

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
 Data File : VU037009.D
 Acq On : 02 Mar 2020 19:07
 Operator : JC/MD
 Sample : L1729-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AX0

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	96	rBV	132165	133071	12.74%	1.678%
2	1.929	176	183	195	rVB	113634	144234	13.81%	1.818%
3	2.591	377	389	404	rBV	188183	308118	29.49%	3.885%
4	2.790	441	451	467	rBV	22944	42420	4.06%	0.535%
5	3.070	536	538	539	rBV	393	141	0.01%	0.002%
6	3.121	552	554	556	rBV2	184	107	0.01%	0.001%
7	3.215	573	583	584	rBV4	2774	2687	0.26%	0.034%
8	3.285	602	605	609	rBV	305	230	0.02%	0.003%
9	3.305	609	611	615	rBV2	230	177	0.02%	0.002%
10	3.417	641	646	648	rBV	146	122	0.01%	0.002%
11	3.507	671	674	679	rBV2	191	207	0.02%	0.003%
12	3.559	687	690	695	rVB	257	247	0.02%	0.003%
13	3.584	695	698	699	rBV	167	93	0.01%	0.001%
14	3.649	714	718	721	rBV2	207	196	0.02%	0.002%
15	3.710	734	737	739	rBV2	184	124	0.01%	0.002%
16	3.739	744	746	748	rBV2	167	102	0.01%	0.001%
17	3.816	768	770	775	rVB2	177	127	0.01%	0.002%
18	3.838	775	777	778	rBV2	156	67	0.01%	0.001%
19	3.854	778	782	788	rVB2	241	230	0.02%	0.003%
20	3.880	788	790	797	rVB2	242	211	0.02%	0.003%
21	3.912	797	800	803	rBV2	263	193	0.02%	0.002%
22	3.945	808	810	812	rBV	149	104	0.01%	0.001%
23	4.195	884	888	891	rBV	264	259	0.02%	0.003%
24	4.318	923	926	929	rBV	165	154	0.01%	0.002%
25	4.366	938	941	942	rBV	168	95	0.01%	0.001%
26	4.414	955	956	959	rBV	103	72	0.01%	0.001%
27	4.514	983	987	988	rBV	212	140	0.01%	0.002%
28	4.546	995	997	999	rVB	194	78	0.01%	0.001%
29	4.565	999	1003	1006	rBV2	254	192	0.02%	0.002%
30	4.594	1006	1012	1017	rBV2	227	302	0.03%	0.004%
31	4.671	1021	1036	1067	rBV	114812	276622	26.48%	3.487%
32	5.035	1144	1149	1153	rBV4	453	467	0.04%	0.006%
33	5.102	1155	1170	1193	rVV	179379	391719	37.50%	4.939%
34	5.311	1231	1235	1237	rBV2	580	491	0.05%	0.006%

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

35	5.398	1258	1262	1266	rBV3	342	324	0.03%	0.004%
36	5.591	1318	1322	1323	rBV	179	105	0.01%	0.001%
37	5.761	1354	1375	1394	rBV2	400520	1044652	100.00%	13.170%
38	6.282	1520	1537	1560	rBV	342391	633162	60.61%	7.983%
39	6.565	1614	1625	1636	rVB7	5904	11427	1.09%	0.144%
40	6.633	1644	1646	1652	rVB3	412	287	0.03%	0.004%
41	6.723	1660	1674	1693	rBV	249900	483436	46.28%	6.095%
42	6.825	1702	1706	1707	rBV2	524	408	0.04%	0.005%
43	6.861	1716	1717	1722	rBV2	254	153	0.01%	0.002%
44	6.996	1756	1759	1761	rVB	209	145	0.01%	0.002%
45	7.022	1761	1767	1770	rBV	276	315	0.03%	0.004%
46	7.163	1808	1811	1813	rBV	139	106	0.01%	0.001%
47	7.208	1820	1825	1826	rBV2	398	319	0.03%	0.004%
48	7.234	1831	1833	1838	rVB2	203	160	0.02%	0.002%
49	7.353	1867	1870	1874	rBV	175	145	0.01%	0.002%
50	7.414	1887	1889	1893	rBV	154	145	0.01%	0.002%
51	7.465	1903	1905	1907	rBV	142	65	0.01%	0.001%
52	7.485	1907	1911	1912	rBV	172	144	0.01%	0.002%
53	7.539	1924	1928	1931	rBV2	225	260	0.02%	0.003%
54	7.594	1932	1945	1965	rVV	133078	234798	22.48%	2.960%
55	7.784	2002	2004	2008	rVB2	192	149	0.01%	0.002%
56	7.819	2009	2015	2019	rVV3	345	377	0.04%	0.005%
57	7.925	2033	2048	2066	rBV	482064	830043	79.46%	10.465%
58	8.144	2113	2116	2120	rVB	232	197	0.02%	0.002%
59	8.205	2123	2135	2153	rBV	93908	157475	15.07%	1.985%
60	8.375	2187	2188	2191	rVB	184	70	0.01%	0.001%
61	8.472	2215	2218	2220	rBV2	198	151	0.01%	0.002%
62	8.536	2236	2238	2240	rBV	124	73	0.01%	0.001%
63	8.552	2240	2243	2245	rBV2	129	85	0.01%	0.001%
64	8.661	2260	2277	2324	rVV	314296	617148	59.08%	7.781%
65	8.941	2361	2364	2367	rBV2	173	131	0.01%	0.002%
66	8.999	2377	2382	2388	rBV2	280	367	0.04%	0.005%
67	9.028	2388	2391	2395	rBV	264	245	0.02%	0.003%
68	9.134	2419	2424	2428	rBV2	368	403	0.04%	0.005%
69	9.301	2472	2476	2479	rBV2	258	304	0.03%	0.004%
70	9.439	2505	2519	2554	rBV	470348	787755	75.41%	9.932%
71	9.684	2591	2595	2600	rBV2	295	342	0.03%	0.004%

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 Title : VOC Analysis

72	9.735	2609	2611	2613	rBV	187	99	0.01%	0.001%
73	9.761	2616	2619	2621	rBV2	162	112	0.01%	0.001%
74	9.967	2680	2683	2685	rBV	204	112	0.01%	0.001%
75	10.076	2715	2717	2719	rBV	214	92	0.01%	0.001%
76	10.169	2742	2746	2749	rBV	210	226	0.02%	0.003%
77	10.311	2788	2790	2792	rBV	178	71	0.01%	0.001%
78	10.456	2831	2835	2838	rBV2	249	251	0.02%	0.003%
79	10.536	2858	2860	2864	rBV2	248	181	0.02%	0.002%
80	10.607	2879	2882	2885	rBV2	270	199	0.02%	0.003%
81	10.665	2897	2900	2906	rVB	231	218	0.02%	0.003%
82	10.774	2919	2934	2953	rBV	333990	541577	51.84%	6.828%
83	10.886	2964	2969	2973	rBV2	257	304	0.03%	0.004%
84	11.079	3027	3029	3033	rBV2	170	155	0.01%	0.002%
85	11.115	3037	3040	3043	rBV	274	232	0.02%	0.003%
86	11.227	3072	3075	3078	rBV2	315	286	0.03%	0.004%
87	11.324	3103	3105	3109	rBV2	229	178	0.02%	0.002%
88	11.410	3129	3132	3135	rBV	211	112	0.01%	0.001%
89	11.539	3170	3172	3174	rBV	156	77	0.01%	0.001%
90	11.719	3226	3228	3230	rBV2	152	82	0.01%	0.001%
91	11.828	3249	3262	3279	rVB	376184	614705	58.84%	7.750%
92	11.918	3287	3290	3291	rBV	257	131	0.01%	0.002%
93	12.150	3359	3362	3365	rVB2	306	191	0.02%	0.002%
94	12.208	3367	3380	3398	rVV	404897	661512	63.32%	8.340%
95	12.394	3436	3438	3440	rBV	277	129	0.01%	0.002%
96	12.951	3609	3611	3615	rVB	395	224	0.02%	0.003%
97	12.970	3615	3617	3620	rBV2	377	215	0.02%	0.003%
98	13.455	3766	3768	3772	rBV2	364	222	0.02%	0.003%
99	13.510	3783	3785	3787	rBV	282	130	0.01%	0.002%
100	13.668	3831	3834	3835	rBV	344	178	0.02%	0.002%

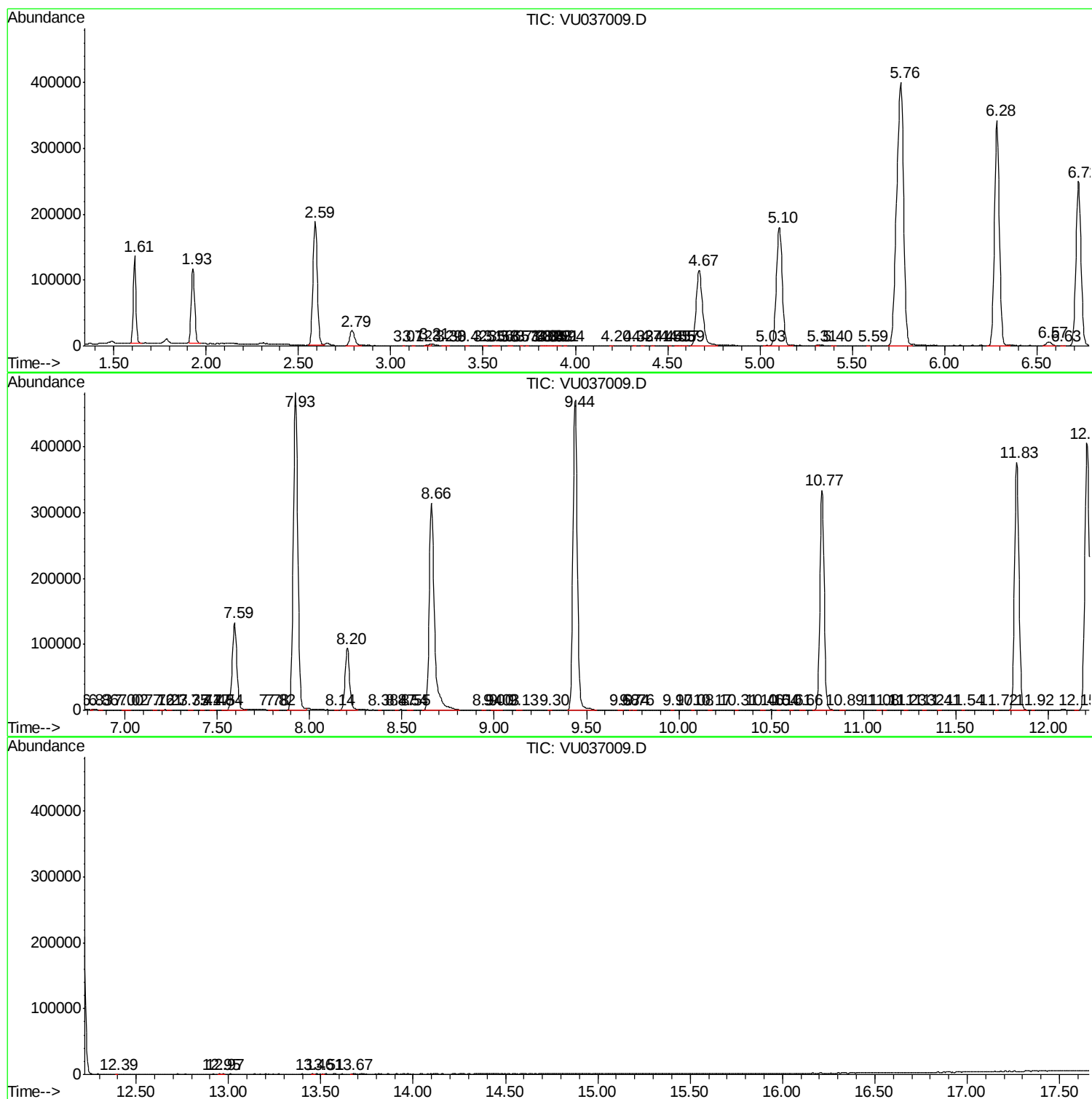
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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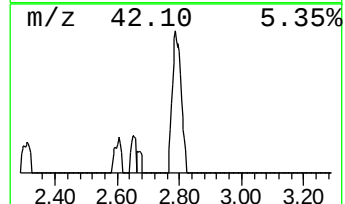
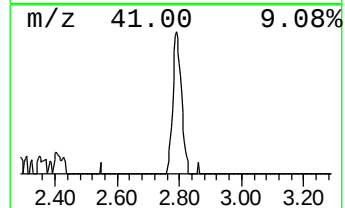
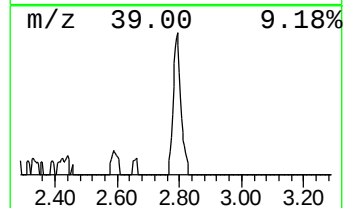
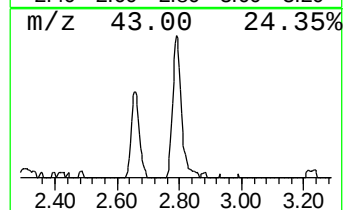
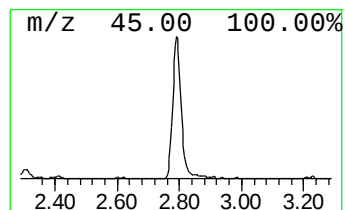
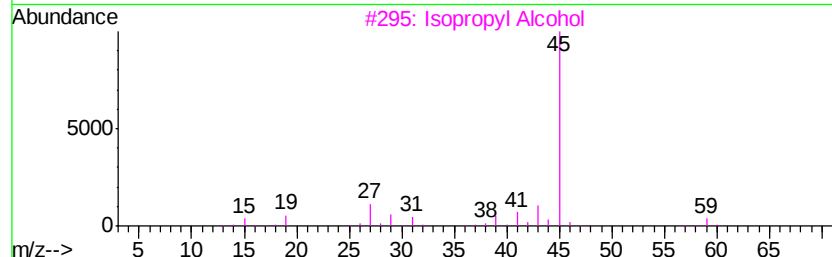
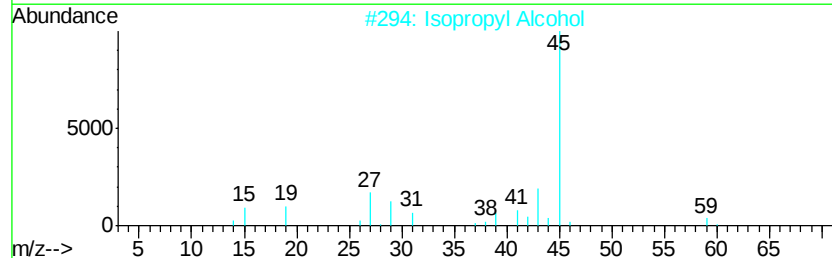
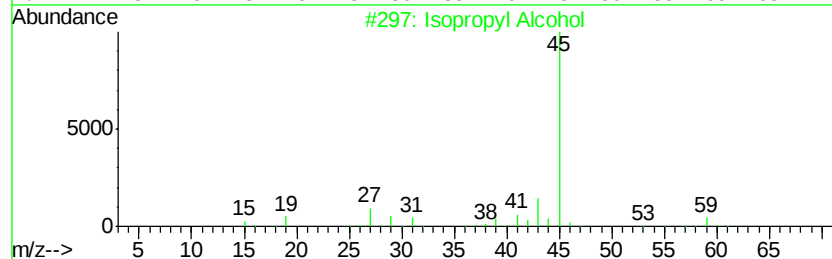
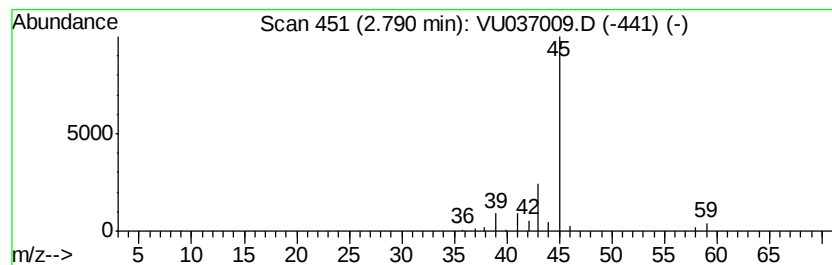
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.35 ug/L	42420	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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Formamide	45	CH3NO	000075-12-7	5
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.4	ug/L	42420	1	6.28	633162	50.0