

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037087.D
 Acq On : 05 Mar 2020 16:33
 Operator : JC/MD
 Sample : L1780-18
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DJ7

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	80	85	97	rVB	114073	120211	12.43%	1.665%
2	1.932	176	184	200	rVB	113198	145663	15.07%	2.017%
3	2.591	377	389	404	rBV	175795	290603	30.06%	4.025%
4	2.732	430	433	435	rBV2	259	181	0.02%	0.003%
5	2.790	439	451	467	rBV2	19481	36940	3.82%	0.512%
6	2.935	493	496	498	rBV2	260	144	0.01%	0.002%
7	2.996	508	515	517	rBV2	314	335	0.03%	0.005%
8	3.070	535	538	541	rBV	219	162	0.02%	0.002%
9	3.102	544	548	559	rBV2	546	998	0.10%	0.014%
10	3.227	575	587	599	rVB3	2028	4097	0.42%	0.057%
11	3.649	716	718	720	rVB2	194	99	0.01%	0.001%
12	3.665	720	723	731	rBV2	218	304	0.03%	0.004%
13	3.700	731	734	735	rBV2	200	136	0.01%	0.002%
14	3.752	748	750	753	rVB	201	100	0.01%	0.001%
15	3.774	753	757	758	rBV	190	111	0.01%	0.002%
16	3.951	809	812	816	rVB	233	182	0.02%	0.003%
17	3.973	816	819	822	rBV	246	193	0.02%	0.003%
18	4.247	902	904	906	rBV	132	75	0.01%	0.001%
19	4.263	906	909	917	rBV2	226	270	0.03%	0.004%
20	4.298	917	920	922	rBV	123	100	0.01%	0.001%
21	4.375	941	944	946	rBV	223	154	0.02%	0.002%
22	4.591	1009	1011	1013	rBV	295	182	0.02%	0.003%
23	4.671	1021	1036	1068	rBV2	94761	228354	23.62%	3.163%
24	4.935	1115	1118	1121	rBV2	246	195	0.02%	0.003%
25	5.025	1144	1146	1150	rBV2	281	176	0.02%	0.002%
26	5.105	1154	1171	1190	rBV	169077	367855	38.05%	5.095%
27	5.272	1221	1223	1226	rBV	104	87	0.01%	0.001%
28	5.327	1234	1240	1249	rVB4	752	1275	0.13%	0.018%
29	5.369	1249	1253	1255	rBV	176	92	0.01%	0.001%
30	5.391	1255	1260	1265	rBV2	179	234	0.02%	0.003%
31	5.417	1266	1268	1269	rBV2	165	57	0.01%	0.001%
32	5.530	1300	1303	1306	rBV2	170	143	0.01%	0.002%
33	5.604	1319	1326	1327	rBV	193	141	0.01%	0.002%
34	5.761	1353	1375	1399	rBV2	365470	966720	100.00%	13.389%

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

35	6.195	1508	1510	1513	rVB	273	138	0.01%	0.002%
36	6.282	1522	1537	1563	rBV	326084	608825	62.98%	8.432%
37	6.433	1580	1584	1585	rBV	270	226	0.02%	0.003%
38	6.568	1618	1626	1635	rBV5	1580	2482	0.26%	0.034%
39	6.722	1658	1674	1694	rBV	237353	451404	46.69%	6.252%
40	6.829	1703	1707	1709	rBV2	634	583	0.06%	0.008%
41	6.928	1732	1738	1743	rBV2	301	418	0.04%	0.006%
42	6.951	1743	1745	1746	rBV	115	44	0.00%	0.001%
43	6.964	1746	1749	1752	rBV	197	147	0.02%	0.002%
44	7.005	1759	1762	1767	rBV2	177	150	0.02%	0.002%
45	7.208	1817	1825	1838	rVB2	2713	4340	0.45%	0.060%
46	7.266	1838	1843	1845	rBV2	246	226	0.02%	0.003%
47	7.353	1867	1870	1872	rBV	219	180	0.02%	0.002%
48	7.398	1880	1884	1887	rBV	191	160	0.02%	0.002%
49	7.414	1887	1889	1892	rBV2	136	97	0.01%	0.001%
50	7.472	1905	1907	1909	rVB	143	60	0.01%	0.001%
51	7.501	1912	1916	1918	rBV	212	188	0.02%	0.003%
52	7.591	1931	1944	1961	rBV	115982	203997	21.10%	2.825%
53	7.796	2005	2008	2011	rBV	121	91	0.01%	0.001%
54	7.851	2023	2025	2027	rBV2	148	91	0.01%	0.001%
55	7.922	2033	2047	2066	rBV	434603	743507	76.91%	10.298%
56	8.202	2123	2134	2156	rBV	78447	134584	13.92%	1.864%
57	8.391	2190	2193	2195	rBV2	180	142	0.01%	0.002%
58	8.452	2210	2212	2215	rVB	197	73	0.01%	0.001%
59	8.484	2215	2222	2224	rBV2	947	988	0.10%	0.014%
60	8.536	2235	2238	2240	rVB2	237	137	0.01%	0.002%
61	8.613	2259	2262	2263	rBV2	157	108	0.01%	0.001%
62	8.658	2263	2276	2319	rVV	230609	488156	50.50%	6.761%
63	8.886	2339	2347	2350	rBV2	268	388	0.04%	0.005%
64	8.915	2353	2356	2358	rBV2	150	98	0.01%	0.001%
65	9.063	2395	2402	2405	rBV2	333	406	0.04%	0.006%
66	9.102	2409	2414	2417	rBV2	258	237	0.02%	0.003%
67	9.140	2423	2426	2431	rBV2	252	228	0.02%	0.003%
68	9.224	2450	2452	2456	rVB	256	179	0.02%	0.002%
69	9.324	2481	2483	2487	rBV2	187	151	0.02%	0.002%
70	9.436	2502	2518	2554	rBV	451909	764692	79.10%	10.591%
71	9.668	2587	2590	2595	rBV2	179	181	0.02%	0.003%

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 Title : VOC Analysis

72	9.710	2598	2603	2605	rBV2	493	450	0.05%	0.006%
73	9.787	2624	2627	2628	rBV	214	148	0.02%	0.002%
74	10.115	2725	2729	2733	rBV3	245	223	0.02%	0.003%
75	10.189	2749	2752	2753	rBV	157	90	0.01%	0.001%
76	10.259	2767	2774	2780	rVB	258	364	0.04%	0.005%
77	10.291	2780	2784	2787	rBV	170	122	0.01%	0.002%
78	10.311	2787	2790	2796	rVB2	247	250	0.03%	0.003%
79	10.343	2796	2800	2802	rBV	314	235	0.02%	0.003%
80	10.420	2818	2824	2828	rBV2	272	323	0.03%	0.004%
81	10.443	2830	2831	2832	rVV2	158	42	0.00%	0.001%
82	10.465	2835	2838	2844	rVB	312	282	0.03%	0.004%
83	10.513	2851	2853	2856	rBV2	176	127	0.01%	0.002%
84	10.568	2868	2870	2871	rBV	207	58	0.01%	0.001%
85	10.639	2890	2892	2894	rBV2	175	116	0.01%	0.002%
86	10.713	2914	2915	2917	rVB	118	44	0.00%	0.001%
87	10.774	2921	2934	2955	rBV	302484	496151	51.32%	6.872%
88	10.851	2955	2958	2962	rBV2	237	211	0.02%	0.003%
89	11.041	3014	3017	3021	rVB2	365	209	0.02%	0.003%
90	11.063	3021	3024	3028	rBV2	278	252	0.03%	0.003%
91	11.298	3095	3097	3100	rBV2	177	92	0.01%	0.001%
92	11.343	3108	3111	3112	rBV	235	159	0.02%	0.002%
93	11.590	3185	3188	3191	rVB	240	185	0.02%	0.003%
94	11.610	3192	3194	3197	rBV	160	105	0.01%	0.001%
95	11.828	3249	3262	3281	rBV	328797	560739	58.00%	7.766%
96	11.915	3286	3289	3293	rBV2	256	230	0.02%	0.003%
97	12.053	3330	3332	3335	rBV	259	185	0.02%	0.003%
98	12.076	3336	3339	3341	rBV	472	338	0.03%	0.005%
99	12.118	3349	3352	3355	rVB	246	133	0.01%	0.002%
100	12.208	3367	3380	3399	rVB	356532	583602	60.37%	8.083%

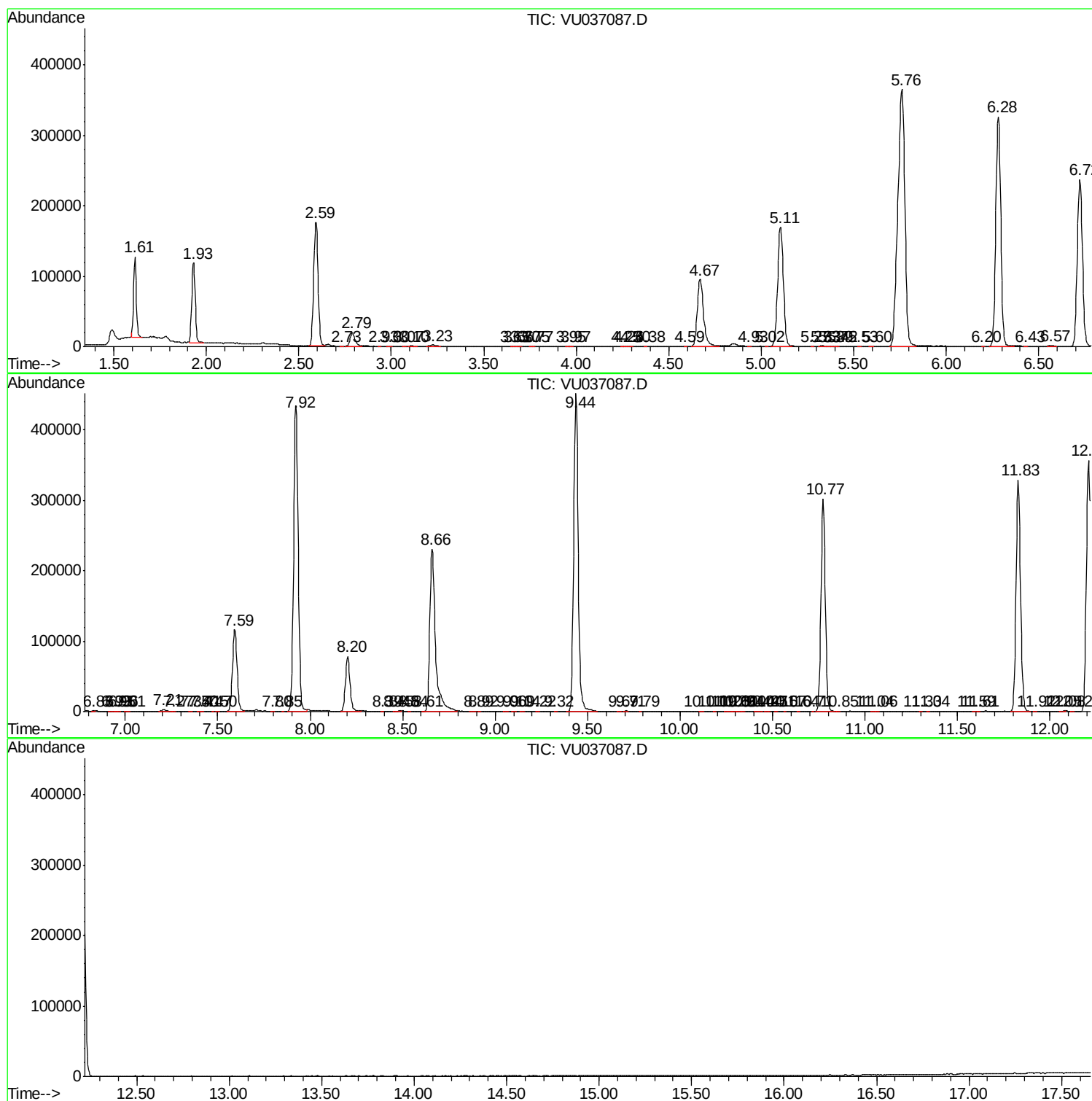
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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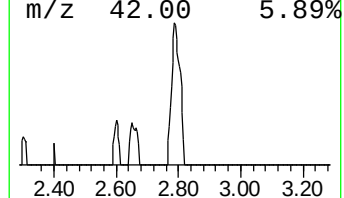
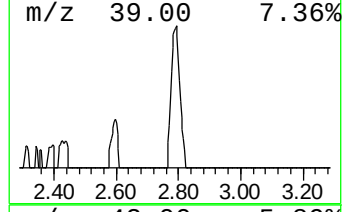
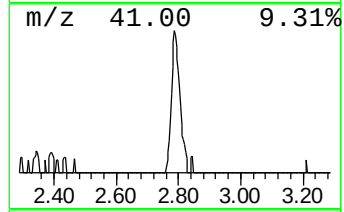
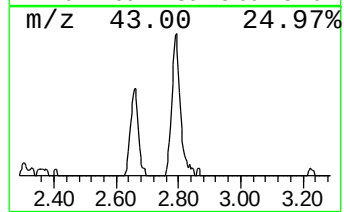
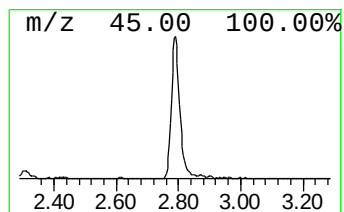
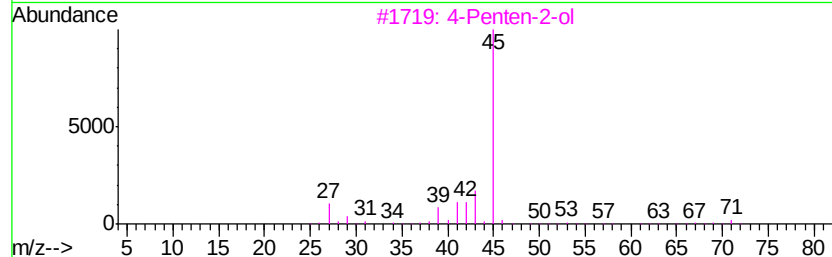
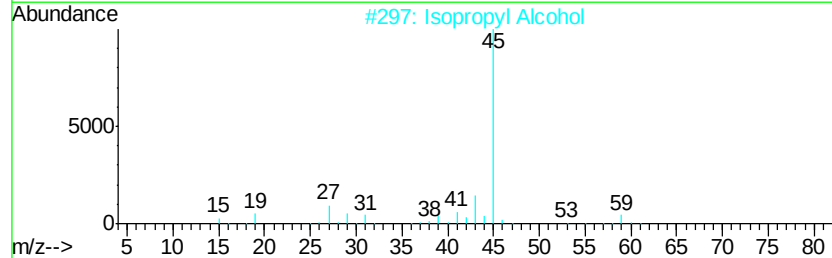
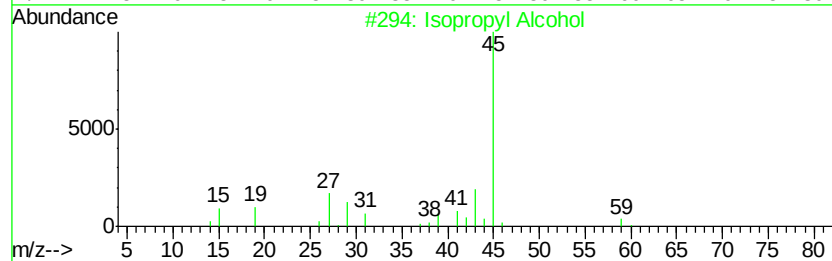
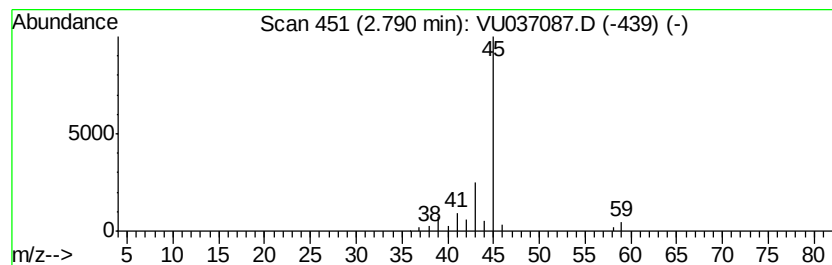
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.03 ug/L	36940	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			4-Penten-2-ol	86	C5H10O	000625-31-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.0	ug/L	36940	1	6.28	608825	50.0