

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072420\
 Data File : VU039662.D
 Acq On : 24 Jul 2020 14:43
 Operator : SY/MD
 Sample : L3419-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA4

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\SOMULM072320WMA.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	1.604	75	82	103	rVB	93930	107562	12.39%	1.578%
2	1.922	173	181	197	rVB	89004	120001	13.83%	1.760%
3	2.581	373	386	400	rBV	180089	298877	34.43%	4.383%
4	2.726	428	431	433	rBV	246	131	0.02%	0.002%
5	2.739	433	435	438	rVB2	232	125	0.01%	0.002%
6	2.793	438	452	469	rBV2	10821	28173	3.25%	0.413%
7	2.903	482	486	489	rVB	267	175	0.02%	0.003%
8	2.922	489	492	495	rVB	235	152	0.02%	0.002%
9	2.945	495	499	504	rBV2	326	372	0.04%	0.005%
10	3.041	527	529	532	rBV	335	126	0.01%	0.002%
11	3.067	532	537	541	rBV3	457	563	0.06%	0.008%
12	3.121	551	554	556	rBV2	239	148	0.02%	0.002%
13	3.202	572	579	582	rBV2	673	801	0.09%	0.012%
14	3.253	593	595	597	rBV	327	137	0.02%	0.002%
15	3.292	603	607	611	rBV	238	221	0.03%	0.003%
16	3.356	624	627	631	rBV	199	130	0.01%	0.002%
17	3.559	686	690	696	rVB	151	142	0.02%	0.002%
18	3.601	700	703	706	rBV2	251	204	0.02%	0.003%
19	3.649	715	718	722	rVB	171	140	0.02%	0.002%
20	3.671	722	725	727	rBV	206	127	0.01%	0.002%
21	3.736	742	745	746	rVV	220	124	0.01%	0.002%
22	3.822	769	772	775	rVB2	246	184	0.02%	0.003%
23	3.851	778	781	785	rVB2	295	202	0.02%	0.003%
24	3.880	785	790	796	rBV2	250	247	0.03%	0.004%
25	4.076	847	851	853	rVB2	199	174	0.02%	0.003%
26	4.144	870	872	877	rVB	331	270	0.03%	0.004%
27	4.237	894	901	904	rBV2	222	338	0.04%	0.005%
28	4.308	919	923	924	rBV2	213	139	0.02%	0.002%
29	4.388	943	948	951	rBV	207	243	0.03%	0.004%
30	4.408	952	954	957	rVV	237	149	0.02%	0.002%
31	4.498	977	982	984	rVB2	187	160	0.02%	0.002%
32	4.517	984	988	992	rBV2	157	148	0.02%	0.002%
33	4.646	1011	1028	1055	rBV	93083	232142	26.75%	3.405%
34	4.999	1134	1138	1144	rVB3	391	437	0.05%	0.006%

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 Title : VOC Analysis

35	5.028	1144	1147	1149	rBV	278	198	0.02%	0.003%
36	5.086	1149	1165	1183	rBV	168225	375896	43.31%	5.513%
37	5.221	1202	1207	1211	rBV2	252	267	0.03%	0.004%
38	5.308	1229	1234	1240	rBV2	599	794	0.09%	0.012%
39	5.375	1250	1255	1257	rBV	256	187	0.02%	0.003%
40	5.568	1310	1315	1318	rVV2	220	186	0.02%	0.003%
41	5.652	1339	1341	1344	rVB	341	141	0.02%	0.002%
42	5.742	1348	1369	1397	rBV2	316334	867950	100.00%	12.729%
43	5.941	1428	1431	1432	rBV	334	141	0.02%	0.002%
44	6.002	1447	1450	1452	rBV	251	123	0.01%	0.002%
45	6.063	1464	1469	1473	rBV2	446	473	0.05%	0.007%
46	6.131	1486	1490	1493	rVB2	217	162	0.02%	0.002%
47	6.202	1510	1512	1517	rVB	269	154	0.02%	0.002%
48	6.263	1517	1531	1556	rBV	265430	501211	57.75%	7.351%
49	6.543	1608	1618	1630	rBV8	5418	9856	1.14%	0.145%
50	6.707	1653	1669	1692	rBV	200383	392142	45.18%	5.751%
51	6.790	1693	1695	1697	rVB2	308	121	0.01%	0.002%
52	6.822	1697	1705	1710	rBV3	507	795	0.09%	0.012%
53	6.880	1720	1723	1727	rBV	159	139	0.02%	0.002%
54	6.899	1727	1729	1735	rVB2	138	126	0.01%	0.002%
55	7.086	1783	1787	1789	rBV	190	131	0.02%	0.002%
56	7.186	1812	1818	1819	rBV2	1065	860	0.10%	0.013%
57	7.317	1856	1859	1862	rBV	132	123	0.01%	0.002%
58	7.407	1884	1887	1888	rBV	178	119	0.01%	0.002%
59	7.449	1897	1900	1905	rVV2	252	212	0.02%	0.003%
60	7.485	1908	1911	1915	rVB	207	137	0.02%	0.002%
61	7.575	1927	1939	1958	rBV	110568	196159	22.60%	2.877%
62	7.694	1968	1976	1984	rBV4	912	1459	0.17%	0.021%
63	7.906	2027	2042	2070	rBV	394246	682622	78.65%	10.011%
64	8.128	2108	2111	2114	rVB2	173	126	0.01%	0.002%
65	8.186	2118	2129	2148	rVV2	79224	134783	15.53%	1.977%
66	8.263	2151	2153	2158	rVB2	274	259	0.03%	0.004%
67	8.314	2163	2169	2171	rBV	337	242	0.03%	0.004%
68	8.465	2212	2216	2217	rBV2	603	360	0.04%	0.005%
69	8.578	2249	2251	2258	rVB	224	159	0.02%	0.002%
70	8.639	2258	2270	2298	rBV	270904	497667	57.34%	7.299%
71	8.970	2371	2373	2374	rBV	224	119	0.01%	0.002%

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 Title : VOC Analysis

72	9.047	2393	2397	2399	rBV2	292	211	0.02%	0.003%
73	9.166	2431	2434	2436	rBV2	222	127	0.01%	0.002%
74	9.282	2466	2470	2473	rBV	237	236	0.03%	0.003%
75	9.420	2500	2513	2534	rBV	378231	632023	72.82%	9.269%
76	9.539	2547	2550	2552	rBV	206	130	0.01%	0.002%
77	9.568	2557	2559	2563	rVB	280	199	0.02%	0.003%
78	9.623	2574	2576	2580	rBV2	210	180	0.02%	0.003%
79	9.838	2641	2643	2647	rVB	233	130	0.01%	0.002%
80	10.095	2718	2723	2726	rBV	220	184	0.02%	0.003%
81	10.198	2751	2755	2761	rBV2	341	396	0.05%	0.006%
82	10.349	2797	2802	2805	rBV2	330	262	0.03%	0.004%
83	10.568	2867	2870	2872	rBV2	236	150	0.02%	0.002%
84	10.758	2916	2929	2946	rVB	276249	442314	50.96%	6.487%
85	10.886	2964	2969	2973	rBV3	616	729	0.08%	0.011%
86	11.195	3062	3065	3068	rBV	201	134	0.02%	0.002%
87	11.443	3140	3142	3146	rBV	239	123	0.01%	0.002%
88	11.462	3146	3148	3150	rBV2	447	258	0.03%	0.004%
89	11.591	3182	3188	3189	rBV2	269	285	0.03%	0.004%
90	11.809	3243	3256	3273	rBV	381591	612876	70.61%	8.988%
91	12.050	3327	3331	3333	rBV2	726	490	0.06%	0.007%
92	12.189	3360	3374	3394	rVB	414997	665218	76.64%	9.756%
93	12.324	3414	3416	3419	rVB	263	165	0.02%	0.002%
94	12.507	3470	3473	3477	rBV2	219	185	0.02%	0.003%
95	12.735	3541	3544	3547	rBV	355	192	0.02%	0.003%
96	13.295	3716	3718	3725	rBV2	342	347	0.04%	0.005%
97	13.353	3733	3736	3740	rBV	366	237	0.03%	0.003%
98	13.407	3751	3753	3757	rBV2	326	229	0.03%	0.003%
99	13.825	3881	3883	3885	rBV	418	226	0.03%	0.003%
100	13.989	3931	3934	3938	rBV2	416	409	0.05%	0.006%

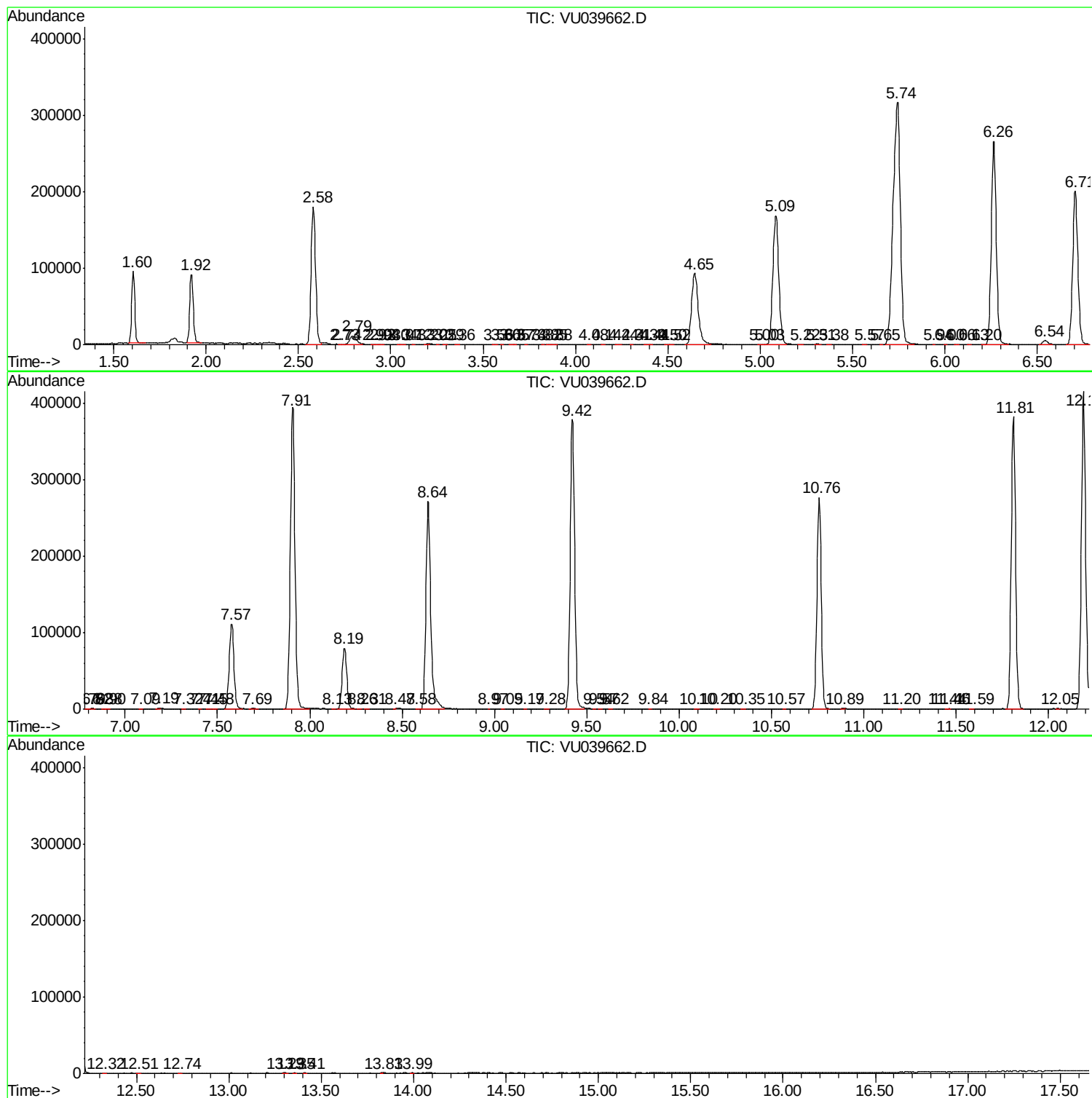
Sum of corrected areas: 6818508

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072320WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_U\DATA\VU072420\
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Instrument :
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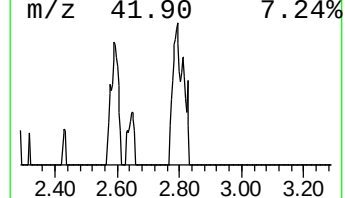
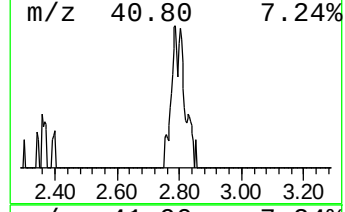
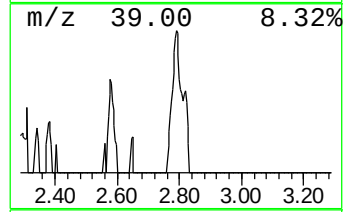
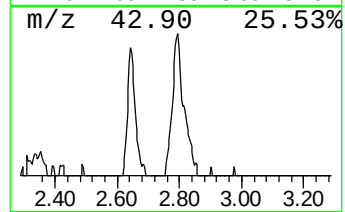
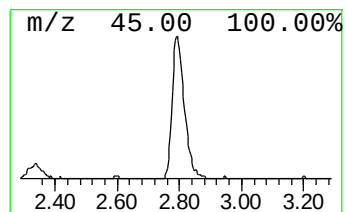
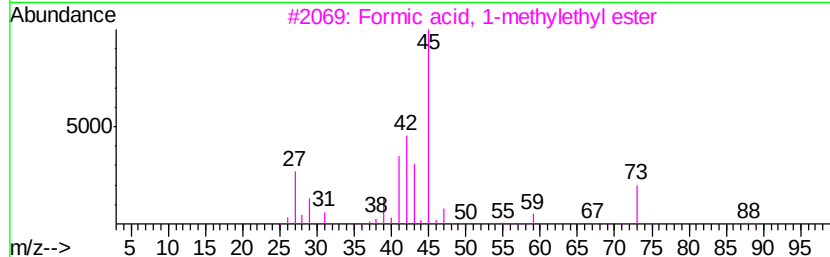
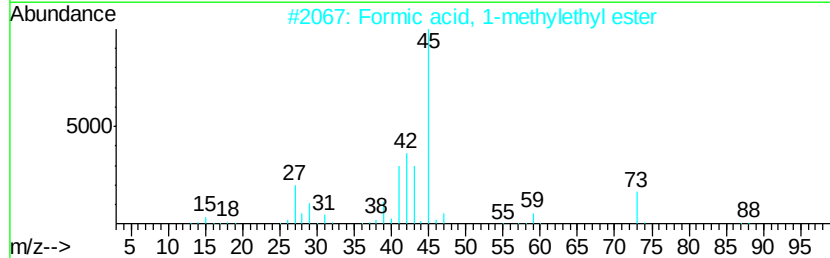
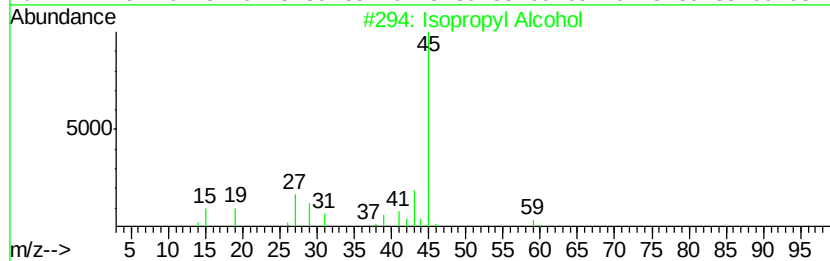
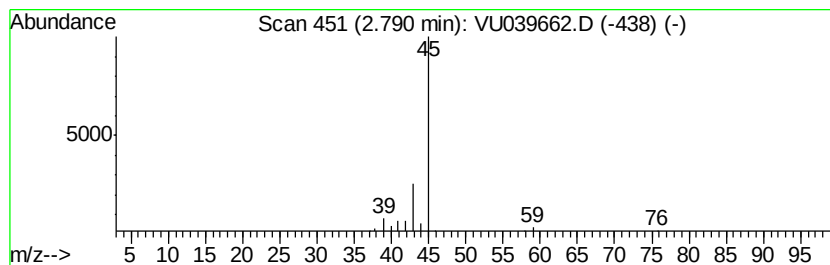
Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_U\METHOD\SOMULM072320WMA.M
Quant Title : VOC Analysis

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	2.81 ug/L	28173	1,4-Difluorobenzene	6.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9
3			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	2.8	ug/L	28173	1	6.27	501211	50.0