

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
 Data File : VU037004.D
 Acq On : 02 Mar 2020 17:13
 Operator : JC/MD
 Sample : L1746-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AY0

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	97	rVB	127932	137325	12.93%	1.714%
2	1.928	175	183	196	rVB	114966	149783	14.11%	1.869%
3	2.591	377	389	402	rBV	191344	314970	29.66%	3.931%
4	2.790	440	451	466	rBV	23681	43678	4.11%	0.545%
5	2.990	508	513	515	rBV2	493	398	0.04%	0.005%
6	3.083	535	542	547	rBV3	564	752	0.07%	0.009%
7	3.125	552	555	560	rVV2	266	264	0.02%	0.003%
8	3.311	609	613	616	rBV	205	181	0.02%	0.002%
9	3.453	655	657	662	rBV	207	141	0.01%	0.002%
10	3.478	662	665	667	rVB	241	118	0.01%	0.001%
11	3.507	671	674	676	rBV	190	163	0.02%	0.002%
12	3.581	695	697	701	rVB2	202	152	0.01%	0.002%
13	3.626	707	711	713	rBV	236	145	0.01%	0.002%
14	3.703	732	735	738	rVB	219	184	0.02%	0.002%
15	3.739	738	746	750	rBV	336	501	0.05%	0.006%
16	3.777	754	758	762	rVB2	309	247	0.02%	0.003%
17	3.813	767	769	772	rBV2	197	126	0.01%	0.002%
18	3.854	779	782	787	rVB2	175	159	0.01%	0.002%
19	3.880	787	790	794	rBV2	242	220	0.02%	0.003%
20	3.973	817	819	824	rBV	154	121	0.01%	0.002%
21	4.131	865	868	871	rBV2	216	142	0.01%	0.002%
22	4.263	906	909	912	rBV2	154	131	0.01%	0.002%
23	4.282	912	915	919	rBV	174	159	0.01%	0.002%
24	4.395	945	950	954	rBV2	200	203	0.02%	0.003%
25	4.469	969	973	974	rBV	240	138	0.01%	0.002%
26	4.494	978	981	989	rBV3	384	510	0.05%	0.006%
27	4.588	1004	1010	1013	rBV3	523	689	0.06%	0.009%
28	4.671	1021	1036	1055	rBV	118679	281172	26.48%	3.509%
29	4.848	1089	1091	1094	rBV3	362	206	0.02%	0.003%
30	5.105	1154	1171	1192	rVV	186566	404635	38.11%	5.049%
31	5.260	1216	1219	1224	rBV2	571	520	0.05%	0.006%
32	5.327	1233	1240	1241	rBV2	566	605	0.06%	0.008%
33	5.395	1257	1261	1264	rBV2	181	183	0.02%	0.002%
34	5.761	1352	1375	1398	rBV2	406466	1061889	100.00%	13.251%

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

35	6.137	1488	1492	1493	rBV2	329	214	0.02%	0.003%
36	6.186	1505	1507	1509	rVB	320	149	0.01%	0.002%
37	6.202	1509	1512	1514	rBV	309	157	0.01%	0.002%
38	6.227	1517	1520	1521	rBV	195	133	0.01%	0.002%
39	6.282	1521	1537	1557	rBV	342930	637241	60.01%	7.952%
40	6.559	1614	1623	1632	rBV5	5823	10584	1.00%	0.132%
41	6.623	1641	1643	1645	rBV	185	124	0.01%	0.002%
42	6.632	1645	1646	1649	rVB2	436	209	0.02%	0.003%
43	6.722	1656	1674	1696	rBV	252095	492935	46.42%	6.151%
44	6.838	1705	1710	1713	rBV2	631	702	0.07%	0.009%
45	6.906	1723	1731	1736	rBV3	469	658	0.06%	0.008%
46	7.121	1795	1798	1804	rBV	266	199	0.02%	0.002%
47	7.208	1819	1825	1835	rVB3	598	874	0.08%	0.011%
48	7.301	1850	1854	1855	rBV	231	186	0.02%	0.002%
49	7.343	1861	1867	1870	rBV2	279	320	0.03%	0.004%
50	7.366	1870	1874	1877	rBV	172	161	0.02%	0.002%
51	7.456	1897	1902	1905	rVB2	208	195	0.02%	0.002%
52	7.501	1911	1916	1918	rBV	130	139	0.01%	0.002%
53	7.513	1918	1920	1925	rVB2	201	124	0.01%	0.002%
54	7.542	1925	1929	1931	rBV2	171	159	0.01%	0.002%
55	7.594	1932	1945	1962	rBV	136223	234925	22.12%	2.932%
56	7.787	2002	2005	2008	rBV2	208	163	0.02%	0.002%
57	7.874	2029	2032	2034	rBV2	189	151	0.01%	0.002%
58	7.925	2034	2048	2064	rBV	492004	845075	79.58%	10.546%
59	8.144	2112	2116	2119	rBV2	153	155	0.01%	0.002%
60	8.205	2122	2135	2150	rBV	93641	157755	14.86%	1.969%
61	8.382	2187	2190	2193	rBV	269	231	0.02%	0.003%
62	8.481	2215	2221	2222	rBV2	434	437	0.04%	0.005%
63	8.562	2240	2246	2247	rBV2	257	252	0.02%	0.003%
64	8.661	2262	2277	2320	rBV	308203	614386	57.86%	7.667%
65	9.121	2418	2420	2423	rBV	156	128	0.01%	0.002%
66	9.201	2435	2445	2452	rVB2	342	707	0.07%	0.009%
67	9.250	2458	2460	2465	rVV	160	157	0.01%	0.002%
68	9.330	2481	2485	2489	rVB2	191	181	0.02%	0.002%
69	9.439	2506	2519	2553	rBV	471111	785138	73.94%	9.798%
70	9.616	2571	2574	2582	rVB2	365	453	0.04%	0.006%
71	9.674	2590	2592	2596	rBV	276	212	0.02%	0.003%

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 Title : VOC Analysis

72	9.706	2599	2602	2604	rBV3	265	144	0.01%	0.002%
73	9.764	2615	2620	2625	rBV2	303	297	0.03%	0.004%
74	9.790	2625	2628	2632	rBV	310	236	0.02%	0.003%
75	9.867	2650	2652	2656	rVB	214	153	0.01%	0.002%
76	10.031	2700	2703	2707	rBV	172	163	0.02%	0.002%
77	10.121	2727	2731	2735	rBV	359	360	0.03%	0.004%
78	10.150	2735	2740	2743	rVB	408	319	0.03%	0.004%
79	10.173	2743	2747	2751	rBV	206	213	0.02%	0.003%
80	10.317	2789	2792	2795	rVV2	263	187	0.02%	0.002%
81	10.394	2813	2816	2820	rBV	279	211	0.02%	0.003%
82	10.462	2835	2837	2840	rBV	179	127	0.01%	0.002%
83	10.507	2848	2851	2853	rBV	258	159	0.01%	0.002%
84	10.549	2861	2864	2868	rBV2	204	164	0.02%	0.002%
85	10.636	2888	2891	2893	rBV	184	141	0.01%	0.002%
86	10.774	2922	2934	2952	rVB	332949	543191	51.15%	6.779%
87	10.841	2952	2955	2959	rVB2	229	208	0.02%	0.003%
88	10.906	2972	2975	2977	rBV2	406	302	0.03%	0.004%
89	11.086	3028	3031	3036	rBV2	250	252	0.02%	0.003%
90	11.111	3037	3039	3046	rVB2	366	328	0.03%	0.004%
91	11.272	3086	3089	3092	rBV	187	158	0.01%	0.002%
92	11.401	3126	3129	3131	rBV	243	144	0.01%	0.002%
93	11.455	3143	3146	3149	rVB	271	145	0.01%	0.002%
94	11.475	3149	3152	3154	rBV2	225	156	0.01%	0.002%
95	11.584	3181	3186	3189	rBV2	291	342	0.03%	0.004%
96	11.764	3239	3242	3249	rVB	444	365	0.03%	0.005%
97	11.828	3249	3262	3281	rVB	368669	607735	57.23%	7.584%
98	11.899	3282	3284	3286	rBV	268	159	0.01%	0.002%
99	12.208	3368	3380	3399	rBV	403979	670139	63.11%	8.363%
100	12.832	3572	3574	3578	rBV	289	144	0.01%	0.002%

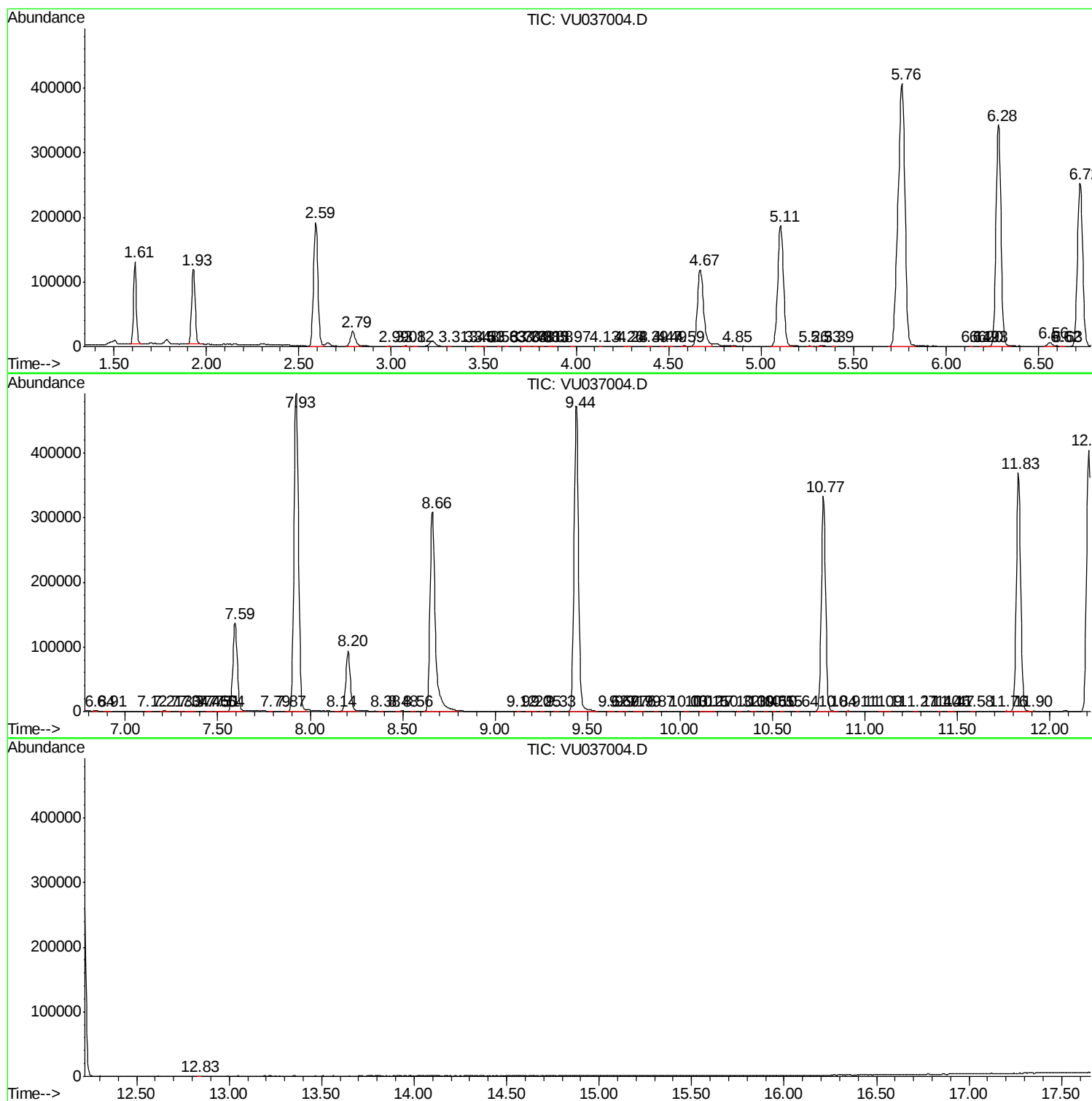
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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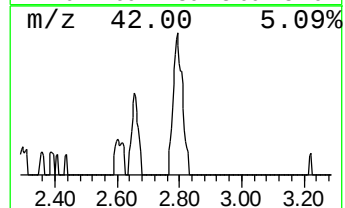
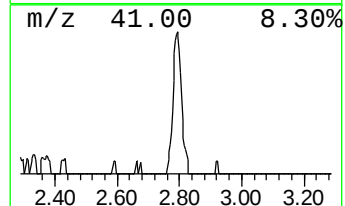
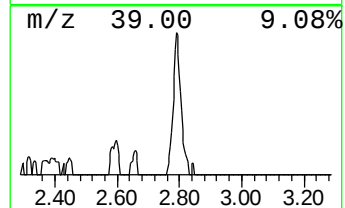
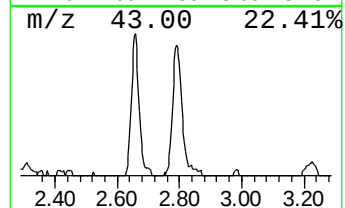
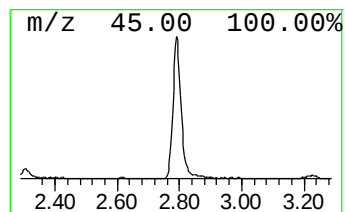
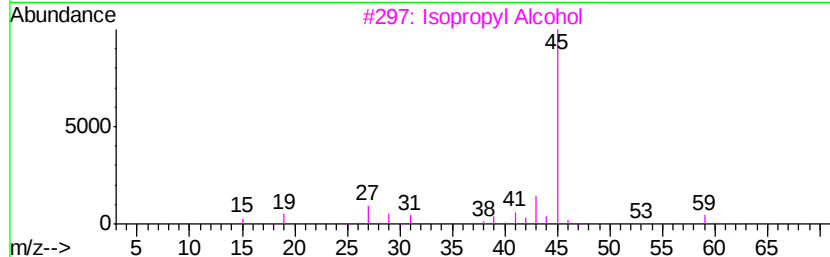
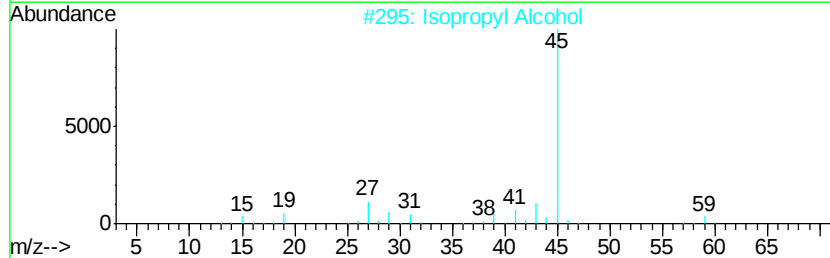
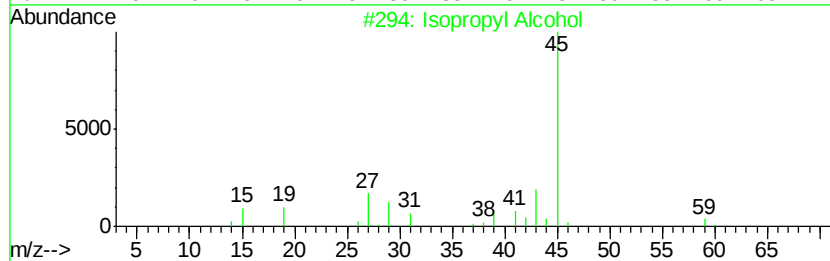
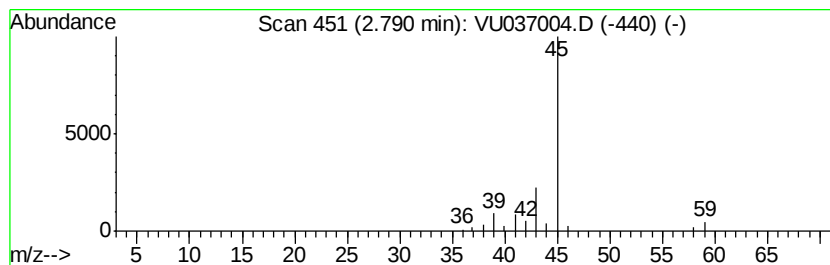
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.43 ug/L	43678	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			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Formamide	45	CH3NO	000075-12-7	5
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	2.79	3.4	ug/L	43678	1	6.28	637241	50.0