

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041322\
 Data File : VU048023.D
 Acq On : 13 Apr 2022 23:08
 Operator : SY/MD
 Sample : N2386-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0HY5

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: VU048023.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	99	rBV	146738	173238	4.40%	1.059%
2	1.916	171	179	197	rBV	118484	163052	4.14%	0.996%
3	2.571	370	383	396	rBV	252753	415363	10.54%	2.538%
4	2.684	414	418	423	rVB3	400	311	0.01%	0.002%
5	2.751	423	439	479	rBV	964294	1826915	46.35%	11.163%
6	3.189	558	575	593	rBV	87949	200489	5.09%	1.225%
7	3.353	623	626	627	rBV	337	202	0.01%	0.001%
8	3.565	689	692	694	rBV	351	196	0.00%	0.001%
9	3.938	804	808	810	rBV3	229	217	0.01%	0.001%
10	3.957	810	814	817	rVV2	282	270	0.01%	0.002%
11	4.067	843	848	850	rBV3	405	329	0.01%	0.002%
12	4.144	867	872	874	rBV3	260	234	0.01%	0.001%
13	4.169	874	880	882	rVB2	403	287	0.01%	0.002%
14	4.195	882	888	890	rBV	368	305	0.01%	0.002%
15	4.295	915	919	923	rVB2	326	280	0.01%	0.002%
16	4.404	950	953	956	rBV2	292	223	0.01%	0.001%
17	4.443	960	965	970	rBV	269	346	0.01%	0.002%
18	4.620	1008	1020	1059	rBV2	147021	371023	9.41%	2.267%
19	4.886	1101	1103	1109	rVB2	573	423	0.01%	0.003%
20	4.948	1119	1122	1124	rBV2	342	226	0.01%	0.001%
21	4.964	1124	1127	1130	rVB3	380	264	0.01%	0.002%
22	5.067	1140	1159	1184	rBV	224735	491073	12.46%	3.001%
23	5.237	1207	1212	1214	rBV3	338	355	0.01%	0.002%
24	5.301	1222	1232	1233	rBV3	973	1151	0.03%	0.007%
25	5.533	1301	1304	1306	rBV2	312	218	0.01%	0.001%
26	5.729	1342	1365	1398	rBV2	450907	1269519	32.21%	7.757%
27	5.880	1410	1412	1416	rVB3	417	344	0.01%	0.002%
28	6.128	1487	1489	1492	rVB2	306	194	0.00%	0.001%
29	6.250	1512	1527	1558	rBV	402215	762405	19.34%	4.659%
30	6.365	1558	1563	1566	rVB3	450	495	0.01%	0.003%
31	6.404	1572	1575	1577	rBV3	262	185	0.00%	0.001%
32	6.529	1607	1614	1625	rVB6	1441	2460	0.06%	0.015%
33	6.607	1635	1638	1644	rVB3	575	499	0.01%	0.003%
34	6.693	1649	1665	1688	rBV	282756	554575	14.07%	3.389%
35	6.790	1693	1695	1696	rVV	489	202	0.01%	0.001%
36	6.812	1700	1702	1709	rVB5	744	595	0.02%	0.004%

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 Title : VOC Analysis

37	6.906	1727	1731	1733	rBV	248	233	0.01%	0.001%
38	6.947	1741	1744	1747	rVB	342	196	0.00%	0.001%
39	6.989	1752	1757	1760	rBV2	268	203	0.01%	0.001%
40	7.012	1760	1764	1768	rBV3	307	240	0.01%	0.001%
41	7.037	1768	1772	1774	rBV2	373	261	0.01%	0.002%
42	7.054	1774	1777	1782	rVB2	351	302	0.01%	0.002%
43	7.185	1809	1818	1829	rBV2	3725	6690	0.17%	0.041%
44	7.301	1850	1854	1856	rBV	268	197	0.00%	0.001%
45	7.343	1864	1867	1870	rBV2	226	188	0.00%	0.001%
46	7.398	1882	1884	1889	rVB2	402	217	0.01%	0.001%
47	7.568	1924	1937	1956	rVV	140241	250473	6.36%	1.531%
48	7.690	1965	1975	1990	rVB5	2490	4984	0.13%	0.030%
49	7.771	1996	2000	2002	rBV2	358	275	0.01%	0.002%
50	7.793	2005	2007	2013	rVB3	574	505	0.01%	0.003%
51	7.832	2013	2019	2022	rBV3	307	382	0.01%	0.002%
52	7.899	2027	2040	2056	rBV	556096	964524	24.47%	5.894%
53	8.179	2115	2127	2141	rBV	99901	171473	4.35%	1.048%
54	8.475	2210	2219	2228	rBV2	3927	7206	0.18%	0.044%
55	8.558	2237	2245	2249	rBV4	789	852	0.02%	0.005%
56	8.632	2253	2268	2302	rBV	391401	739653	18.77%	4.520%
57	8.864	2337	2340	2342	rVB3	367	191	0.00%	0.001%
58	9.057	2397	2400	2403	rBV2	267	186	0.00%	0.001%
59	9.282	2466	2470	2475	rBV3	249	201	0.01%	0.001%
60	9.446	2499	2521	2557	rBV2	1774868	3941340	100.00%	24.084%
61	9.632	2575	2579	2581	rBV3	540	400	0.01%	0.002%
62	9.655	2585	2586	2589	rVB	548	209	0.01%	0.001%
63	9.684	2589	2595	2598	rBV3	935	1107	0.03%	0.007%
64	9.803	2630	2632	2638	rVB	281	223	0.01%	0.001%
65	10.092	2720	2722	2724	rBV3	313	217	0.01%	0.001%
66	10.108	2724	2727	2731	rVB3	396	329	0.01%	0.002%
67	10.166	2741	2745	2748	rBV2	312	313	0.01%	0.002%
68	10.234	2763	2766	2772	rVB2	299	234	0.01%	0.001%
69	10.275	2772	2779	2781	rVB2	386	402	0.01%	0.002%
70	10.301	2781	2787	2789	rBV2	436	471	0.01%	0.003%
71	10.671	2894	2902	2905	rBV5	1493	1462	0.04%	0.009%
72	10.758	2915	2929	2945	rBV	433047	700044	17.76%	4.278%
73	10.854	2955	2959	2962	rBV2	430	372	0.01%	0.002%
74	10.896	2963	2972	2982	rVV	8516	13978	0.35%	0.085%
75	11.086	3029	3031	3040	rVB3	448	414	0.01%	0.003%
76	11.127	3040	3044	3048	rBV2	301	227	0.01%	0.001%

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 Title : VOC Analysis

77	11.221	3069	3073	3076	rBV2	393	318	0.01%	0.002%
78	11.291	3091	3095	3098	rBV3	341	271	0.01%	0.002%
79	11.468	3142	3150	3155	rBV4	1275	1811	0.05%	0.011%
80	11.629	3196	3200	3204	rVV2	233	219	0.01%	0.001%
81	11.748	3226	3237	3246	rBV	75764	121533	3.08%	0.743%
82	11.812	3246	3257	3262	rBV	715350	1223263	31.04%	7.475%
83	11.947	3297	3299	3302	rBV4	705	543	0.01%	0.003%
84	11.976	3305	3308	3316	rVB4	1420	1535	0.04%	0.009%
85	12.034	3324	3326	3329	rBV2	333	200	0.01%	0.001%
86	12.069	3329	3337	3351	rVB3	4289	7777	0.20%	0.048%
87	12.201	3362	3378	3398	rBV2	771353	1876685	47.62%	11.468%
88	12.552	3483	3487	3494	rBV3	413	552	0.01%	0.003%
89	12.777	3549	3557	3565	rBV3	1881	2859	0.07%	0.017%
90	12.899	3591	3595	3602	rBV5	772	682	0.02%	0.004%
91	12.976	3613	3619	3629	rVB4	1663	2300	0.06%	0.014%
92	13.336	3724	3731	3736	rBV4	826	1231	0.03%	0.008%
93	13.841	3879	3888	3904	rVB2	33712	54658	1.39%	0.334%
94	13.966	3925	3927	3934	rVB3	382	341	0.01%	0.002%
95	14.275	4020	4023	4026	rBV2	427	240	0.01%	0.001%
96	14.336	4033	4042	4051	rBV3	4559	7149	0.18%	0.044%
97	14.799	4184	4186	4192	rVB2	491	388	0.01%	0.002%
98	14.963	4234	4237	4241	rBV3	543	397	0.01%	0.002%
99	15.413	4374	4377	4389	rVB6	2954	3993	0.10%	0.024%
100	15.548	4412	4419	4428	rVB9	4665	6317	0.16%	0.039%

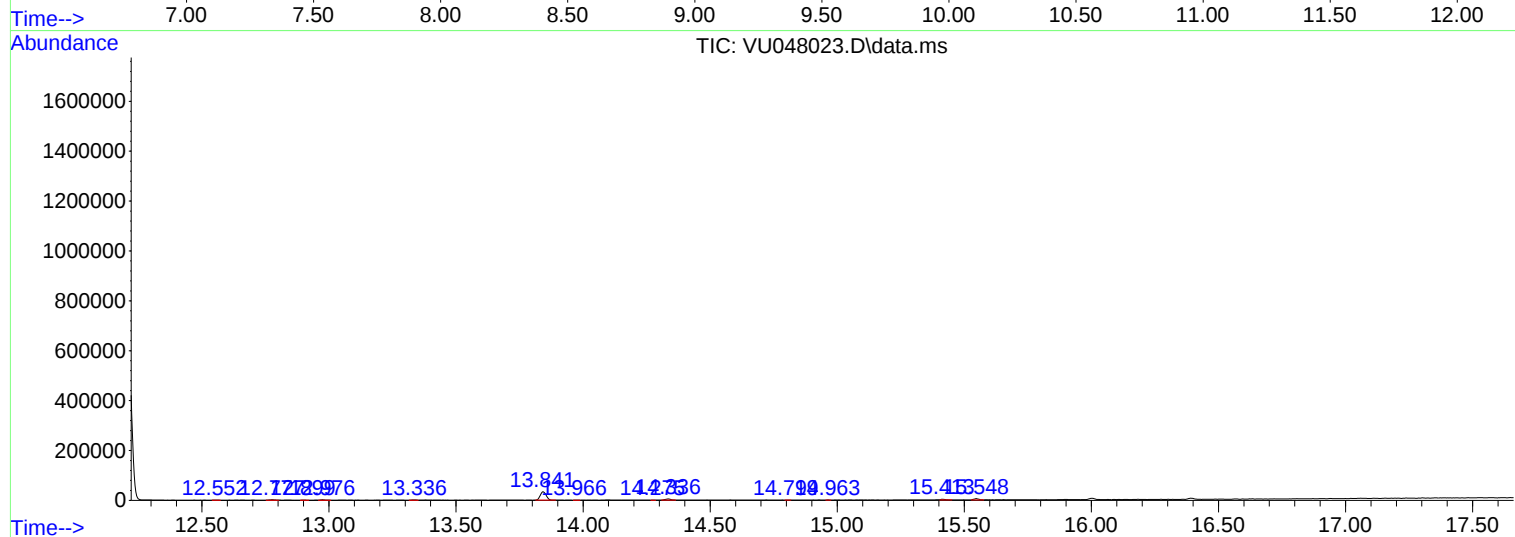
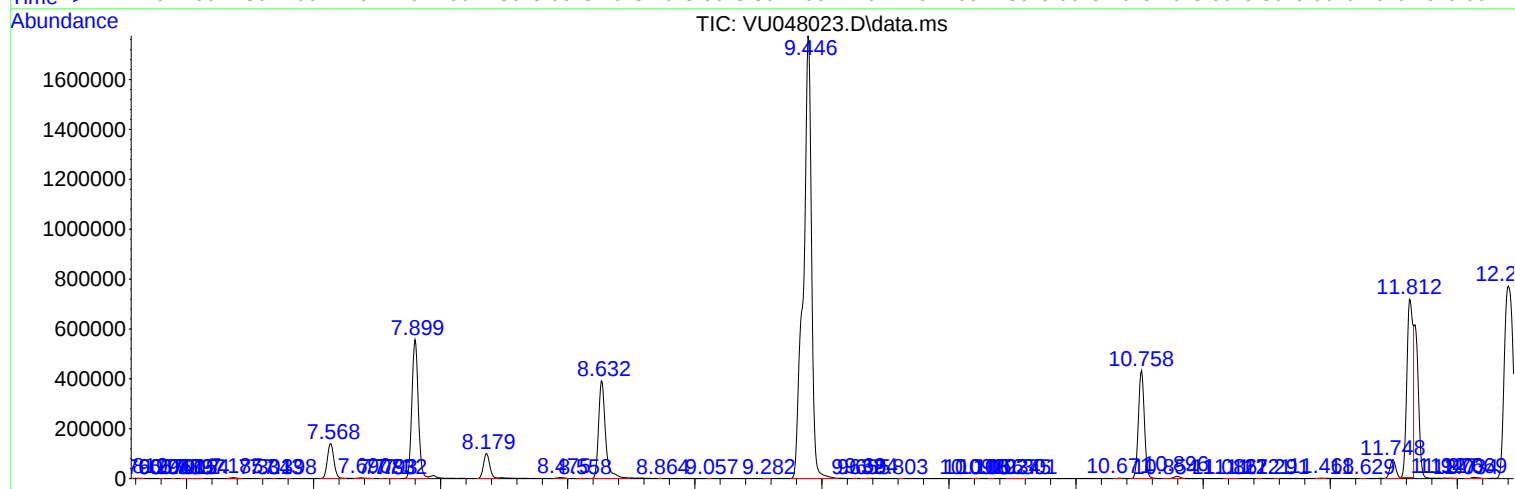
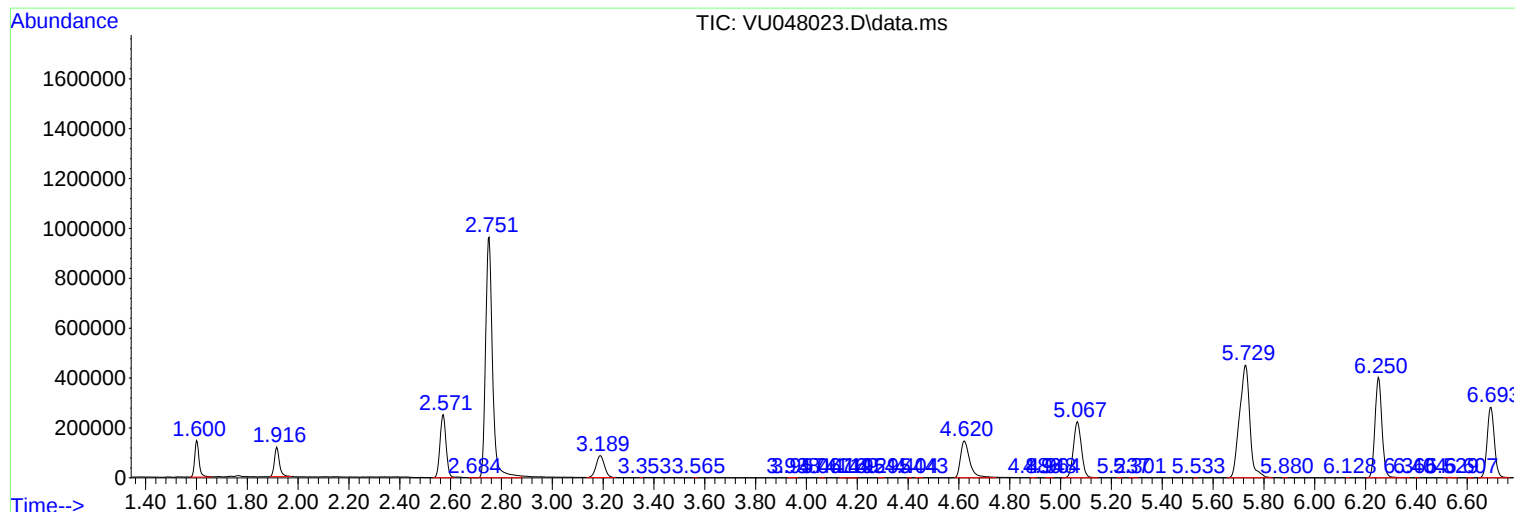
Sum of corrected areas: 16365099

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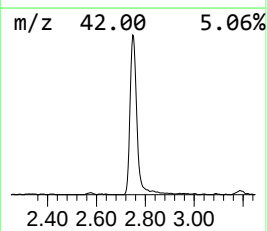
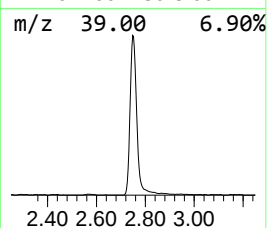
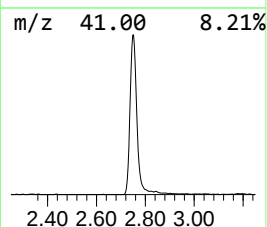
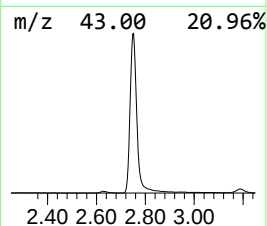
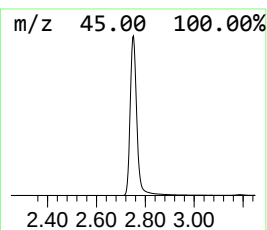
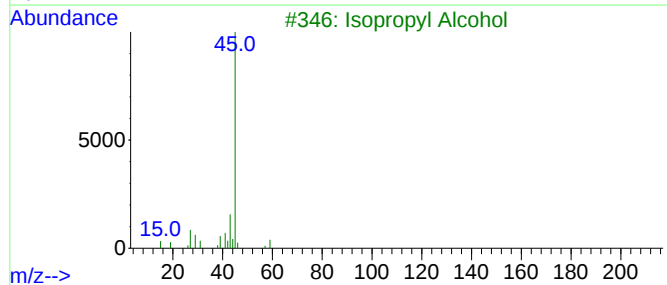
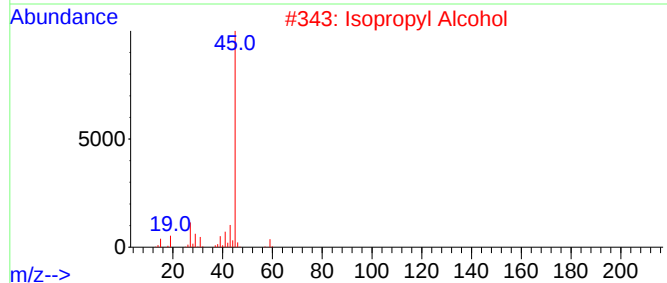
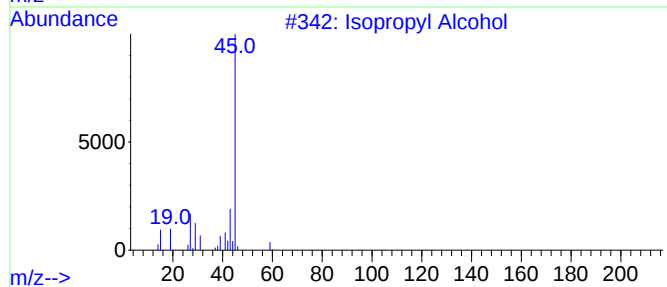
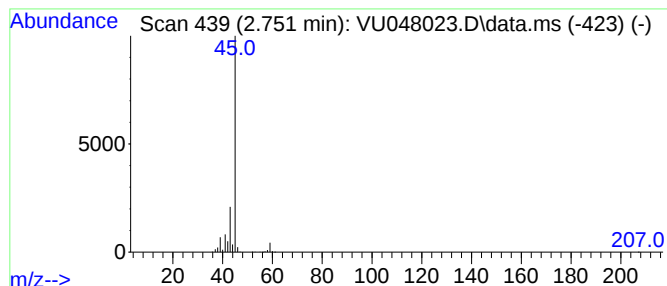
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.751	119.81 ug/L	1826920	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			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	39
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.751	119.8	ug/L	1826920	1	6.250	762405	50.0