

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022720\
 Data File : VU036935.D
 Acq On : 27 Feb 2020 12:01
 Operator : JC/MD
 Sample : L1687-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AS4

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	1.616	79	86	96	rVB	113193	119588	14.07%	1.740%
2	1.932	176	184	198	rVB	99074	128645	15.14%	1.872%
3	2.594	378	390	404	rBV	166061	274095	32.25%	3.988%
4	2.790	439	451	467	rBV	16498	30325	3.57%	0.441%
5	2.925	490	493	497	rBV	236	189	0.02%	0.003%
6	3.031	523	526	528	rBV	147	103	0.01%	0.001%
7	3.218	575	584	600	rVB3	2105	4652	0.55%	0.068%
8	3.298	605	609	611	rVB2	191	143	0.02%	0.002%
9	3.501	669	672	675	rVB2	224	169	0.02%	0.002%
10	3.642	714	716	718	rBV2	143	85	0.01%	0.001%
11	3.713	730	738	739	rBV	156	127	0.01%	0.002%
12	3.729	741	743	749	rVB	309	197	0.02%	0.003%
13	3.764	751	754	758	rBV	214	120	0.01%	0.002%
14	3.909	793	799	800	rBV	171	112	0.01%	0.002%
15	3.931	802	806	810	rVB2	153	124	0.01%	0.002%
16	4.092	855	856	861	rVB	180	93	0.01%	0.001%
17	4.137	861	870	871	rBV	81	94	0.01%	0.001%
18	4.205	886	891	892	rBV	103	88	0.01%	0.001%
19	4.224	892	897	901	rBV2	319	393	0.05%	0.006%
20	4.394	946	950	958	rVV2	273	242	0.03%	0.004%
21	4.430	958	961	964	rVB	202	104	0.01%	0.002%
22	4.449	964	967	970	rBV	222	180	0.02%	0.003%
23	4.558	997	1001	1003	rBV2	198	163	0.02%	0.002%
24	4.578	1003	1007	1008	rVV	120	90	0.01%	0.001%
25	4.671	1020	1036	1064	rBV	93327	224400	26.40%	3.265%
26	5.105	1155	1171	1195	rVB	148954	319106	37.55%	4.643%
27	5.221	1202	1207	1214	rBV3	309	392	0.05%	0.006%
28	5.356	1234	1249	1265	rVV3	27272	61506	7.24%	0.895%
29	5.459	1278	1281	1283	rVB2	165	96	0.01%	0.001%
30	5.475	1283	1286	1288	rBV2	154	88	0.01%	0.001%
31	5.629	1331	1334	1339	rVB	185	93	0.01%	0.001%
32	5.761	1352	1375	1396	rBV2	325777	849892	100.00%	12.365%
33	6.201	1507	1512	1513	rBV	207	123	0.01%	0.002%
34	6.282	1523	1537	1557	rVV	266720	496165	58.38%	7.219%

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 Title : VOC Analysis

35	6.468	1592	1595	1599	rBV2	197	192	0.02%	0.003%
36	6.574	1613	1628	1652	rBV	250082	466927	54.94%	6.793%
37	6.726	1660	1675	1697	rVB	201283	391517	46.07%	5.696%
38	6.838	1707	1710	1718	rBV4	483	583	0.07%	0.008%
39	6.931	1735	1739	1741	rBV	199	103	0.01%	0.001%
40	6.999	1758	1760	1765	rVB2	145	95	0.01%	0.001%
41	7.025	1765	1768	1773	rVB2	226	162	0.02%	0.002%
42	7.047	1773	1775	1776	rBV	160	87	0.01%	0.001%
43	7.111	1793	1795	1799	rVB2	206	135	0.02%	0.002%
44	7.208	1821	1825	1831	rBV2	536	639	0.08%	0.009%
45	7.266	1840	1843	1845	rBV	174	110	0.01%	0.002%
46	7.314	1852	1858	1863	rVB2	253	278	0.03%	0.004%
47	7.410	1885	1888	1893	rBV2	172	145	0.02%	0.002%
48	7.539	1922	1928	1930	rBV2	147	135	0.02%	0.002%
49	7.594	1932	1945	1961	rBV	109566	191439	22.53%	2.785%
50	7.693	1974	1976	1978	rBV3	366	228	0.03%	0.003%
51	7.800	2007	2009	2012	rVB	207	120	0.01%	0.002%
52	7.848	2020	2024	2027	rVB	162	90	0.01%	0.001%
53	7.925	2034	2048	2064	rBV	392600	665923	78.35%	9.689%
54	8.137	2111	2114	2117	rVB2	236	151	0.02%	0.002%
55	8.205	2123	2135	2154	rBV	73536	125905	14.81%	1.832%
56	8.375	2186	2188	2190	rBV	164	87	0.01%	0.001%
57	8.491	2216	2224	2232	rBV2	518	803	0.09%	0.012%
58	8.536	2235	2238	2244	rVB	212	170	0.02%	0.002%
59	8.558	2244	2245	2251	rVB	161	104	0.01%	0.002%
60	8.661	2263	2277	2327	rBV	246936	484070	56.96%	7.043%
61	8.963	2368	2371	2374	rBV2	189	160	0.02%	0.002%
62	9.015	2385	2387	2389	rBV2	158	89	0.01%	0.001%
63	9.073	2402	2405	2408	rBV	188	155	0.02%	0.002%
64	9.118	2416	2419	2426	rBV2	235	301	0.04%	0.004%
65	9.176	2435	2437	2440	rBV2	167	97	0.01%	0.001%
66	9.221	2448	2451	2457	rBV2	324	288	0.03%	0.004%
67	9.439	2505	2519	2540	rBV	374825	616432	72.53%	8.968%
68	9.761	2613	2619	2622	rBV2	236	227	0.03%	0.003%
69	9.880	2654	2656	2658	rBV	199	119	0.01%	0.002%
70	10.015	2693	2698	2701	rBV2	194	164	0.02%	0.002%
71	10.098	2721	2724	2728	rBV2	228	177	0.02%	0.003%

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 Title : VOC Analysis

72	10.127	2729	2733	2735	rBV2	287	182	0.02%	0.003%
73	10.169	2742	2746	2748	rBV	190	151	0.02%	0.002%
74	10.198	2751	2755	2762	rVB2	252	263	0.03%	0.004%
75	10.237	2763	2767	2770	rBV	177	168	0.02%	0.002%
76	10.352	2801	2803	2807	rVB2	161	143	0.02%	0.002%
77	10.459	2835	2836	2840	rBV	104	87	0.01%	0.001%
78	10.594	2875	2878	2882	rBV2	305	210	0.02%	0.003%
79	10.639	2889	2892	2895	rVB	173	95	0.01%	0.001%
80	10.706	2907	2913	2917	rVB2	228	249	0.03%	0.004%
81	10.774	2922	2934	2953	rVB	260406	424196	49.91%	6.172%
82	10.854	2956	2959	2961	rBV2	208	144	0.02%	0.002%
83	11.015	3007	3009	3015	rBV	212	173	0.02%	0.003%
84	11.053	3017	3021	3023	rBV2	196	146	0.02%	0.002%
85	11.227	3072	3075	3078	rBV2	284	193	0.02%	0.003%
86	11.362	3115	3117	3121	rVB	183	98	0.01%	0.001%
87	11.391	3121	3126	3129	rBV2	309	233	0.03%	0.003%
88	11.436	3138	3140	3143	rBV	206	130	0.02%	0.002%
89	11.487	3153	3156	3158	rBV	311	140	0.02%	0.002%
90	11.828	3250	3262	3279	rVB	285833	472016	55.54%	6.867%
91	11.922	3289	3291	3293	rBV2	206	107	0.01%	0.002%
92	12.082	3335	3341	3349	rVB3	647	891	0.10%	0.013%
93	12.211	3368	3381	3399	rBV	309288	511671	60.20%	7.444%
94	12.307	3409	3411	3415	rVB	265	156	0.02%	0.002%
95	12.359	3424	3427	3428	rBV	244	124	0.01%	0.002%
96	12.510	3471	3474	3477	rBV2	294	201	0.02%	0.003%
97	12.658	3517	3520	3525	rBV	324	248	0.03%	0.004%
98	12.786	3556	3560	3562	rBV2	265	201	0.02%	0.003%
99	12.841	3575	3577	3580	rBV	228	131	0.02%	0.002%
100	13.066	3645	3647	3651	rBV2	242	185	0.02%	0.003%

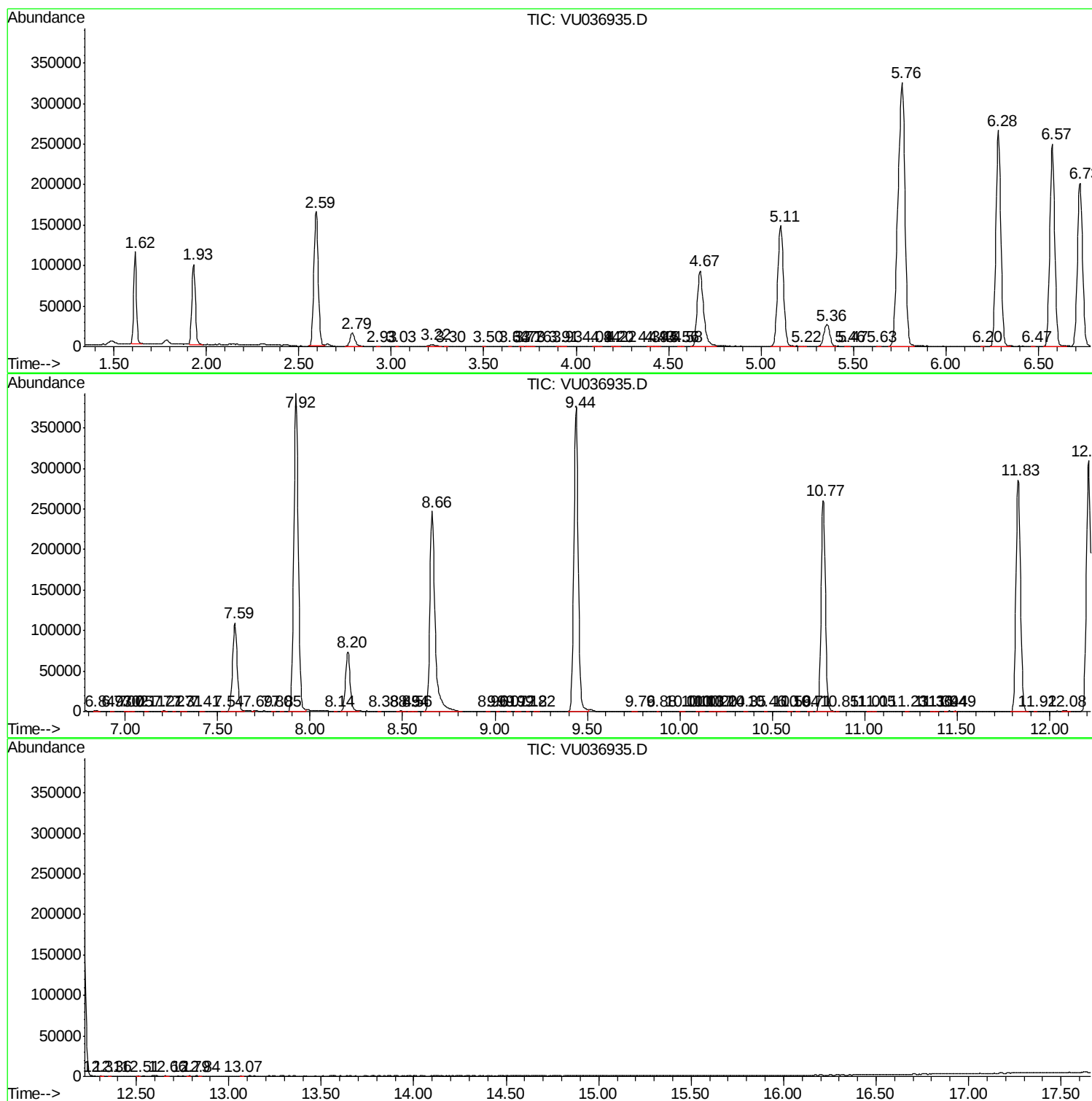
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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Instrument :
MSVOA_U
ClientSampled :
C0AS4

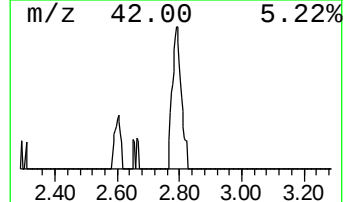
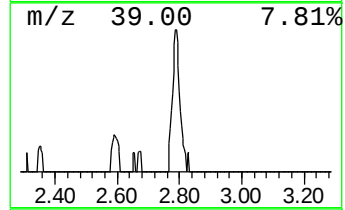
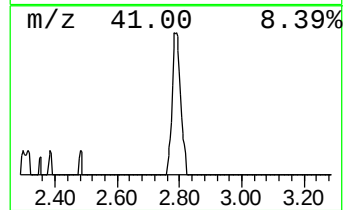
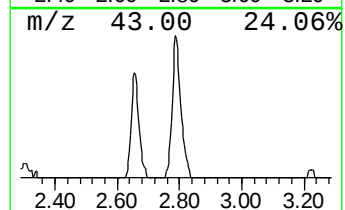
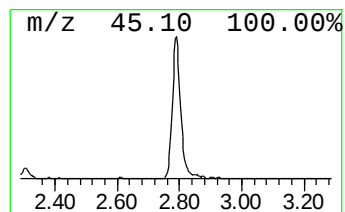
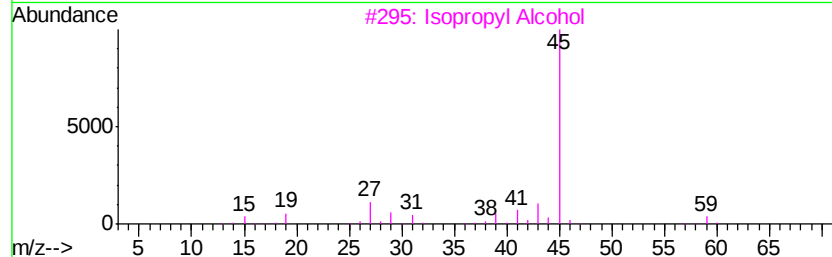
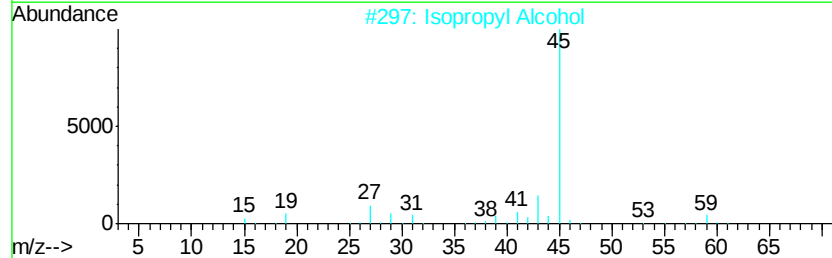
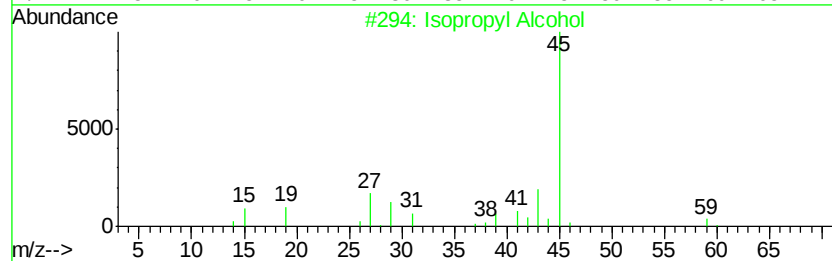
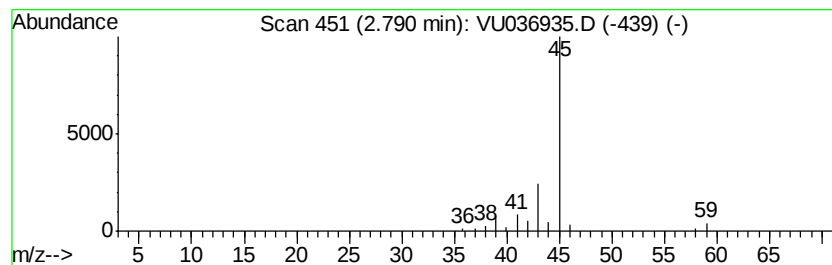
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.06 ug/L	30325	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	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.1	ug/L	30325	1	6.28	496165	50.0