

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022820\
 Data File : VU036982.D
 Acq On : 28 Feb 2020 18:54
 Operator : JC/MD
 Sample : L1729-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AW2

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\SOMULM022420WMA.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	1.613	78	85	98	rBV	122647	132116	13.80%	1.829%
2	1.929	176	183	199	rVB	106183	137941	14.41%	1.909%
3	2.594	377	390	404	rBV	182609	296065	30.93%	4.098%
4	2.713	425	427	431	rVB2	287	194	0.02%	0.003%
5	2.790	440	451	469	rBV	16356	30423	3.18%	0.421%
6	2.916	486	490	495	rVB2	332	261	0.03%	0.004%
7	3.047	529	531	533	rBV	166	117	0.01%	0.002%
8	3.157	562	565	568	rBV	194	120	0.01%	0.002%
9	3.224	573	586	597	rBV	2474	5297	0.55%	0.073%
10	3.437	648	652	654	rBV	251	169	0.02%	0.002%
11	3.462	657	660	663	rVV2	180	127	0.01%	0.002%
12	3.639	709	715	716	rBV	188	148	0.02%	0.002%
13	3.649	716	718	722	rVV2	191	127	0.01%	0.002%
14	3.674	722	726	730	rVB2	176	180	0.02%	0.002%
15	3.787	757	761	763	rBV	127	113	0.01%	0.002%
16	3.826	769	773	775	rBV	213	126	0.01%	0.002%
17	3.906	795	798	802	rBV	114	96	0.01%	0.001%
18	4.041	837	840	845	rBV2	163	141	0.01%	0.002%
19	4.128	862	867	874	rVB	248	275	0.03%	0.004%
20	4.228	894	898	900	rBV	160	95	0.01%	0.001%
21	4.263	908	909	914	rBV	151	102	0.01%	0.001%
22	4.327	924	929	933	rVB2	188	156	0.02%	0.002%
23	4.353	933	937	940	rBV	274	237	0.02%	0.003%
24	4.478	972	976	979	rBV	112	91	0.01%	0.001%
25	4.668	1019	1035	1062	rBV	102978	241268	25.21%	3.339%
26	5.047	1147	1153	1154	rBV	214	222	0.02%	0.003%
27	5.105	1154	1171	1195	rVV	163206	355504	37.14%	4.920%
28	5.244	1208	1214	1216	rVB2	233	137	0.01%	0.002%
29	5.263	1216	1220	1223	rBV	126	118	0.01%	0.002%
30	5.324	1236	1239	1240	rBV	230	129	0.01%	0.002%
31	5.427	1266	1271	1274	rBV	123	113	0.01%	0.002%
32	5.459	1278	1281	1283	rVB2	203	116	0.01%	0.002%
33	5.761	1354	1375	1409	rBV2	365664	957080	100.00%	13.247%
34	6.028	1456	1458	1460	rVB2	243	100	0.01%	0.001%

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 Title : VOC Analysis

35	6.060	1466	1468	1471	rVB2	218	137	0.01%	0.002%
36	6.089	1474	1477	1479	rVB2	281	139	0.01%	0.002%
37	6.121	1484	1487	1489	rBV2	291	192	0.02%	0.003%
38	6.141	1490	1493	1494	rBV	194	114	0.01%	0.002%
39	6.282	1520	1537	1555	rBV	316084	590030	61.65%	8.167%
40	6.488	1598	1601	1603	rBV	349	271	0.03%	0.004%
41	6.559	1615	1623	1633	rVB4	3833	6365	0.67%	0.088%
42	6.723	1659	1674	1696	rBV	227673	440396	46.01%	6.095%
43	6.915	1730	1734	1737	rBV	216	190	0.02%	0.003%
44	7.054	1774	1777	1780	rBV2	194	156	0.02%	0.002%
45	7.170	1810	1813	1821	rVB2	172	151	0.02%	0.002%
46	7.211	1821	1826	1830	rVB2	425	429	0.04%	0.006%
47	7.237	1830	1834	1836	rBV	202	103	0.01%	0.001%
48	7.282	1841	1848	1852	rBV	196	216	0.02%	0.003%
49	7.330	1859	1863	1870	rVB2	183	182	0.02%	0.003%
50	7.404	1883	1886	1891	rVB	157	134	0.01%	0.002%
51	7.446	1894	1899	1902	rBV	187	140	0.01%	0.002%
52	7.485	1908	1911	1915	rVB2	244	198	0.02%	0.003%
53	7.594	1930	1945	1958	rBV	124139	213344	22.29%	2.953%
54	7.864	2026	2029	2032	rVB	201	115	0.01%	0.002%
55	7.925	2033	2048	2064	rBV	450794	762887	79.71%	10.559%
56	8.205	2123	2135	2153	rBV	85051	142816	14.92%	1.977%
57	8.488	2215	2223	2224	rBV2	368	379	0.04%	0.005%
58	8.539	2236	2239	2243	rBV	152	147	0.02%	0.002%
59	8.571	2245	2249	2256	rVB4	1170	1314	0.14%	0.018%
60	8.658	2263	2276	2320	rBV	275244	540827	56.51%	7.486%
61	8.960	2368	2370	2373	rVB2	176	106	0.01%	0.001%
62	9.083	2404	2408	2410	rBV	219	177	0.02%	0.002%
63	9.095	2410	2412	2414	rVB	213	96	0.01%	0.001%
64	9.121	2415	2420	2423	rBV2	181	174	0.02%	0.002%
65	9.157	2428	2431	2438	rVV2	195	194	0.02%	0.003%
66	9.189	2438	2441	2444	rVB2	143	127	0.01%	0.002%
67	9.436	2505	2518	2553	rBV	435718	728238	76.09%	10.079%
68	9.562	2554	2557	2559	rBV2	177	115	0.01%	0.002%
69	9.607	2569	2571	2573	rBV	193	138	0.01%	0.002%
70	9.639	2578	2581	2583	rBV	130	95	0.01%	0.001%
71	9.655	2583	2586	2588	rBV	163	120	0.01%	0.002%

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 Title : VOC Analysis

72	9.761	2616	2619	2624	rVB	220	151	0.02%	0.002%
73	9.809	2630	2634	2637	rBV2	230	198	0.02%	0.003%
74	9.883	2652	2657	2660	rBV2	261	256	0.03%	0.004%
75	9.915	2660	2667	2671	rBV2	209	282	0.03%	0.004%
76	10.092	2720	2722	2725	rBV2	183	126	0.01%	0.002%
77	10.176	2744	2748	2749	rBV	199	118	0.01%	0.002%
78	10.282	2778	2781	2785	rBV	195	143	0.01%	0.002%
79	10.485	2841	2844	2848	rBV2	224	244	0.03%	0.003%
80	10.558	2863	2867	2869	rBV2	200	167	0.02%	0.002%
81	10.623	2885	2887	2890	rBV	219	94	0.01%	0.001%
82	10.774	2921	2934	2951	rBV	291757	478005	49.94%	6.616%
83	10.912	2974	2977	2981	rVB2	376	262	0.03%	0.004%
84	10.954	2986	2990	2994	rBV2	164	136	0.01%	0.002%
85	11.005	3003	3006	3008	rBV2	166	95	0.01%	0.001%
86	11.050	3017	3020	3025	rVB2	173	154	0.02%	0.002%
87	11.076	3025	3028	3033	rVB2	207	184	0.02%	0.003%
88	11.108	3034	3038	3040	rBV	224	176	0.02%	0.002%
89	11.163	3052	3055	3057	rBV2	208	138	0.01%	0.002%
90	11.362	3114	3117	3121	rVB	251	170	0.02%	0.002%
91	11.571	3178	3182	3185	rBV2	184	122	0.01%	0.002%
92	11.706	3220	3224	3228	rBV2	189	207	0.02%	0.003%
93	11.829	3249	3262	3280	rVB	335955	558893	58.40%	7.736%
94	12.086	3334	3342	3348	rBV4	706	1104	0.12%	0.015%
95	12.156	3361	3364	3368	rVB	228	168	0.02%	0.002%
96	12.208	3368	3380	3395	rBV	359388	591943	61.85%	8.193%
97	12.308	3409	3411	3414	rVB	203	113	0.01%	0.002%
98	13.565	3796	3802	3805	rBV2	317	278	0.03%	0.004%
99	14.182	3991	3994	3996	rBV	344	181	0.02%	0.003%
100	14.774	4175	4178	4183	rBV2	350	404	0.04%	0.006%

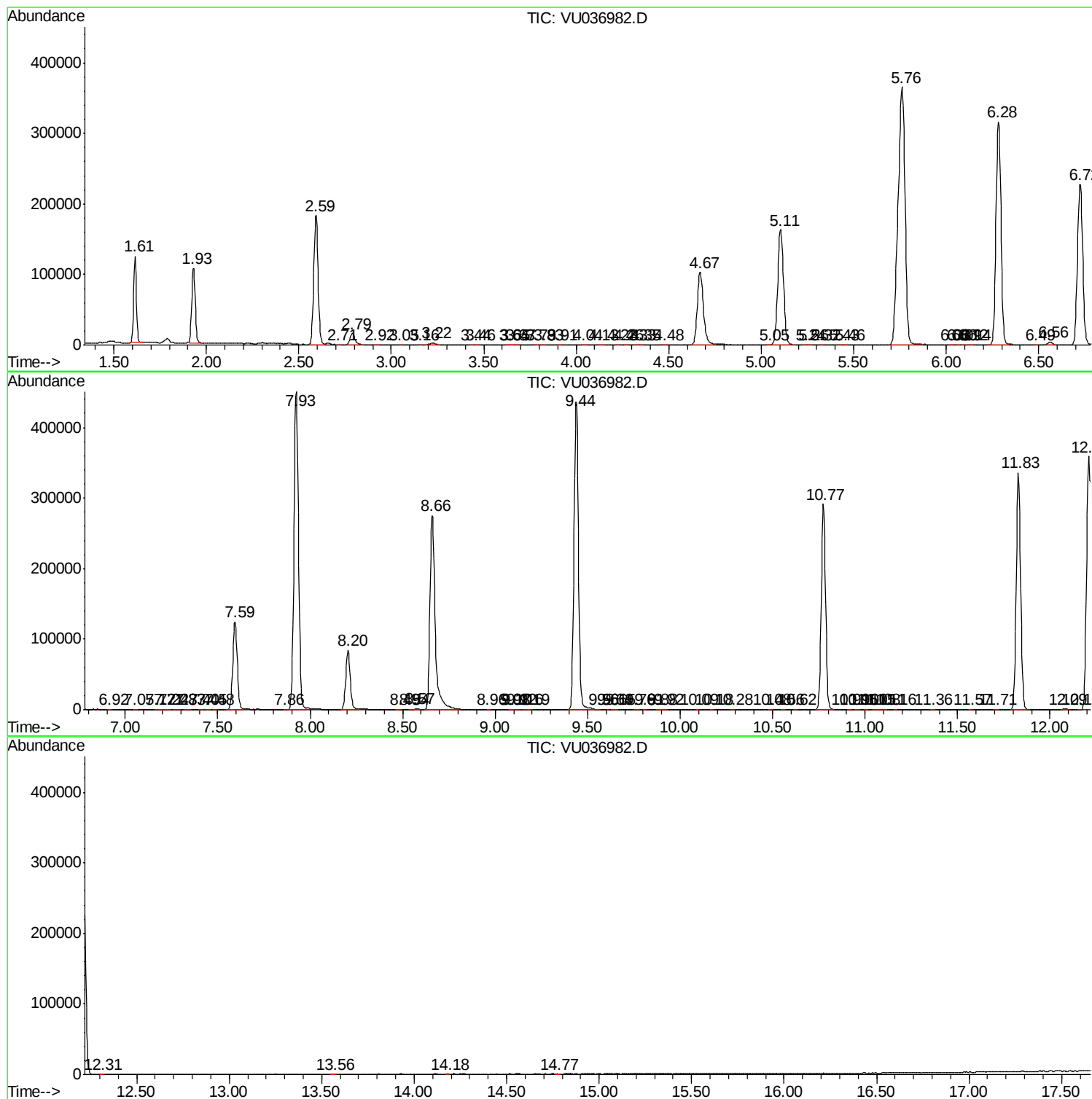
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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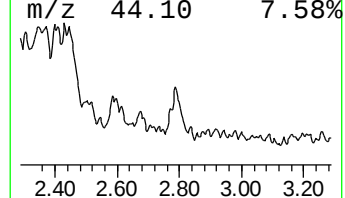
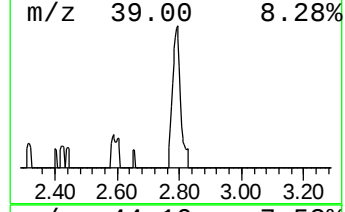
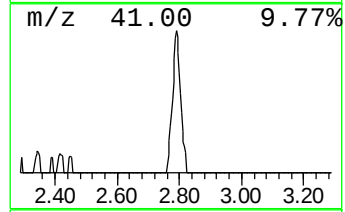
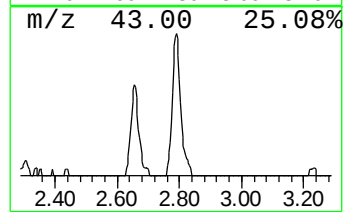
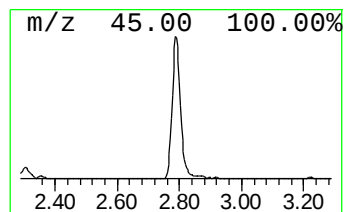
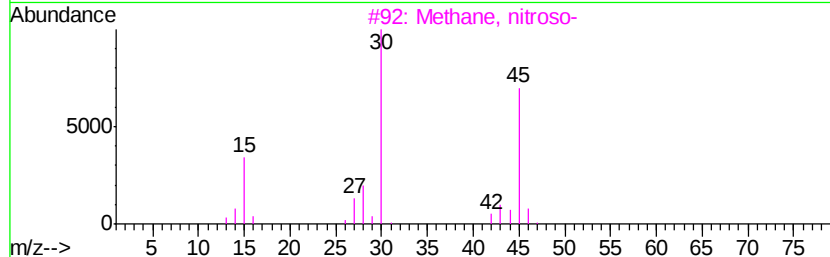
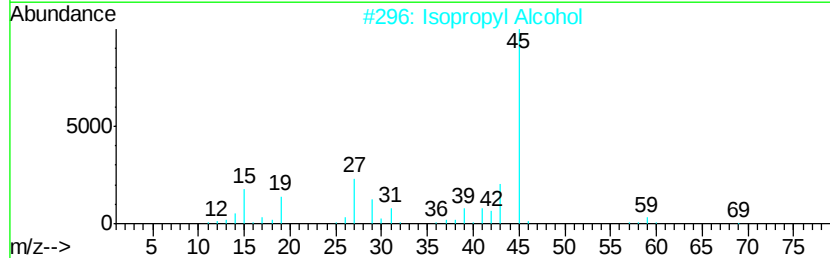
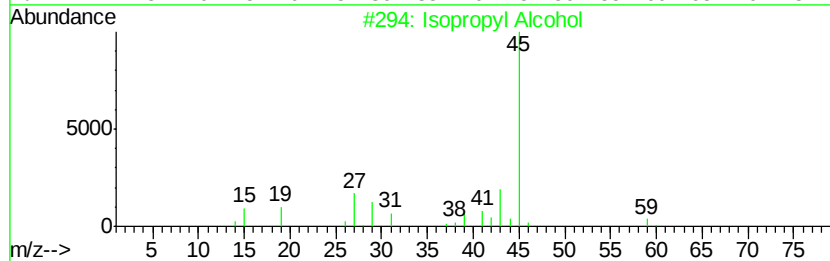
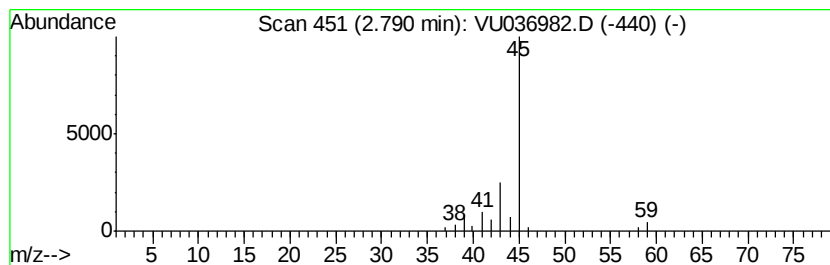
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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.
2.79	2.58 ug/L	30423	1,4-Difluorobenzene	6.28

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			Methane, nitroso-	45	CH3NO	000865-40-7	4
4			Formamide	45	CH3NO	000075-12-7	4
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	2.79	2.6	ug/L	30423	1	6.28	590030	50.0