

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040922\
 Data File : VU047873.D
 Acq On : 08 Apr 2022 17:47
 Operator : SY/MD
 Sample : N2343-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0HY0

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: VU047873.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.520	52	56	61	rBV4	1527	1845	0.17%	0.018%
2	1.601	73	81	97	rBV	143841	169800	15.24%	1.649%
3	1.916	171	179	201	rBV	117714	164375	14.75%	1.596%
4	2.511	361	364	370	rVB5	532	568	0.05%	0.006%
5	2.568	370	382	399	rBV	234979	397209	35.65%	3.858%
6	2.858	441	472	553	rVV2	114936	976273	87.63%	9.482%
7	3.186	565	574	592	rVB	15185	34716	3.12%	0.337%
8	3.369	622	631	639	rBV9	1222	2335	0.21%	0.023%
9	3.443	649	654	656	rBV2	413	320	0.03%	0.003%
10	3.729	738	743	746	rBV3	292	330	0.03%	0.003%
11	3.954	808	813	817	rBV3	396	363	0.03%	0.004%
12	3.977	817	820	822	rVV	356	248	0.02%	0.002%
13	3.990	822	824	830	rVB2	447	300	0.03%	0.003%
14	4.141	868	871	874	rBV	384	281	0.03%	0.003%
15	4.234	896	900	904	rVB3	369	299	0.03%	0.003%
16	4.260	904	908	912	rVB2	373	252	0.02%	0.002%
17	4.440	958	964	968	rBV2	267	299	0.03%	0.003%
18	4.639	1009	1026	1070	rBV2	127979	411001	36.89%	3.992%
19	5.067	1142	1159	1181	rBV	201765	445408	39.98%	4.326%
20	5.231	1207	1210	1214	rVB5	648	544	0.05%	0.005%
21	5.295	1224	1230	1231	rBV2	455	359	0.03%	0.003%
22	5.388	1254	1259	1261	rBV2	448	423	0.04%	0.004%
23	5.478	1282	1287	1292	rBV2	235	304	0.03%	0.003%
24	5.523	1297	1301	1302	rBV	427	225	0.02%	0.002%
25	5.729	1343	1365	1394	rBV2	408955	1114133	100.00%	10.821%
26	6.031	1454	1459	1461	rBV2	425	322	0.03%	0.003%
27	6.086	1470	1476	1478	rBV2	361	302	0.03%	0.003%
28	6.160	1496	1499	1502	rBV2	451	377	0.03%	0.004%
29	6.250	1512	1527	1544	rBV	324561	610897	54.83%	5.933%
30	6.539	1609	1617	1619	rBV5	1469	1713	0.15%	0.017%
31	6.581	1626	1630	1631	rBV3	394	353	0.03%	0.003%
32	6.591	1631	1633	1642	rVB5	922	938	0.08%	0.009%
33	6.694	1651	1665	1683	rBV	251296	493589	44.30%	4.794%
34	6.903	1725	1730	1732	rBV2	386	273	0.02%	0.003%
35	7.105	1787	1793	1796	rBV3	409	480	0.04%	0.005%
36	7.154	1803	1808	1810	rBV2	240	228	0.02%	0.002%

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

37	7.182	1810	1817	1828	rVV4	1734	2928	0.26%	0.028%
38	7.382	1877	1879	1885	rVB2	309	245	0.02%	0.002%
39	7.414	1886	1889	1893	rVB2	465	312	0.03%	0.003%
40	7.478	1906	1909	1913	rVB2	332	224	0.02%	0.002%
41	7.507	1915	1918	1922	rVB2	330	235	0.02%	0.002%
42	7.568	1924	1937	1963	rBV	132081	236893	21.26%	2.301%
43	7.681	1967	1972	1973	rBV2	960	617	0.06%	0.006%
44	7.797	1999	2008	2017	rBV4	2869	4636	0.42%	0.045%
45	7.899	2025	2040	2056	rBV	499258	873214	78.38%	8.481%
46	8.108	2101	2105	2108	rBV3	211	218	0.02%	0.002%
47	8.179	2116	2127	2149	rBV	94123	163328	14.66%	1.586%
48	8.372	2182	2187	2189	rBV3	795	730	0.07%	0.007%
49	8.404	2194	2197	2203	rVB5	1043	1132	0.10%	0.011%
50	8.472	2203	2218	2233	rBV	59149	109782	9.85%	1.066%
51	8.559	2238	2245	2251	rVB5	1313	1664	0.15%	0.016%
52	8.636	2256	2269	2301	rBV	341154	663510	59.55%	6.444%
53	8.922	2354	2358	2359	rBV	482	334	0.03%	0.003%
54	9.417	2499	2512	2535	rBV	480604	821371	73.72%	7.977%
55	9.571	2553	2560	2572	rVB3	1754	2666	0.24%	0.026%
56	9.655	2581	2586	2589	rVB	338	318	0.03%	0.003%
57	9.761	2616	2619	2626	rVB3	270	234	0.02%	0.002%
58	9.899	2660	2662	2666	rVB2	471	325	0.03%	0.003%
59	9.928	2666	2671	2674	rBV2	287	284	0.03%	0.003%
60	10.018	2693	2699	2700	rBV	337	247	0.02%	0.002%
61	10.115	2718	2729	2738	rBV6	2214	4591	0.41%	0.045%
62	10.295	2780	2785	2788	rBV2	562	529	0.05%	0.005%
63	10.350	2800	2802	2807	rVB3	559	332	0.03%	0.003%
64	10.488	2837	2845	2854	rVB5	1407	2187	0.20%	0.021%
65	10.575	2868	2872	2876	rVB2	897	707	0.06%	0.007%
66	10.642	2887	2893	2896	rBV3	672	852	0.08%	0.008%
67	10.671	2896	2902	2910	rVB4	2403	3156	0.28%	0.031%
68	10.758	2916	2929	2946	rBV	386485	621613	55.79%	6.037%
69	10.822	2946	2949	2957	rVB5	1883	2310	0.21%	0.022%
70	10.893	2957	2971	2988	rVB	81679	137694	12.36%	1.337%
71	10.967	2988	2994	2995	rBV	284	259	0.02%	0.003%
72	11.012	3004	3008	3013	rVB2	420	507	0.05%	0.005%
73	11.089	3026	3032	3033	rBV2	1109	1046	0.09%	0.010%
74	11.147	3047	3050	3053	rBV3	313	252	0.02%	0.002%
75	11.349	3111	3113	3118	rVB3	321	223	0.02%	0.002%
76	11.411	3130	3132	3136	rBV	527	416	0.04%	0.004%

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Peak Location: TOP

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 Title : VOC Analysis

77	11.468	3140	3150	3162	rVB7	3901	7872	0.71%	0.076%
78	11.533	3162	3170	3171	rBV2	369	446	0.04%	0.004%
79	11.581	3176	3185	3190	rVB4	439	640	0.06%	0.006%
80	11.610	3190	3194	3197	rBV2	231	222	0.02%	0.002%
81	11.697	3214	3221	3227	rBV4	1827	2320	0.21%	0.023%
82	11.751	3229	3238	3245	rVB5	2777	4042	0.36%	0.039%
83	11.812	3245	3257	3273	rBV	536826	850150	76.31%	8.257%
84	11.906	3284	3286	3290	rBV2	333	334	0.03%	0.003%
85	11.931	3292	3294	3296	rBV	424	271	0.02%	0.003%
86	12.067	3328	3336	3348	rBV3	4741	7879	0.71%	0.077%
87	12.195	3359	3376	3395	rBV	523275	850959	76.38%	8.265%
88	12.337	3416	3420	3423	rBV3	495	433	0.04%	0.004%
89	12.366	3426	3429	3433	rVB4	434	323	0.03%	0.003%
90	12.774	3547	3556	3570	rVB	14432	23120	2.08%	0.225%
91	12.848	3574	3579	3583	rBV2	345	419	0.04%	0.004%
92	12.890	3586	3592	3605	rVB6	5072	7301	0.66%	0.071%
93	12.999	3622	3626	3632	rBV2	852	1027	0.09%	0.010%
94	13.153	3671	3674	3681	rBV4	429	554	0.05%	0.005%
95	13.221	3688	3695	3706	rBV3	3298	5107	0.46%	0.050%
96	13.439	3758	3763	3765	rBV2	529	569	0.05%	0.006%
97	13.488	3775	3778	3781	rBV2	360	278	0.02%	0.003%
98	13.845	3882	3889	3898	rVB5	6359	8859	0.80%	0.086%
99	14.092	3956	3966	3979	rBV2	10739	18515	1.66%	0.180%
100	14.330	4032	4040	4057	rVB3	6508	10717	0.96%	0.104%

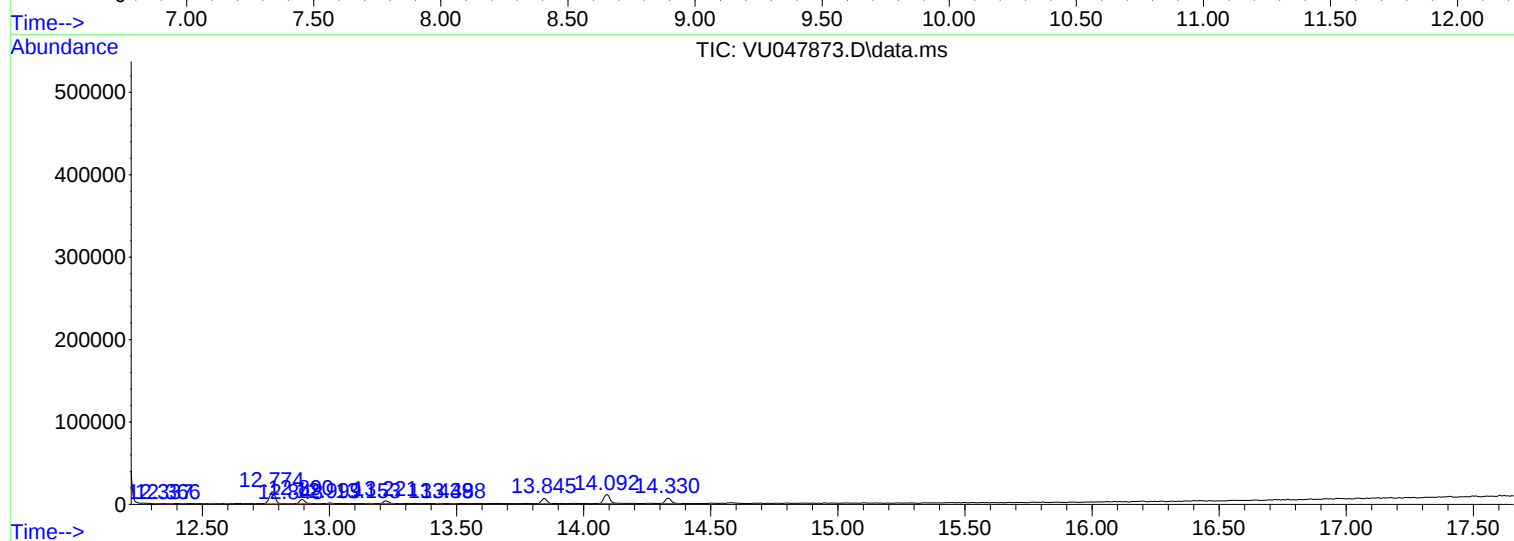
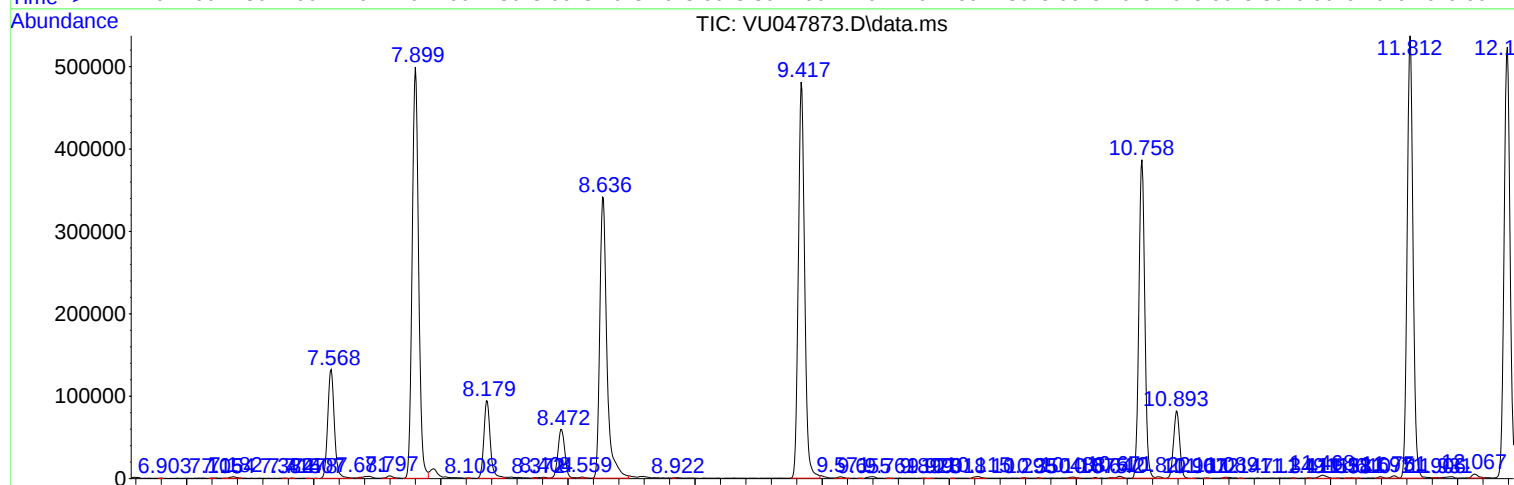
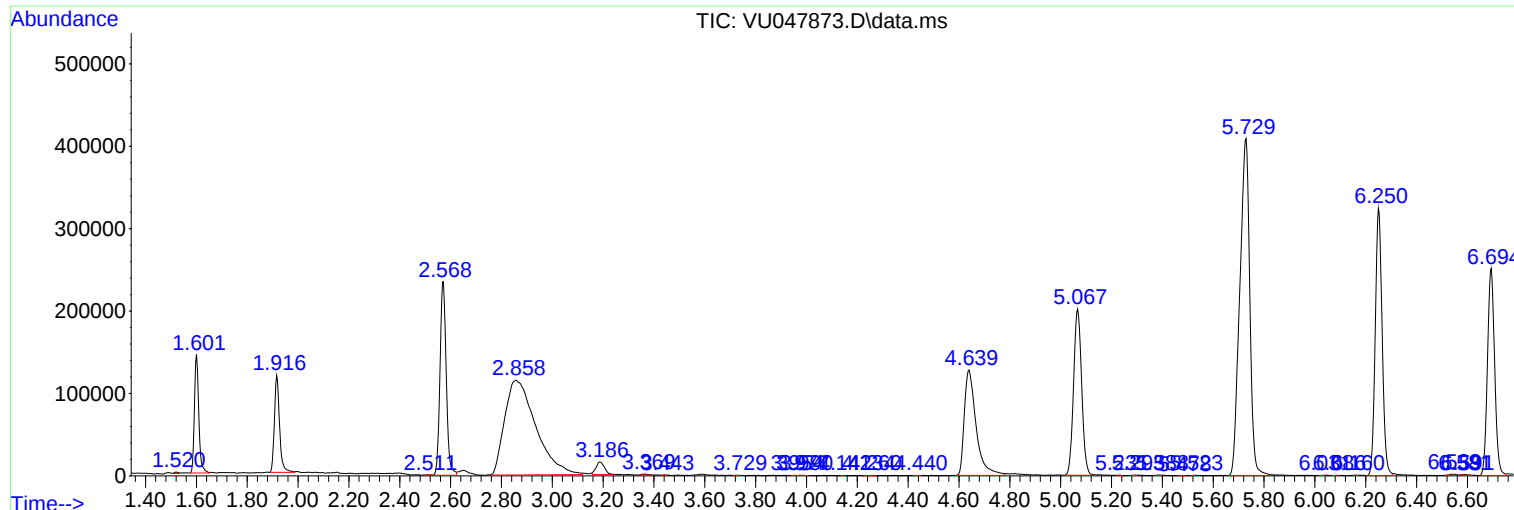
Sum of corrected areas: 10296160

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Instrument :
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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



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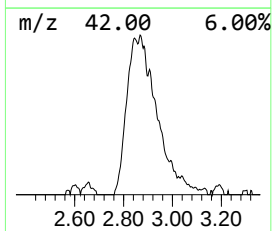
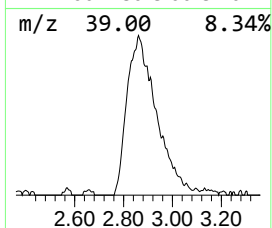
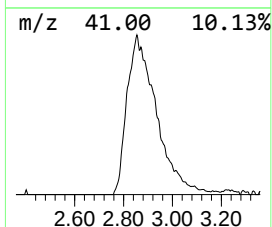
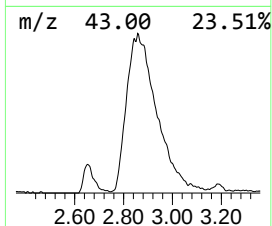
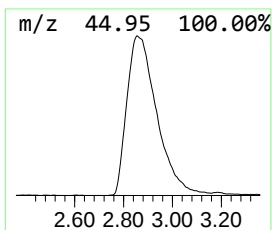
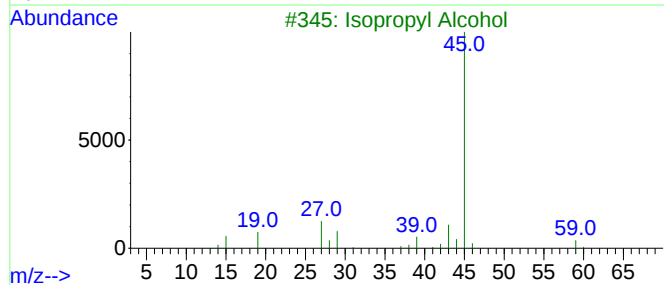
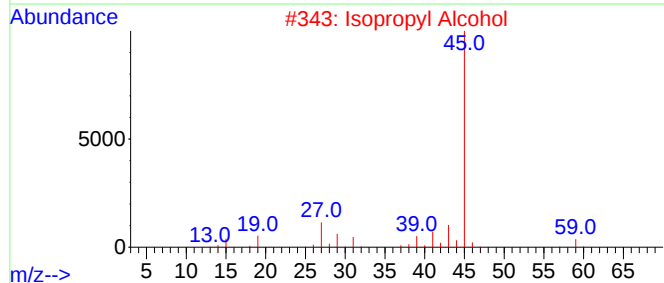
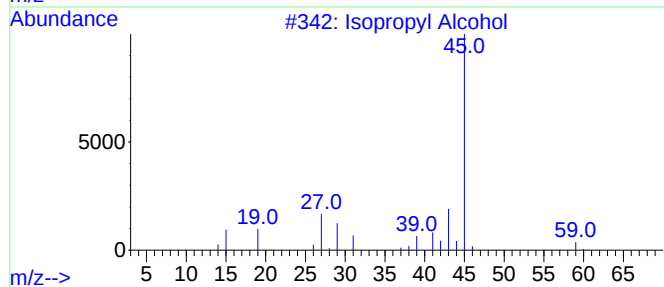
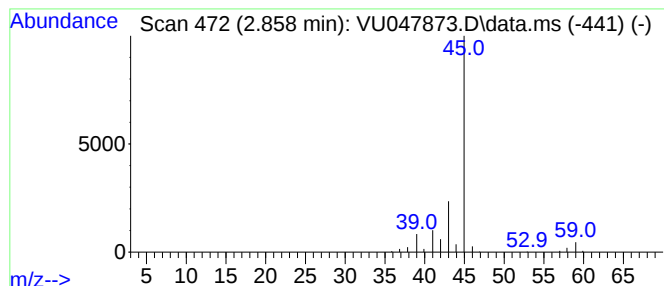
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.858	79.90 ug/L	976273	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			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.858	79.9	ug/L	976273	1	6.250	610897	50.0