

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048182.D
 Acq On : 21 Apr 2022 18:51
 Operator : SY/MD
 Sample : N2486-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J32

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

Signal : TIC: VU048182.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	73	81	101	rBV	133039	159061	14.29%	1.730%
2	1.916	170	179	197	rVB	103411	148094	13.30%	1.611%
3	2.520	364	367	370	rBV3	312	274	0.02%	0.003%
4	2.568	370	382	397	rBV	233997	383342	34.44%	4.170%
5	2.771	432	445	481	rBV	77477	184360	16.56%	2.006%
6	3.044	528	530	534	rBV2	438	360	0.03%	0.004%
7	3.125	553	555	556	rBV2	358	130	0.01%	0.001%
8	3.150	560	563	564	rBV	341	193	0.02%	0.002%
9	3.192	566	576	589	rVB3	2023	4527	0.41%	0.049%
10	3.353	622	626	627	rBV	264	153	0.01%	0.002%
11	3.372	630	632	634	rVV2	271	146	0.01%	0.002%
12	3.430	645	650	651	rBV2	207	170	0.02%	0.002%
13	3.440	651	653	656	rVV2	326	201	0.02%	0.002%
14	4.006	825	829	832	rBV2	310	283	0.03%	0.003%
15	4.176	879	882	888	rVB2	238	274	0.02%	0.003%
16	4.269	907	911	914	rBV2	166	136	0.01%	0.001%
17	4.459	963	970	974	rBV2	220	302	0.03%	0.003%
18	4.530	990	992	996	rVB	217	132	0.01%	0.001%
19	4.626	1009	1022	1051	rBV	122476	313863	28.20%	3.414%
20	5.067	1141	1159	1183	rBV2	203989	446068	40.07%	4.853%
21	5.205	1200	1202	1204	rBV2	315	151	0.01%	0.002%
22	5.282	1221	1226	1228	rBV2	492	384	0.03%	0.004%
23	5.343	1240	1245	1248	rBV2	185	202	0.02%	0.002%
24	5.465	1280	1283	1285	rBV2	189	132	0.01%	0.001%
25	5.587	1317	1321	1327	rVB2	238	290	0.03%	0.003%
26	5.626	1327	1333	1335	rBV	135	147	0.01%	0.002%
27	5.729	1343	1365	1396	rBV2	407740	1113151	100.00%	12.110%
28	6.038	1454	1461	1465	rBV3	315	467	0.04%	0.005%
29	6.086	1473	1476	1478	rBV	204	129	0.01%	0.001%
30	6.250	1512	1527	1553	rBV	367891	695965	62.52%	7.571%
31	6.526	1607	1613	1621	rBV5	1453	2655	0.24%	0.029%
32	6.578	1626	1629	1632	rVB	247	166	0.01%	0.002%
33	6.597	1632	1635	1641	rVB2	421	332	0.03%	0.004%
34	6.629	1641	1645	1649	rBV2	241	299	0.03%	0.003%
35	6.694	1649	1665	1689	rBV	257791	504661	45.34%	5.490%
36	6.806	1695	1700	1709	rVV6	794	1108	0.10%	0.012%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Title : VOC Analysis

37	6.906	1728	1731	1736	rVB2	167	141	0.01%	0.002%
38	7.044	1768	1774	1779	rBV3	355	479	0.04%	0.005%
39	7.092	1784	1789	1792	rBV2	322	305	0.03%	0.003%
40	7.185	1810	1818	1831	rVV6	2343	4069	0.37%	0.044%
41	7.356	1866	1871	1872	rBV	244	211	0.02%	0.002%
42	7.365	1872	1874	1878	rVB	364	223	0.02%	0.002%
43	7.404	1880	1886	1890	rBV2	434	442	0.04%	0.005%
44	7.568	1924	1937	1953	rBV	117736	207835	18.67%	2.261%
45	7.690	1969	1975	1977	rBV3	1361	1446	0.13%	0.016%
46	7.816	2012	2014	2016	rVV	283	154	0.01%	0.002%
47	7.825	2016	2017	2021	rVB	215	142	0.01%	0.002%
48	7.899	2026	2040	2056	rBV	480798	837915	75.27%	9.116%
49	8.095	2099	2101	2108	rVB3	578	430	0.04%	0.005%
50	8.182	2115	2128	2143	rBV	81226	141114	12.68%	1.535%
51	8.407	2194	2198	2201	rBV3	455	402	0.04%	0.004%
52	8.568	2245	2248	2253	rVB2	322	351	0.03%	0.004%
53	8.636	2255	2269	2300	rBV	362688	681132	61.19%	7.410%
54	8.835	2329	2331	2334	rBV3	302	199	0.02%	0.002%
55	8.867	2338	2341	2343	rBV2	284	163	0.01%	0.002%
56	8.896	2347	2350	2352	rBV2	396	256	0.02%	0.003%
57	8.960	2367	2370	2373	rBV2	193	167	0.02%	0.002%
58	9.054	2396	2399	2404	rBV3	219	234	0.02%	0.003%
59	9.121	2417	2420	2421	rBV3	239	161	0.01%	0.002%
60	9.163	2430	2433	2436	rVB3	220	175	0.02%	0.002%
61	9.182	2436	2439	2444	rVB2	232	195	0.02%	0.002%
62	9.214	2444	2449	2452	rBV	267	236	0.02%	0.003%
63	9.288	2468	2472	2473	rBV	197	134	0.01%	0.001%
64	9.417	2499	2512	2538	rBV	552478	958902	86.14%	10.432%
65	9.648	2579	2584	2587	rBV2	365	262	0.02%	0.003%
66	9.693	2594	2598	2600	rBV3	785	565	0.05%	0.006%
67	9.754	2614	2617	2623	rVB2	252	248	0.02%	0.003%
68	9.877	2650	2655	2658	rBV2	298	307	0.03%	0.003%
69	9.963	2676	2682	2683	rBV2	210	172	0.02%	0.002%
70	10.018	2697	2699	2705	rVB2	248	194	0.02%	0.002%
71	10.050	2705	2709	2711	rBV	258	225	0.02%	0.002%
72	10.063	2711	2713	2716	rVB2	252	137	0.01%	0.001%
73	10.102	2722	2725	2728	rBV2	331	279	0.03%	0.003%
74	10.275	2773	2779	2782	rBV2	352	385	0.03%	0.004%
75	10.671	2898	2902	2908	rVB4	943	946	0.08%	0.010%
76	10.758	2916	2929	2948	rBV	400532	641493	57.63%	6.979%

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Peak Location: TOP

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 Title : VOC Analysis

77	10.893	2962	2971	2979	rVV3	677	1164	0.10%	0.013%
78	10.954	2987	2990	2995	rBV2	166	176	0.02%	0.002%
79	10.992	2995	3002	3006	rBV	280	424	0.04%	0.005%
80	11.388	3122	3125	3129	rBV2	297	298	0.03%	0.003%
81	11.446	3138	3143	3145	rBV2	444	352	0.03%	0.004%
82	11.462	3145	3148	3151	rBV	471	471	0.04%	0.005%
83	11.529	3165	3169	3170	rBV	230	175	0.02%	0.002%
84	11.661	3208	3210	3215	rVB2	267	183	0.02%	0.002%
85	11.745	3231	3236	3241	rBV3	1088	1496	0.13%	0.016%
86	11.812	3244	3257	3281	rVB	550092	902673	81.09%	9.820%
87	11.973	3305	3307	3310	rBV2	366	178	0.02%	0.002%
88	12.015	3318	3320	3325	rVB3	345	237	0.02%	0.003%
89	12.079	3335	3340	3346	rVB5	715	785	0.07%	0.009%
90	12.108	3346	3349	3350	rBV2	321	157	0.01%	0.002%
91	12.195	3362	3376	3397	rBV	501933	829403	74.51%	9.023%
92	12.311	3408	3412	3415	rBV4	432	343	0.03%	0.004%
93	12.783	3556	3559	3562	rBV2	280	260	0.02%	0.003%
94	12.880	3586	3589	3595	rBV3	294	336	0.03%	0.004%
95	12.963	3612	3615	3618	rBV2	339	260	0.02%	0.003%
96	13.844	3883	3889	3902	rVB4	3741	5991	0.54%	0.065%
97	14.333	4037	4041	4043	rBV4	724	639	0.06%	0.007%
98	14.706	4154	4157	4162	rBV3	463	428	0.04%	0.005%
99	14.963	4234	4237	4238	rBV	490	226	0.02%	0.002%
100	15.449	4386	4388	4391	rBV3	538	313	0.03%	0.003%

Sum of corrected areas: 9192102

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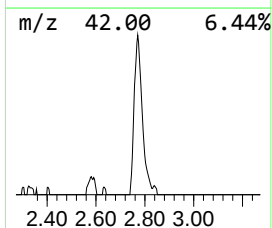
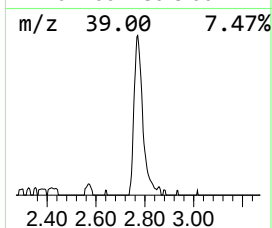
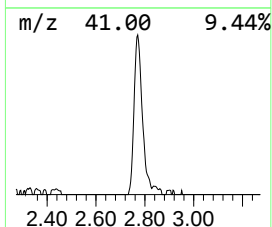
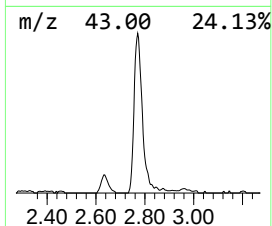
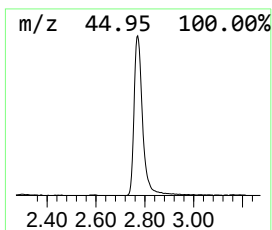
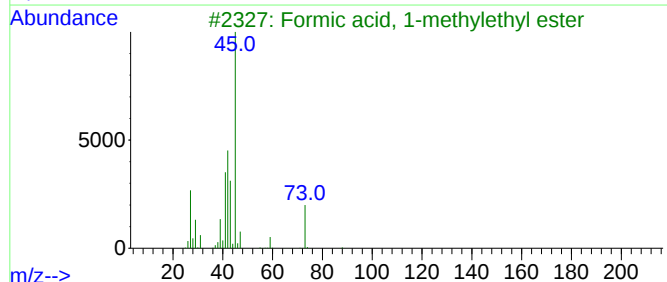
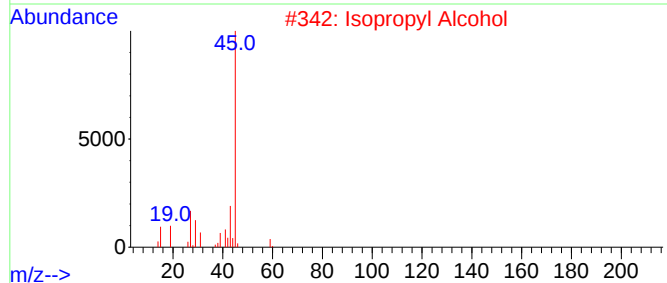
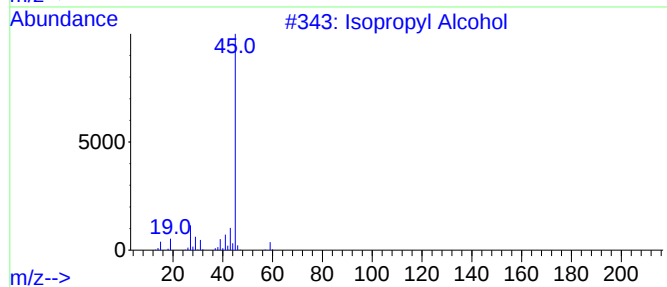
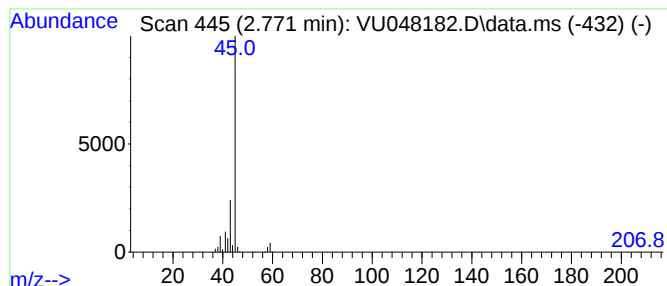
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.771	13.24 ug/L	184360	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			2-Pentanol	88	C5H12O	006032-29-7	9



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.771	13.2	ug/L	184360	1	6.250	695965	50.0