

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041422\
 Data File : VU048068.D
 Acq On : 14 Apr 2022 19:03
 Operator : SY/MD
 Sample : N2387-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J78

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: VU048068.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	74	81	95	rBV	118871	141825	12.78%	1.520%
2	1.916	171	179	199	rVB	101492	145670	13.12%	1.561%
3	2.568	370	382	394	rBV	213924	348166	31.37%	3.732%
4	2.629	396	401	416	rVB	10673	18021	1.62%	0.193%
5	2.755	426	440	462	rBV	121634	238493	21.49%	2.556%
6	3.044	525	530	537	rVB6	1114	1464	0.13%	0.016%
7	3.189	563	575	587	rVB	3596	7489	0.67%	0.080%
8	3.234	587	589	592	rVB2	422	224	0.02%	0.002%
9	3.401	637	641	645	rVB3	556	436	0.04%	0.005%
10	3.424	645	648	653	rBV	328	278	0.03%	0.003%
11	3.639	711	715	718	rVB3	386	254	0.02%	0.003%
12	3.674	723	726	731	rVB2	309	200	0.02%	0.002%
13	3.858	772	783	796	rBV3	2883	6458	0.58%	0.069%
14	4.089	850	855	858	rBV2	244	214	0.02%	0.002%
15	4.366	936	941	948	rVB2	197	247	0.02%	0.003%
16	4.398	948	951	954	rBV	278	191	0.02%	0.002%
17	4.433	959	962	969	rVV2	183	206	0.02%	0.002%
18	4.478	974	976	979	rVV	239	196	0.02%	0.002%
19	4.575	998	1006	1008	rBV2	259	261	0.02%	0.003%
20	4.623	1008	1021	1053	rBV	127268	314072	28.29%	3.366%
21	5.067	1139	1159	1181	rBV	207112	450416	40.58%	4.828%
22	5.202	1199	1201	1204	rVB3	507	309	0.03%	0.003%
23	5.234	1209	1211	1217	rVB3	428	362	0.03%	0.004%
24	5.288	1222	1228	1229	rBV	582	516	0.05%	0.006%
25	5.542	1304	1307	1313	rVB	228	211	0.02%	0.002%
26	5.613	1323	1329	1332	rBV2	277	257	0.02%	0.003%
27	5.726	1342	1364	1392	rBV2	405733	1110011	100.00%	11.898%
28	5.957	1432	1436	1439	rBV2	284	252	0.02%	0.003%
29	6.166	1497	1501	1504	rBV3	320	237	0.02%	0.003%
30	6.250	1513	1527	1555	rBV	346128	666184	60.02%	7.141%
31	6.439	1581	1586	1590	rBV4	398	406	0.04%	0.004%
32	6.533	1609	1615	1617	rBV4	1171	1204	0.11%	0.013%
33	6.693	1650	1665	1687	rBV	263336	517160	46.59%	5.543%
34	6.938	1739	1741	1748	rBV	205	247	0.02%	0.003%
35	7.047	1767	1775	1777	rBV2	379	420	0.04%	0.005%
36	7.111	1793	1795	1799	rVB2	471	326	0.03%	0.003%

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

37	7.137	1799	1803	1809	rBV3	203	201	0.02%	0.002%
38	7.185	1809	1818	1829	rBV3	3433	6422	0.58%	0.069%
39	7.269	1841	1844	1851	rVB2	225	251	0.02%	0.003%
40	7.568	1924	1937	1957	rBV	127218	227081	20.46%	2.434%
41	7.690	1966	1975	1984	rBV5	2258	3870	0.35%	0.041%
42	7.761	1992	1997	2001	rBV3	300	347	0.03%	0.004%
43	7.838	2017	2021	2022	rVB	299	206	0.02%	0.002%
44	7.848	2022	2024	2027	rBV2	291	197	0.02%	0.002%
45	7.899	2027	2040	2056	rBV	480231	833982	75.13%	8.939%
46	8.182	2116	2128	2146	rBV	90224	156828	14.13%	1.681%
47	8.439	2206	2208	2210	rBV	358	193	0.02%	0.002%
48	8.475	2210	2219	2230	rVB2	2712	4297	0.39%	0.046%
49	8.581	2247	2252	2254	rBV2	306	230	0.02%	0.002%
50	8.636	2256	2269	2304	rBV	371458	715968	64.50%	7.674%
51	8.931	2357	2361	2365	rBB2	253	216	0.02%	0.002%
52	9.166	2431	2434	2438	rBV2	462	362	0.03%	0.004%
53	9.195	2438	2443	2447	rVV2	188	211	0.02%	0.002%
54	9.343	2487	2489	2493	rVB	411	239	0.02%	0.003%
55	9.420	2499	2513	2534	rBV	536477	912365	82.19%	9.779%
56	9.574	2555	2561	2566	rVB5	655	967	0.09%	0.010%
57	9.645	2578	2583	2586	rVB2	266	232	0.02%	0.002%
58	9.690	2591	2597	2606	rVV3	686	1173	0.11%	0.013%
59	9.844	2640	2645	2654	rVB3	380	584	0.05%	0.006%
60	9.890	2654	2659	2661	rBV	227	201	0.02%	0.002%
61	10.041	2704	2706	2711	rVB	387	278	0.03%	0.003%
62	10.185	2746	2751	2753	rBV	267	207	0.02%	0.002%
63	10.266	2772	2776	2778	rBV2	296	198	0.02%	0.002%
64	10.307	2786	2789	2793	rBV2	318	330	0.03%	0.004%
65	10.401	2813	2818	2824	rBV2	239	369	0.03%	0.004%
66	10.468	2832	2839	2841	rVV3	267	306	0.03%	0.003%
67	10.488	2841	2845	2850	rVB3	522	459	0.04%	0.005%
68	10.671	2896	2902	2907	rBV3	1335	1492	0.13%	0.016%
69	10.758	2916	2929	2954	rVB	412136	679097	61.18%	7.279%
70	10.854	2954	2959	2961	rBV2	285	291	0.03%	0.003%
71	10.899	2961	2973	2982	rVV	4261	7844	0.71%	0.084%
72	10.931	2982	2983	2989	rVB	306	247	0.02%	0.003%
73	11.163	3053	3055	3065	rVB3	321	399	0.04%	0.004%
74	11.208	3065	3069	3070	rBV	300	190	0.02%	0.002%
75	11.272	3087	3089	3092	rVV3	365	209	0.02%	0.002%
76	11.298	3095	3097	3100	rVV2	273	206	0.02%	0.002%

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Filtering: 5

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Min Area: 0 % of largest Peak

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Stop Thrs : 0

Peak Location: TOP

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

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

77	11.632	3194	3201	3203	rBV2	422	392	0.04%	0.004%
78	11.690	3212	3219	3220	rBV2	350	327	0.03%	0.004%
79	11.748	3233	3237	3244	rBV2	613	681	0.06%	0.007%
80	11.812	3244	3257	3280	rBV	572274	914150	82.36%	9.798%
81	12.028	3321	3324	3331	rVB3	281	325	0.03%	0.003%
82	12.063	3331	3335	3336	rBV2	1103	659	0.06%	0.007%
83	12.195	3359	3376	3395	rBV	521557	869400	78.32%	9.319%
84	12.381	3432	3434	3439	rVB3	423	317	0.03%	0.003%
85	12.581	3492	3496	3501	rBV3	321	273	0.02%	0.003%
86	12.674	3522	3525	3528	rBV2	538	377	0.03%	0.004%
87	12.713	3535	3537	3541	rBV3	411	252	0.02%	0.003%
88	12.751	3545	3549	3551	rBV2	398	317	0.03%	0.003%
89	12.774	3551	3556	3560	rVV4	616	877	0.08%	0.009%
90	12.973	3616	3618	3623	rVB2	601	323	0.03%	0.003%
91	13.008	3623	3629	3631	rBV2	290	391	0.04%	0.004%
92	13.044	3638	3640	3644	rBV	393	242	0.02%	0.003%
93	13.098	3655	3657	3662	rVB2	404	309	0.03%	0.003%
94	13.741	3854	3857	3862	rBV2	344	287	0.03%	0.003%
95	13.848	3883	3890	3901	rVB4	3837	5550	0.50%	0.059%
96	13.944	3917	3920	3923	rBV2	390	284	0.03%	0.003%
97	13.989	3931	3934	3937	rBV	354	327	0.03%	0.004%
98	14.288	4024	4027	4032	rVB3	343	298	0.03%	0.003%
99	14.333	4033	4041	4044	rBV5	885	1318	0.12%	0.014%
100	15.336	4350	4353	4355	rBV3	443	257	0.02%	0.003%

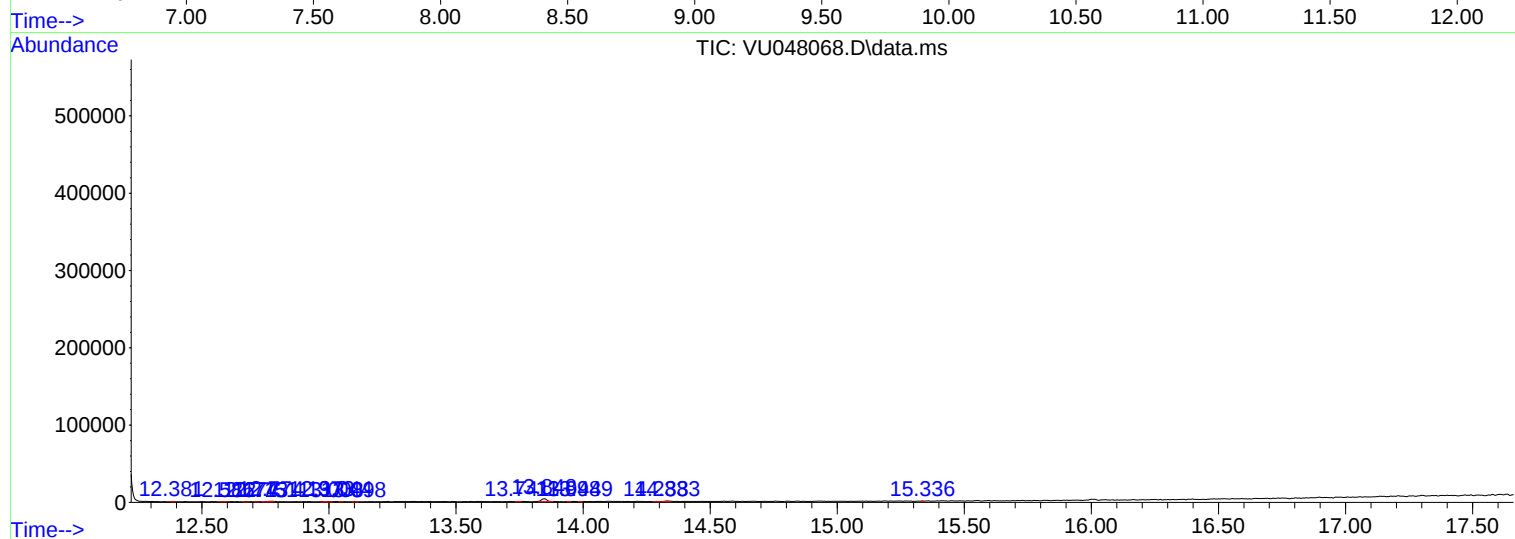
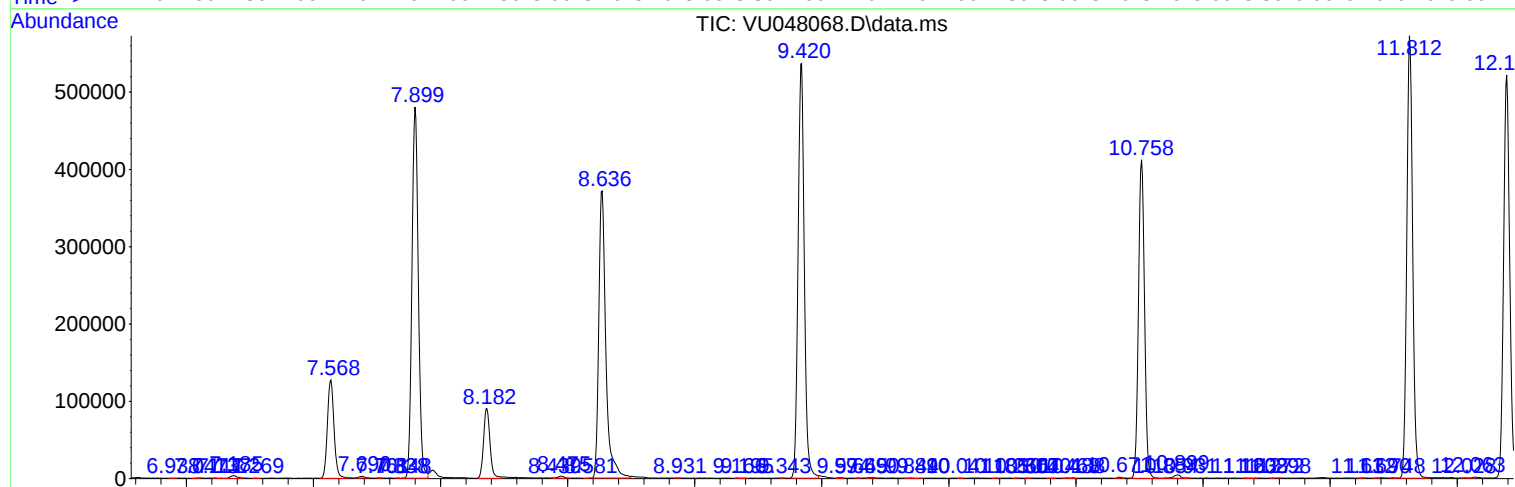
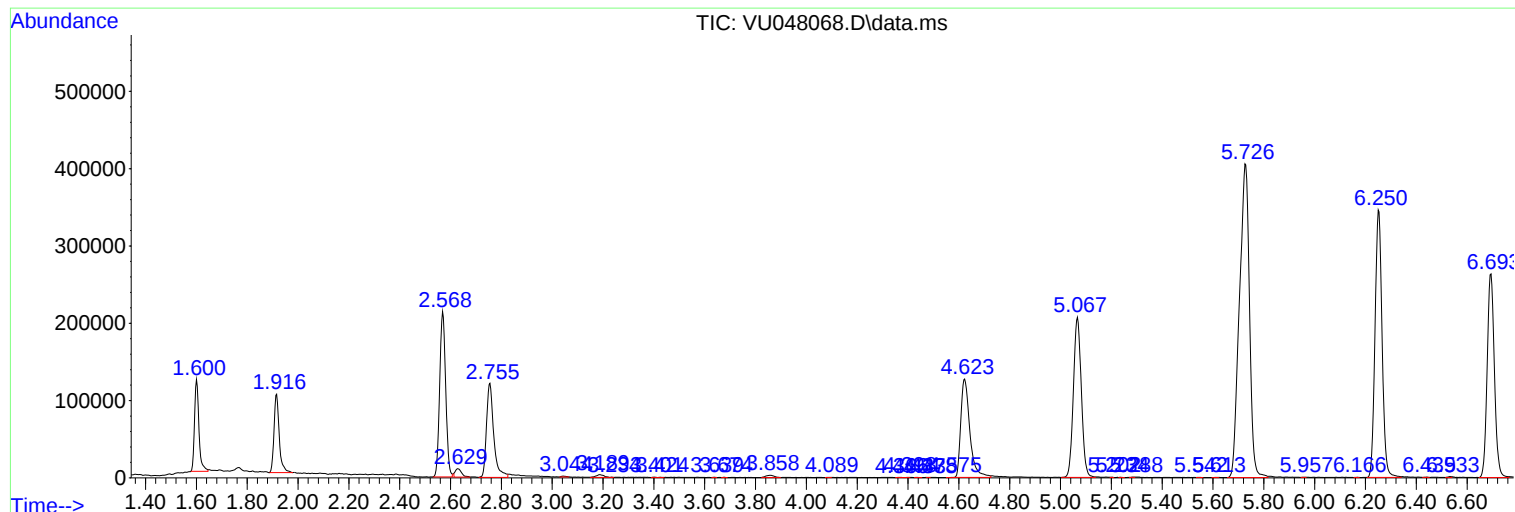
Sum of corrected areas: 9329561

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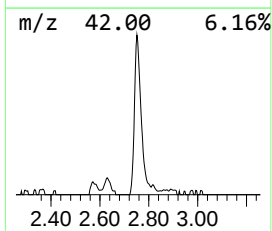
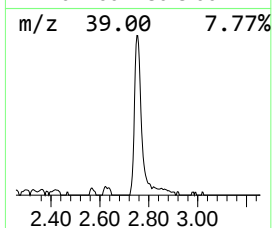
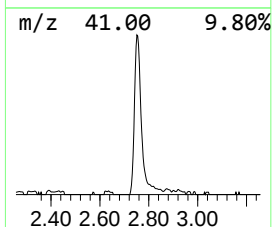
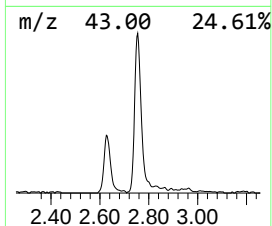
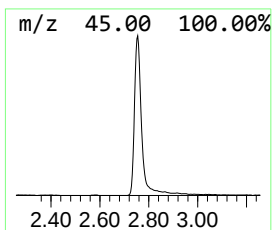
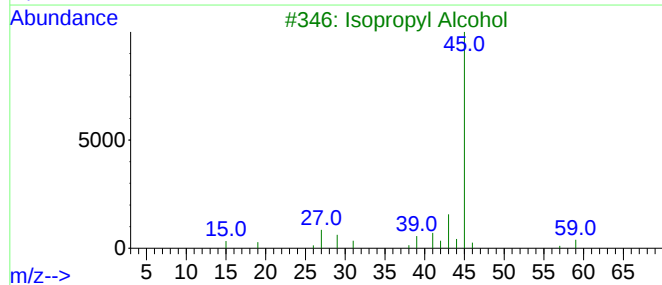
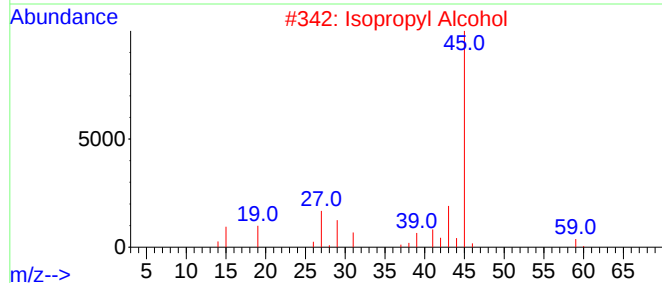
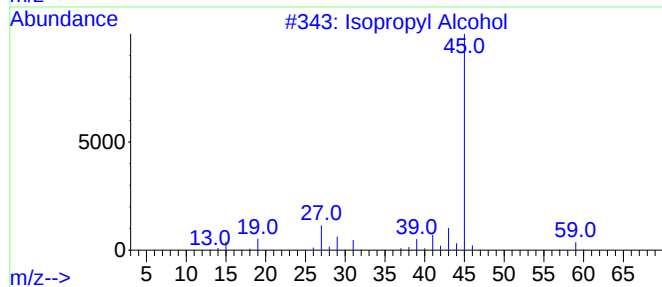
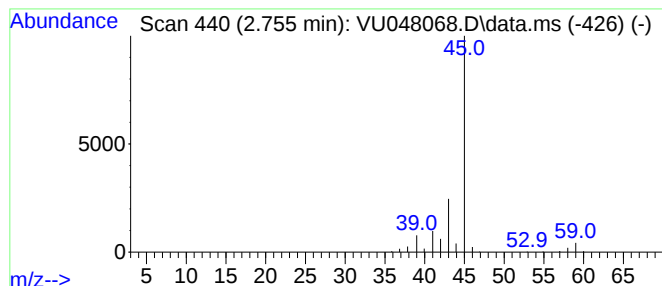
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.755	17.90 ug/L	238493	1,4-Difluorobenzene	6.253

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	56
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	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	2.755	17.9	ug/L	238493	1	6.253	666184	50.0