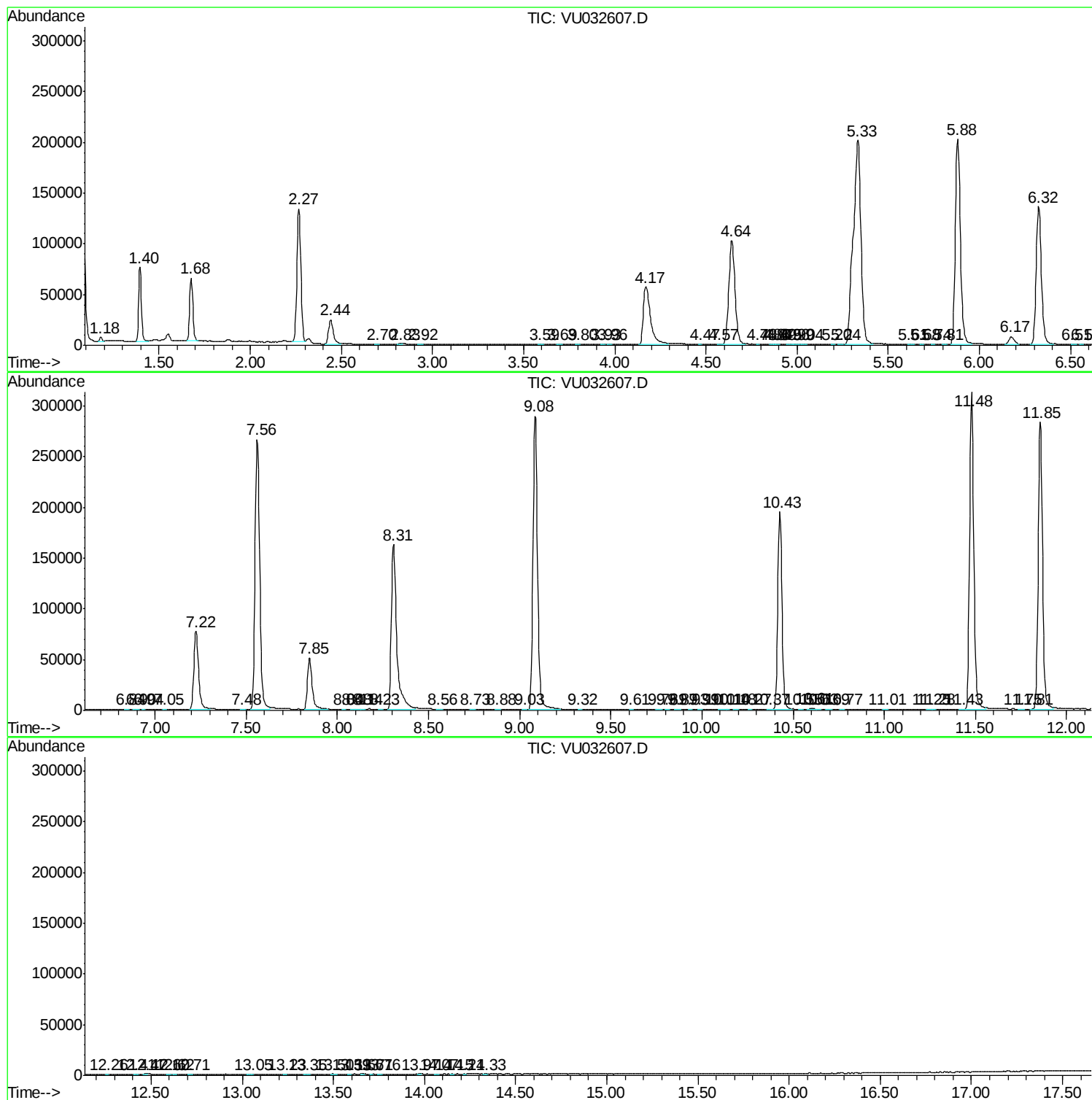
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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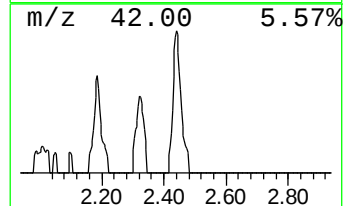
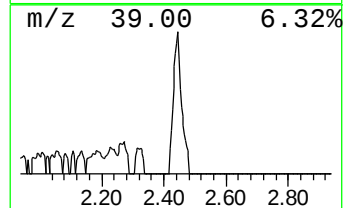
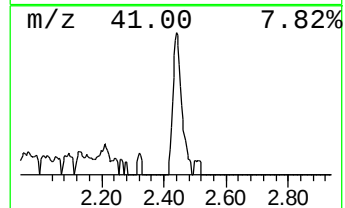
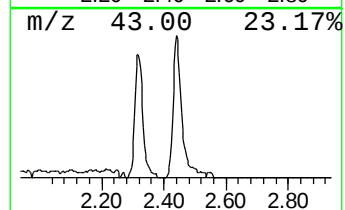
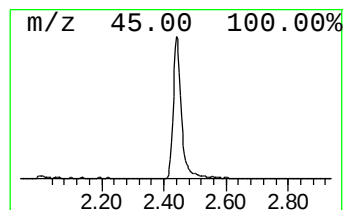
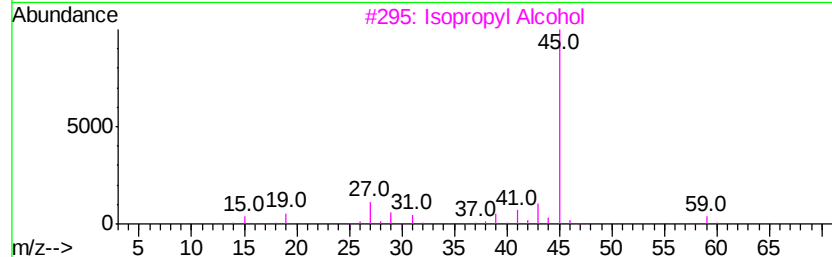
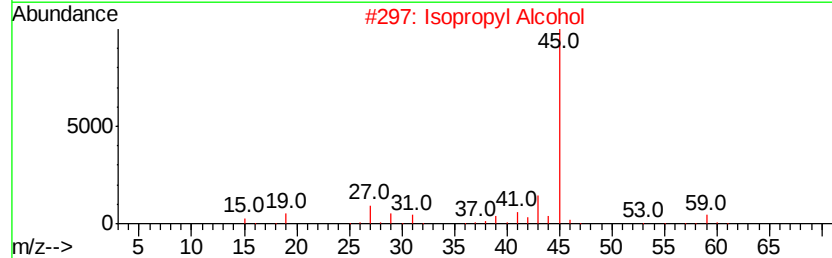
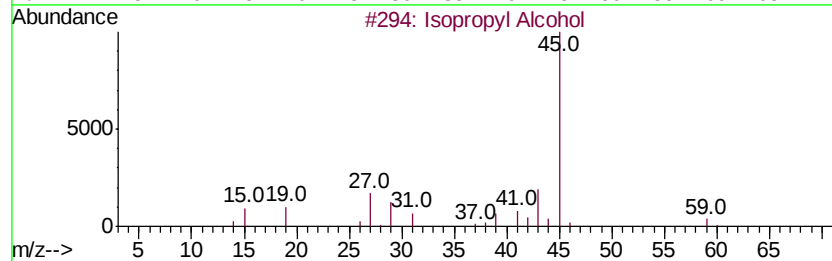
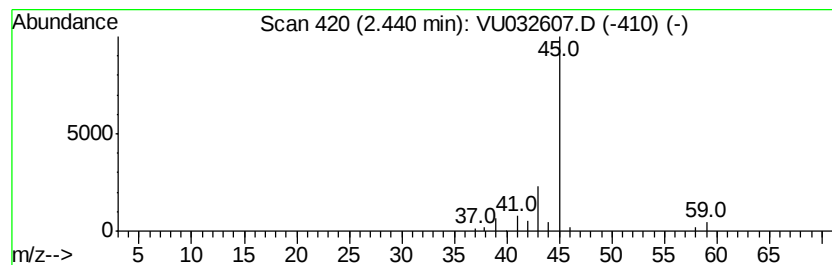
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	5.22 ug/L	41521	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	64
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	5.2	ug/L	41521	1	5.88	397853	50.0