

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041322\
 Data File : VU048020.D
 Acq On : 13 Apr 2022 21:59
 Operator : SY/MD
 Sample : N2386-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J03

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: VU048020.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	74	81	98	rBV	146693	170439	13.68%	1.641%
2	1.916	171	179	197	rBV	118442	163325	13.11%	1.573%
3	2.568	370	382	395	rBV	254035	418166	33.56%	4.027%
4	2.752	428	439	459	rBV	43395	84008	6.74%	0.809%
5	2.909	486	488	495	rVB5	446	435	0.03%	0.004%
6	2.970	505	507	513	rVB3	575	493	0.04%	0.005%
7	3.003	513	517	521	rVB3	490	420	0.03%	0.004%
8	3.044	525	530	538	rBV2	898	977	0.08%	0.009%
9	3.105	545	549	552	rBV2	360	331	0.03%	0.003%
10	3.125	552	555	558	rVV2	411	314	0.03%	0.003%
11	3.189	560	575	590	rVV2	8174	19168	1.54%	0.185%
12	3.302	606	610	612	rBV2	325	262	0.02%	0.003%
13	3.318	613	615	618	rVV2	410	248	0.02%	0.002%
14	3.356	623	627	629	rBV2	384	273	0.02%	0.003%
15	3.385	634	636	641	rVB2	385	291	0.02%	0.003%
16	3.411	641	644	649	rBV2	416	275	0.02%	0.003%
17	3.584	694	698	699	rBV3	419	289	0.02%	0.003%
18	3.687	726	730	733	rVB2	441	338	0.03%	0.003%
19	3.771	753	756	760	rVB	470	347	0.03%	0.003%
20	3.896	788	795	799	rBV2	206	280	0.02%	0.003%
21	4.160	875	877	881	rBV2	322	250	0.02%	0.002%
22	4.279	907	914	918	rVB2	208	266	0.02%	0.003%
23	4.482	973	977	981	rBV2	272	258	0.02%	0.002%
24	4.536	992	994	996	rBV	355	235	0.02%	0.002%
25	4.556	998	1000	1005	rVB3	404	355	0.03%	0.003%
26	4.623	1005	1021	1052	rBV	133597	330468	26.52%	3.183%
27	5.067	1142	1159	1183	rVV	225612	492783	39.55%	4.746%
28	5.292	1223	1229	1230	rBV3	563	493	0.04%	0.005%
29	5.446	1273	1277	1283	rBV2	321	340	0.03%	0.003%
30	5.520	1298	1300	1304	rBV3	456	279	0.02%	0.003%
31	5.726	1342	1364	1394	rBV2	455689	1246034	100.00%	12.000%
32	6.115	1482	1485	1490	rVV3	458	405	0.03%	0.004%
33	6.160	1491	1499	1506	rVV3	873	1123	0.09%	0.011%
34	6.250	1513	1527	1550	rBV	404607	778619	62.49%	7.498%
35	6.533	1606	1615	1622	rBV6	2146	3751	0.30%	0.036%
36	6.694	1650	1665	1685	rBV	283917	554928	44.54%	5.344%

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 Title : VOC Analysis

37	7.076	1781	1784	1788	rVB2	476	355	0.03%	0.003%
38	7.137	1799	1803	1804	rVV2	459	346	0.03%	0.003%
39	7.186	1807	1818	1835	rVB4	4164	8822	0.71%	0.085%
40	7.298	1850	1853	1857	rBV	320	294	0.02%	0.003%
41	7.430	1890	1894	1897	rVB	398	285	0.02%	0.003%
42	7.568	1924	1937	1955	rBV	142403	254010	20.39%	2.446%
43	7.713	1968	1982	1992	rVB7	5279	12268	0.98%	0.118%
44	7.797	2004	2008	2013	rVV2	465	527	0.04%	0.005%
45	7.899	2026	2040	2056	rBV	570959	980087	78.66%	9.439%
46	8.179	2116	2127	2140	rBV	100142	172197	13.82%	1.658%
47	8.362	2180	2184	2187	rVB4	378	256	0.02%	0.002%
48	8.475	2211	2219	2227	rVB3	2874	4640	0.37%	0.045%
49	8.559	2241	2245	2247	rBV2	385	297	0.02%	0.003%
50	8.633	2255	2268	2307	rBV	399075	749618	60.16%	7.219%
51	8.999	2378	2382	2388	rBV	364	387	0.03%	0.004%
52	9.028	2389	2391	2397	rVB2	478	372	0.03%	0.004%
53	9.346	2487	2490	2495	rBV2	283	241	0.02%	0.002%
54	9.417	2499	2512	2547	rVV	615430	1050272	84.29%	10.114%
55	9.571	2556	2560	2568	rVB4	533	627	0.05%	0.006%
56	9.642	2578	2582	2584	rBV2	435	378	0.03%	0.004%
57	9.687	2590	2596	2605	rVB6	1230	2164	0.17%	0.021%
58	9.800	2629	2631	2635	rVB2	363	256	0.02%	0.002%
59	10.089	2715	2721	2724	rBV3	342	447	0.04%	0.004%
60	10.115	2727	2729	2734	rVB3	701	442	0.04%	0.004%
61	10.195	2751	2754	2761	rVB3	267	307	0.02%	0.003%
62	10.266	2773	2776	2784	rVB	251	256	0.02%	0.002%
63	10.350	2799	2802	2810	rVB4	498	529	0.04%	0.005%
64	10.398	2815	2817	2821	rBV2	456	377	0.03%	0.004%
65	10.488	2837	2845	2850	rBV3	583	872	0.07%	0.008%
66	10.671	2894	2902	2909	rBV4	1760	2359	0.19%	0.023%
67	10.758	2915	2929	2951	rBV	441326	706339	56.69%	6.802%
68	10.864	2960	2962	2963	rVV2	567	255	0.02%	0.002%
69	10.896	2964	2972	2986	rVB2	4288	8033	0.64%	0.077%
70	11.002	3002	3005	3008	rBV2	307	234	0.02%	0.002%
71	11.092	3028	3033	3038	rBV2	516	642	0.05%	0.006%
72	11.173	3054	3058	3065	rBV3	366	573	0.05%	0.006%
73	11.468	3142	3150	3163	rVB5	1788	4094	0.33%	0.039%
74	11.693	3214	3220	3231	rVB6	1589	2127	0.17%	0.020%
75	11.748	3231	3237	3244	rBV4	1083	1309	0.11%	0.013%
76	11.812	3244	3257	3279	rBV	688292	1106643	88.81%	10.657%

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 Title : VOC Analysis

77	11.896	3281	3283	3289	rVB5	887	697	0.06%	0.007%
78	11.944	3294	3298	3300	rVV4	1227	1039	0.08%	0.010%
79	11.970	3303	3306	3314	rVB4	1534	1656	0.13%	0.016%
80	12.066	3329	3336	3347	rBV5	6103	10066	0.81%	0.097%
81	12.195	3362	3376	3397	rBV	597059	978469	78.53%	9.423%
82	12.484	3461	3466	3471	rBV4	417	515	0.04%	0.005%
83	12.706	3530	3535	3536	rBV	379	247	0.02%	0.002%
84	12.777	3548	3557	3567	rBV2	1393	2348	0.19%	0.023%
85	12.890	3586	3592	3603	rVB5	5473	7673	0.62%	0.074%
86	12.973	3610	3618	3619	rBV5	1411	1435	0.12%	0.014%
87	13.121	3662	3664	3669	rVB2	368	274	0.02%	0.003%
88	13.221	3691	3695	3697	rBV2	452	442	0.04%	0.004%
89	13.272	3708	3711	3715	rBV2	439	402	0.03%	0.004%
90	13.333	3724	3730	3736	rBV4	1062	1458	0.12%	0.014%
91	13.378	3740	3744	3751	rVV5	1524	1431	0.11%	0.014%
92	13.851	3883	3891	3897	rBV4	1902	2129	0.17%	0.021%
93	14.095	3961	3967	3976	rBV	2391	2999	0.24%	0.029%
94	14.336	4035	4042	4047	rBV4	1447	1864	0.15%	0.018%
95	15.108	4277	4282	4285	rVB4	799	826	0.07%	0.008%
96	15.131	4285	4289	4291	rBV2	619	447	0.04%	0.004%
97	15.311	4343	4345	4347	rBV2	618	322	0.03%	0.003%
98	15.545	4411	4418	4426	rBV7	7705	10777	0.86%	0.104%
99	15.658	4449	4453	4456	rBV4	836	765	0.06%	0.007%
100	16.391	4676	4681	4691	rVB5	7349	9802	0.79%	0.094%

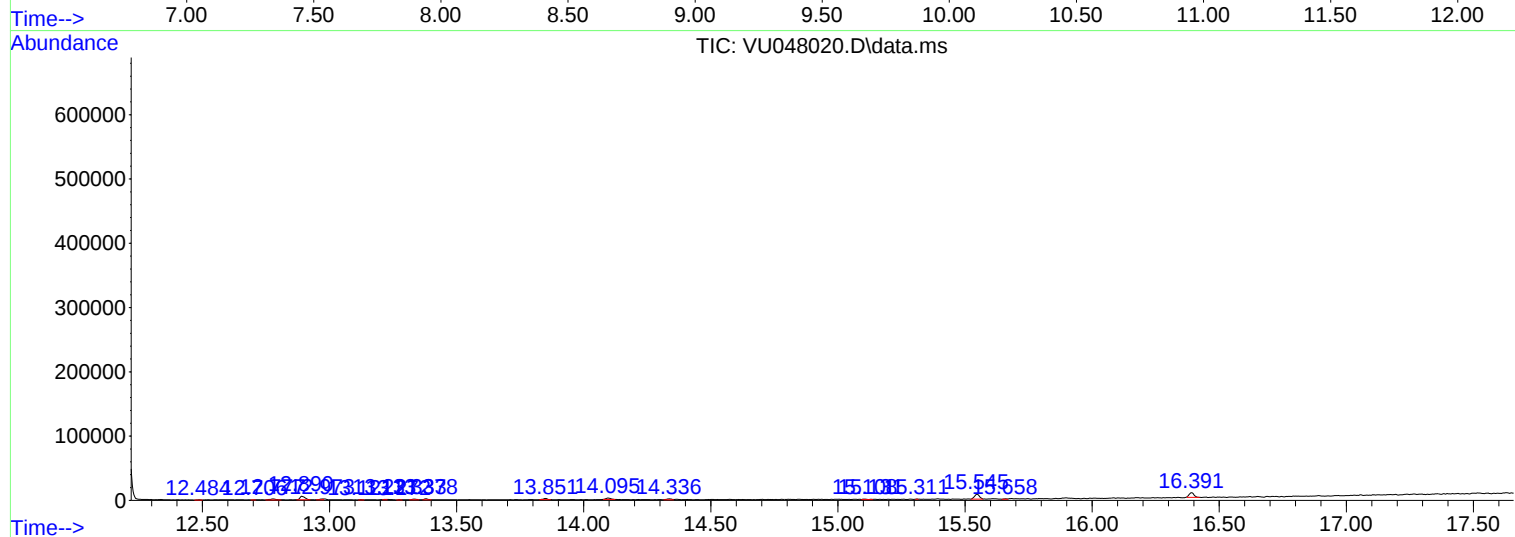
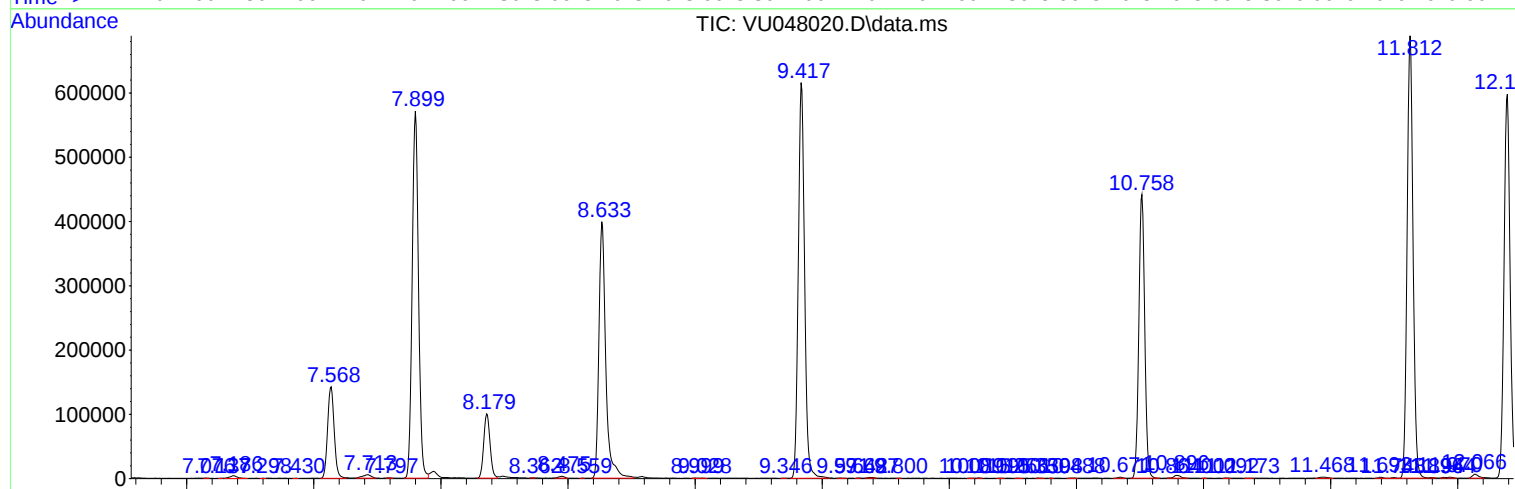
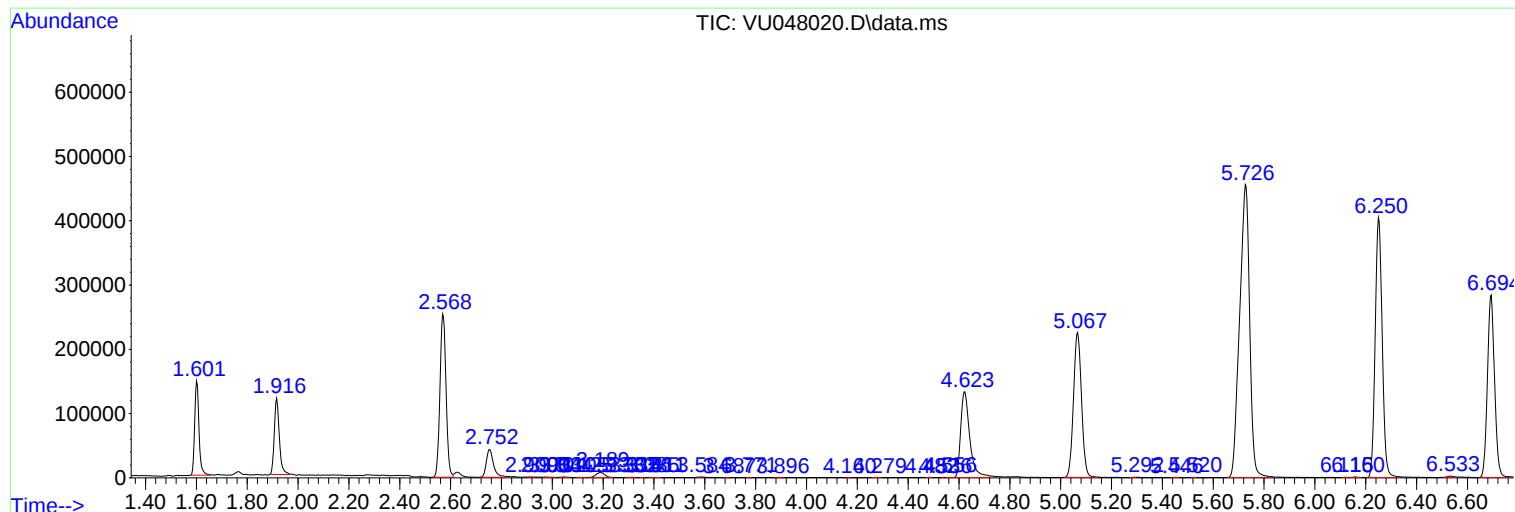
Sum of corrected areas: 10383886

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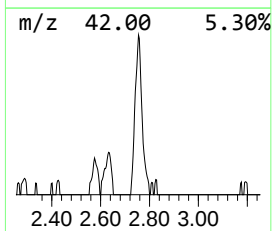
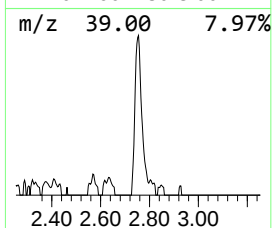
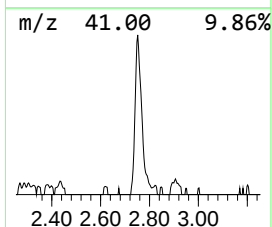
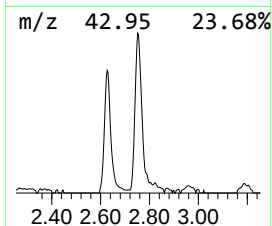
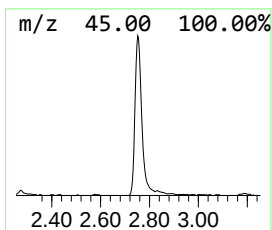
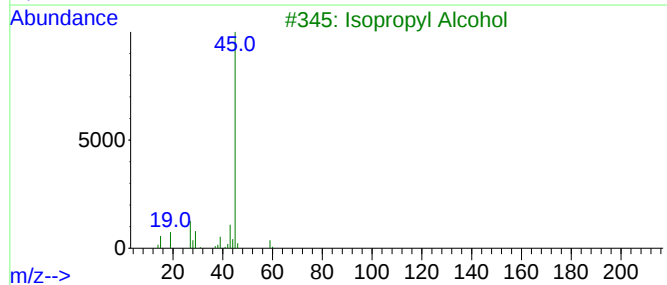
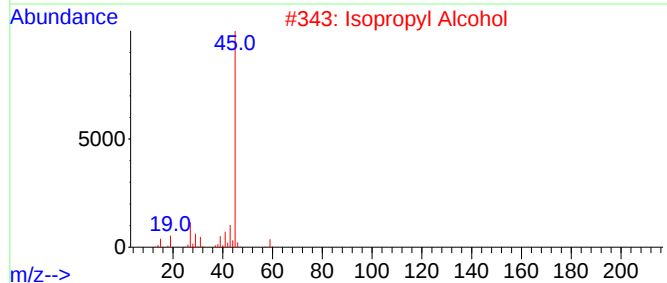
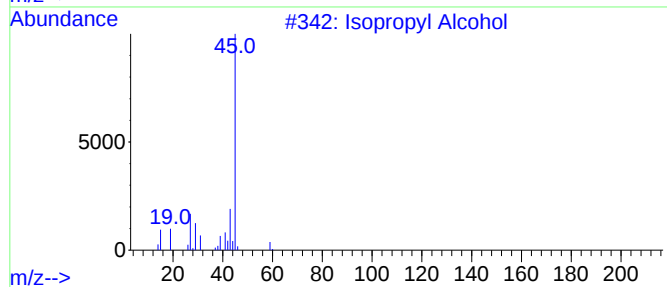
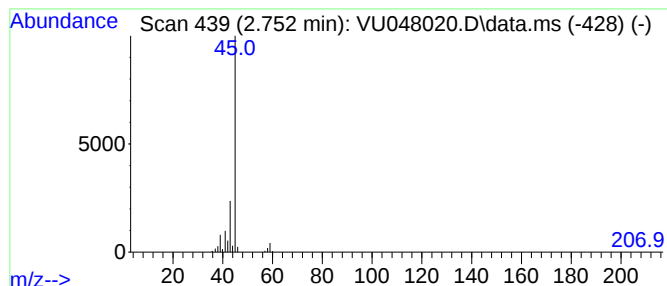
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.752	5.39 ug/L	84008	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.752	5.4	ug/L	84008	1	6.250	778619	50.0