

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022820\
 Data File : VU036983.D
 Acq On : 28 Feb 2020 19:17
 Operator : JC/MD
 Sample : L1729-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AW3

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	1.617	78	86	97	rBV	123444	131394	13.73%	1.804%
2	1.928	176	183	200	rVB	106512	139172	14.55%	1.911%
3	2.594	377	390	403	rBV	180404	298487	31.20%	4.099%
4	2.716	424	428	432	rBV2	221	237	0.02%	0.003%
5	2.790	440	451	468	rBV	23289	42862	4.48%	0.589%
6	2.932	492	495	497	rVB	208	106	0.01%	0.001%
7	3.044	527	530	532	rBV2	205	124	0.01%	0.002%
8	3.080	536	541	547	rVV2	352	262	0.03%	0.004%
9	3.218	575	584	585	rBV2	4060	4718	0.49%	0.065%
10	3.899	793	796	802	rBV	108	105	0.01%	0.001%
11	4.031	832	837	840	rBV	167	159	0.02%	0.002%
12	4.092	854	856	859	rVB	194	101	0.01%	0.001%
13	4.198	884	889	892	rBV	171	143	0.01%	0.002%
14	4.211	892	893	895	rVV	160	90	0.01%	0.001%
15	4.308	919	923	926	rVB	178	104	0.01%	0.001%
16	4.366	938	941	945	rBV	215	178	0.02%	0.002%
17	4.427	958	960	964	rVB2	174	106	0.01%	0.001%
18	4.475	970	975	978	rBV	172	164	0.02%	0.002%
19	4.536	991	994	999	rVB	224	143	0.01%	0.002%
20	4.562	999	1002	1005	rBV2	163	107	0.01%	0.001%
21	4.581	1005	1008	1013	rBV2	410	475	0.05%	0.007%
22	4.668	1020	1035	1061	rBV	104521	246380	25.75%	3.383%
23	5.022	1141	1145	1148	rBV3	365	344	0.04%	0.005%
24	5.105	1152	1171	1190	rBV	165990	356887	37.30%	4.901%
25	5.218	1204	1206	1208	rVB	273	110	0.01%	0.002%
26	5.237	1209	1212	1215	rBV2	289	226	0.02%	0.003%
27	5.324	1235	1239	1240	rBV2	562	360	0.04%	0.005%
28	5.443	1273	1276	1278	rBV	233	181	0.02%	0.002%
29	5.491	1288	1291	1295	rBB	185	118	0.01%	0.002%
30	5.517	1295	1299	1304	rBV2	169	166	0.02%	0.002%
31	5.559	1309	1312	1315	rBV2	183	148	0.02%	0.002%
32	5.604	1323	1326	1331	rBV	147	120	0.01%	0.002%
33	5.633	1333	1335	1338	rVB2	194	110	0.01%	0.002%
34	5.671	1338	1347	1349	rBV2	176	208	0.02%	0.003%

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

35	5.761	1353	1375	1404	rBV2	367991	956675	100.00%	13.137%
36	6.067	1468	1470	1473	rBV	252	197	0.02%	0.003%
37	6.137	1490	1492	1495	rBV2	301	228	0.02%	0.003%
38	6.282	1522	1537	1554	rBV	317462	591254	61.80%	8.119%
39	6.559	1615	1623	1636	rVB7	4737	9210	0.96%	0.126%
40	6.607	1636	1638	1640	rVV	227	92	0.01%	0.001%
41	6.616	1640	1641	1644	rVB	215	93	0.01%	0.001%
42	6.722	1660	1674	1698	rBV	227005	438766	45.86%	6.025%
43	6.816	1698	1703	1705	rBV3	391	371	0.04%	0.005%
44	7.028	1766	1769	1773	rVV	264	172	0.02%	0.002%
45	7.047	1773	1775	1779	rVV	252	138	0.01%	0.002%
46	7.086	1781	1787	1790	rBV	109	101	0.01%	0.001%
47	7.279	1842	1847	1848	rBV	204	128	0.01%	0.002%
48	7.330	1860	1863	1868	rBV2	238	286	0.03%	0.004%
49	7.404	1884	1886	1891	rVB2	184	136	0.01%	0.002%
50	7.449	1896	1900	1902	rVB	177	138	0.01%	0.002%
51	7.481	1906	1910	1913	rBV2	127	126	0.01%	0.002%
52	7.536	1923	1927	1931	rBV	119	121	0.01%	0.002%
53	7.594	1932	1945	1962	rBV	122511	213139	22.28%	2.927%
54	7.780	2001	2003	2008	rBV2	141	136	0.01%	0.002%
55	7.816	2012	2014	2018	rVB	268	191	0.02%	0.003%
56	7.854	2023	2026	2028	rVB2	198	106	0.01%	0.001%
57	7.925	2034	2048	2065	rBV	449739	763239	79.78%	10.481%
58	8.131	2108	2112	2113	rBV	230	140	0.01%	0.002%
59	8.205	2122	2135	2152	rBV	84785	142467	14.89%	1.956%
60	8.491	2219	2224	2227	rBV	454	564	0.06%	0.008%
61	8.526	2232	2235	2236	rBV	206	93	0.01%	0.001%
62	8.578	2246	2251	2255	rBV2	792	746	0.08%	0.010%
63	8.658	2264	2276	2322	rBV	284193	551220	57.62%	7.570%
64	8.832	2328	2330	2332	rVB	212	92	0.01%	0.001%
65	8.947	2363	2366	2369	rVB	215	163	0.02%	0.002%
66	9.047	2394	2397	2402	rBV2	190	200	0.02%	0.003%
67	9.070	2402	2404	2407	rBV	157	107	0.01%	0.001%
68	9.218	2447	2450	2451	rBV	153	106	0.01%	0.001%
69	9.282	2466	2470	2473	rVB2	192	168	0.02%	0.002%
70	9.308	2473	2478	2481	rBV	208	234	0.02%	0.003%
71	9.439	2505	2519	2552	rVB	433128	734742	76.80%	10.090%

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 Title : VOC Analysis

72	9.587	2563	2565	2571	rVB2	324	250	0.03%	0.003%
73	9.619	2573	2575	2578	rVB	248	115	0.01%	0.002%
74	9.716	2599	2605	2608	rBV3	485	399	0.04%	0.005%
75	9.848	2643	2646	2650	rBV	155	135	0.01%	0.002%
76	10.121	2728	2731	2732	rBV	237	135	0.01%	0.002%
77	10.169	2743	2746	2749	rBV2	300	180	0.02%	0.002%
78	10.272	2774	2778	2782	rBV2	217	184	0.02%	0.003%
79	10.324	2793	2794	2798	rVB2	179	108	0.01%	0.001%
80	10.343	2798	2800	2803	rBV2	168	103	0.01%	0.001%
81	10.488	2842	2845	2846	rBV2	238	149	0.02%	0.002%
82	10.578	2870	2873	2877	rBV	170	159	0.02%	0.002%
83	10.626	2886	2888	2890	rBV	185	101	0.01%	0.001%
84	10.774	2921	2934	2953	rBV	298626	482815	50.47%	6.630%
85	10.909	2974	2976	2979	rBV	234	112	0.01%	0.002%
86	11.060	3020	3023	3025	rBV	202	125	0.01%	0.002%
87	11.288	3090	3094	3097	rBV	225	208	0.02%	0.003%
88	11.391	3123	3126	3128	rBV2	209	135	0.01%	0.002%
89	11.491	3155	3157	3160	rVB	303	125	0.01%	0.002%
90	11.671	3210	3213	3222	rBV2	305	396	0.04%	0.005%
91	11.729	3229	3231	3235	rVB	222	115	0.01%	0.002%
92	11.751	3235	3238	3241	rBV2	233	174	0.02%	0.002%
93	11.828	3249	3262	3277	rBV	346365	569482	59.53%	7.820%
94	12.208	3367	3380	3397	rVB	364012	594249	62.12%	8.160%
95	12.391	3433	3437	3445	rBV2	258	302	0.03%	0.004%
96	12.738	3541	3545	3547	rBV2	289	245	0.03%	0.003%
97	13.320	3720	3726	3729	rBV2	219	249	0.03%	0.003%
98	13.369	3739	3741	3746	rBV2	268	186	0.02%	0.003%
99	13.758	3860	3862	3866	rBV	319	210	0.02%	0.003%
100	14.262	4016	4019	4023	rBV2	241	218	0.02%	0.003%

Sum of corrected areas: 7282044

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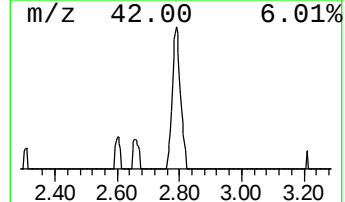
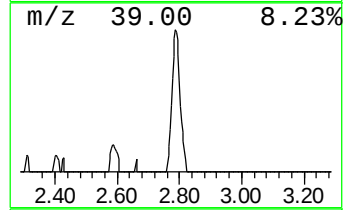
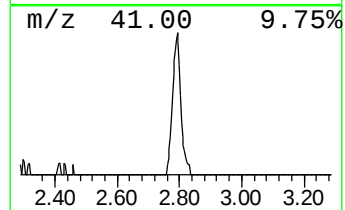
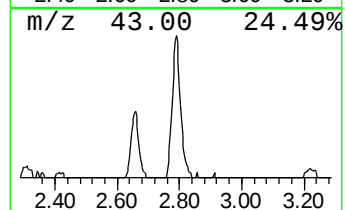
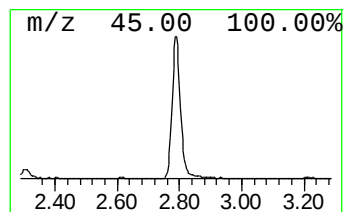
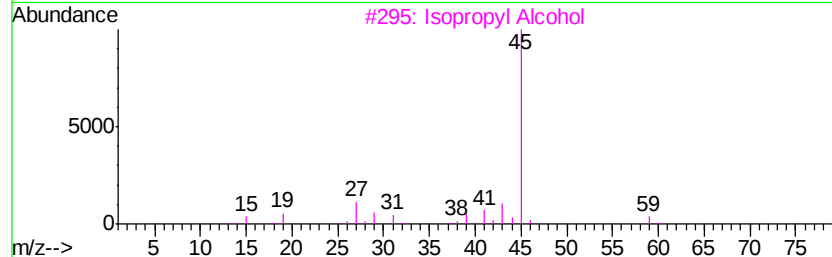
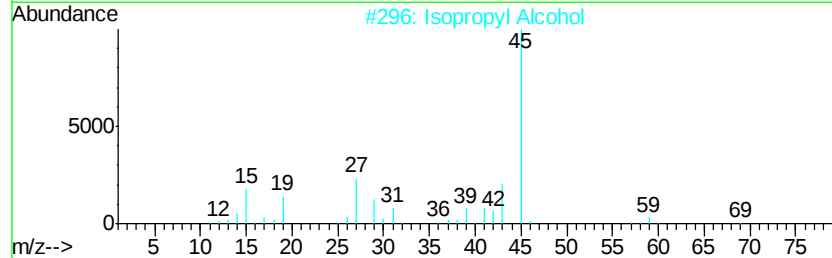
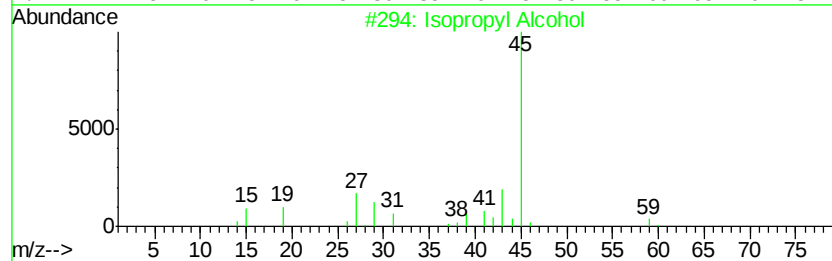
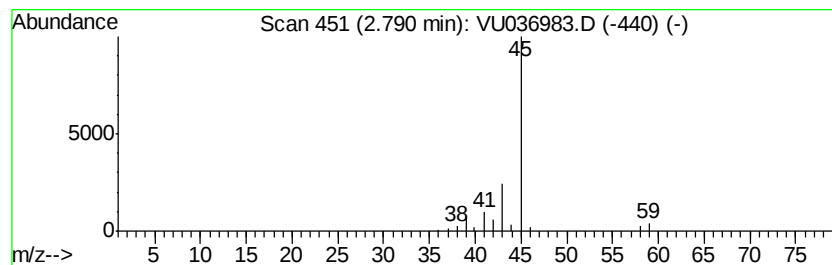
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	3.62 ug/L	42862	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.79	3.6	ug/L	42862	1	6.28	591254	50.0