

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041322\
 Data File : VU048027.D
 Acq On : 14 Apr 2022 00:41
 Operator : SY/MD
 Sample : N2386-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J11

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: VU048027.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	19	rVB3	4129	4724	0.39%	0.046%
2	1.495	39	48	53	rBV3	14378	26214	2.17%	0.256%
3	1.601	75	81	96	rVB	148621	165924	13.75%	1.621%
4	1.916	171	179	197	rVB	117192	163084	13.52%	1.593%
5	2.568	370	382	395	rBV	245336	400086	33.16%	3.908%
6	2.681	415	417	421	rBV2	291	210	0.02%	0.002%
7	2.752	425	439	464	rBV	156819	302931	25.11%	2.959%
8	3.012	516	520	522	rBV3	518	457	0.04%	0.004%
9	3.048	525	531	539	rVV7	1096	1783	0.15%	0.017%
10	3.147	559	562	564	rBV3	360	235	0.02%	0.002%
11	3.192	568	576	588	rVV2	3342	6530	0.54%	0.064%
12	3.257	591	596	598	rVB4	381	283	0.02%	0.003%
13	3.289	603	606	607	rBV2	393	246	0.02%	0.002%
14	3.363	621	629	642	rVB7	2712	5723	0.47%	0.056%
15	3.488	664	668	672	rVB2	317	258	0.02%	0.003%
16	3.617	702	708	712	rBV3	487	579	0.05%	0.006%
17	3.732	741	744	749	rBV2	290	242	0.02%	0.002%
18	3.864	782	785	788	rBV2	375	368	0.03%	0.004%
19	4.183	879	884	891	rVV3	228	364	0.03%	0.004%
20	4.350	932	936	943	rBV2	248	269	0.02%	0.003%
21	4.507	982	985	989	rVB2	295	195	0.02%	0.002%
22	4.620	1007	1020	1046	rBV	129209	311319	25.80%	3.041%
23	4.957	1121	1125	1128	rBV3	373	300	0.02%	0.003%
24	5.067	1142	1159	1182	rBV	220994	502048	41.61%	4.904%
25	5.292	1221	1229	1238	rVB4	751	1318	0.11%	0.013%
26	5.443	1273	1276	1279	rBV2	294	222	0.02%	0.002%
27	5.504	1292	1295	1298	rVB2	266	201	0.02%	0.002%
28	5.530	1298	1303	1305	rBV	225	199	0.02%	0.002%
29	5.726	1342	1364	1396	rBV2	443606	1206620	100.00%	11.787%
30	5.874	1407	1410	1413	rVB2	418	279	0.02%	0.003%
31	6.063	1465	1469	1474	rVB3	226	222	0.02%	0.002%
32	6.086	1474	1476	1480	rVB2	349	221	0.02%	0.002%
33	6.118	1480	1486	1487	rBV	463	396	0.03%	0.004%
34	6.163	1495	1500	1504	rBV2	330	289	0.02%	0.003%
35	6.250	1510	1527	1551	rBV	394091	753131	62.42%	7.357%
36	6.504	1602	1606	1607	rBV2	270	210	0.02%	0.002%

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

37	6.533	1607	1615	1621	rVB5	1422	2246	0.19%	0.022%
38	6.694	1650	1665	1690	rBV	279650	546326	45.28%	5.337%
39	6.973	1749	1752	1757	rVB2	257	233	0.02%	0.002%
40	7.006	1757	1762	1766	rBV2	502	461	0.04%	0.005%
41	7.044	1772	1774	1778	rBV3	474	313	0.03%	0.003%
42	7.179	1809	1816	1817	rBV2	3541	2671	0.22%	0.026%
43	7.269	1839	1844	1848	rBV3	367	349	0.03%	0.003%
44	7.504	1912	1917	1922	rVB2	299	336	0.03%	0.003%
45	7.568	1922	1937	1961	rBV	136395	242308	20.08%	2.367%
46	7.690	1966	1975	1983	rBV4	2271	3602	0.30%	0.035%
47	7.758	1992	1996	2000	rVV3	477	369	0.03%	0.004%
48	7.806	2009	2011	2015	rVB2	460	233	0.02%	0.002%
49	7.848	2020	2024	2026	rBV2	326	209	0.02%	0.002%
50	7.899	2026	2040	2056	rBV	544966	942846	78.14%	9.210%
51	8.179	2116	2127	2142	rBV	95017	161236	13.36%	1.575%
52	8.359	2179	2183	2187	rVV3	550	476	0.04%	0.005%
53	8.427	2200	2204	2207	rBV3	295	227	0.02%	0.002%
54	8.475	2207	2219	2225	rBV3	2548	4361	0.36%	0.043%
55	8.633	2256	2268	2304	rBV	379961	721866	59.83%	7.052%
56	8.986	2375	2378	2384	rVB2	294	272	0.02%	0.003%
57	9.057	2398	2400	2403	rVV	360	200	0.02%	0.002%
58	9.153	2428	2430	2438	rVB4	413	534	0.04%	0.005%
59	9.192	2438	2442	2445	rBV3	405	377	0.03%	0.004%
60	9.214	2446	2449	2452	rBV	286	210	0.02%	0.002%
61	9.308	2473	2478	2480	rBV2	419	364	0.03%	0.004%
62	9.327	2481	2484	2491	rVV2	417	374	0.03%	0.004%
63	9.417	2498	2512	2552	rVV	594541	1018040	84.37%	9.945%
64	9.575	2559	2561	2566	rVB2	595	422	0.03%	0.004%
65	9.639	2578	2581	2585	rBV2	296	269	0.02%	0.003%
66	9.694	2593	2598	2608	rVB	871	1140	0.09%	0.011%
67	9.735	2608	2611	2616	rVB3	253	258	0.02%	0.003%
68	9.906	2662	2664	2669	rVB3	291	204	0.02%	0.002%
69	10.105	2722	2726	2730	rVB	521	414	0.03%	0.004%
70	10.269	2775	2777	2783	rVV2	337	254	0.02%	0.002%
71	10.452	2832	2834	2841	rVB	367	289	0.02%	0.003%
72	10.488	2841	2845	2850	rBV3	395	398	0.03%	0.004%
73	10.613	2880	2884	2887	rVB	350	250	0.02%	0.002%
74	10.671	2895	2902	2909	rBV6	1322	2042	0.17%	0.020%
75	10.758	2916	2929	2948	rBV	430144	689383	57.13%	6.734%
76	10.899	2960	2973	2985	rVB3	3720	6728	0.56%	0.066%

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 Title : VOC Analysis

77	11.095	3030	3034	3038	rVB2	593	494	0.04%	0.005%
78	11.121	3038	3042	3044	rBV	370	248	0.02%	0.002%
79	11.366	3114	3118	3123	rVB2	448	370	0.03%	0.004%
80	11.404	3127	3130	3135	rVB3	242	236	0.02%	0.002%
81	11.465	3142	3149	3158	rVB6	1381	1871	0.16%	0.018%
82	11.517	3160	3165	3171	rBV	408	351	0.03%	0.003%
83	11.812	3243	3257	3275	rBV	651188	1050787	87.09%	10.265%
84	12.073	3328	3338	3350	rBV6	5009	9518	0.79%	0.093%
85	12.195	3362	3376	3399	rBV	570493	947344	78.51%	9.254%
86	12.333	3417	3419	3420	rBV	523	249	0.02%	0.002%
87	12.558	3485	3489	3490	rBV2	423	256	0.02%	0.003%
88	12.645	3513	3516	3521	rBV3	344	345	0.03%	0.003%
89	12.767	3549	3554	3559	rBV4	777	987	0.08%	0.010%
90	12.816	3563	3569	3572	rBV2	589	617	0.05%	0.006%
91	12.893	3589	3593	3595	rBV3	361	320	0.03%	0.003%
92	12.973	3613	3618	3624	rVB3	1238	1359	0.11%	0.013%
93	13.481	3773	3776	3779	rBV	339	292	0.02%	0.003%
94	13.619	3817	3819	3824	rVB3	441	301	0.02%	0.003%
95	13.845	3884	3889	3891	rBV3	827	743	0.06%	0.007%
96	13.909	3907	3909	3912	rBV2	320	214	0.02%	0.002%
97	13.954	3917	3923	3926	rBV3	457	572	0.05%	0.006%
98	13.992	3930	3935	3936	rBV2	335	258	0.02%	0.003%
99	15.549	4413	4419	4427	rVB4	3466	4319	0.36%	0.042%
100	16.391	4677	4681	4689	rVB7	3093	4231	0.35%	0.041%

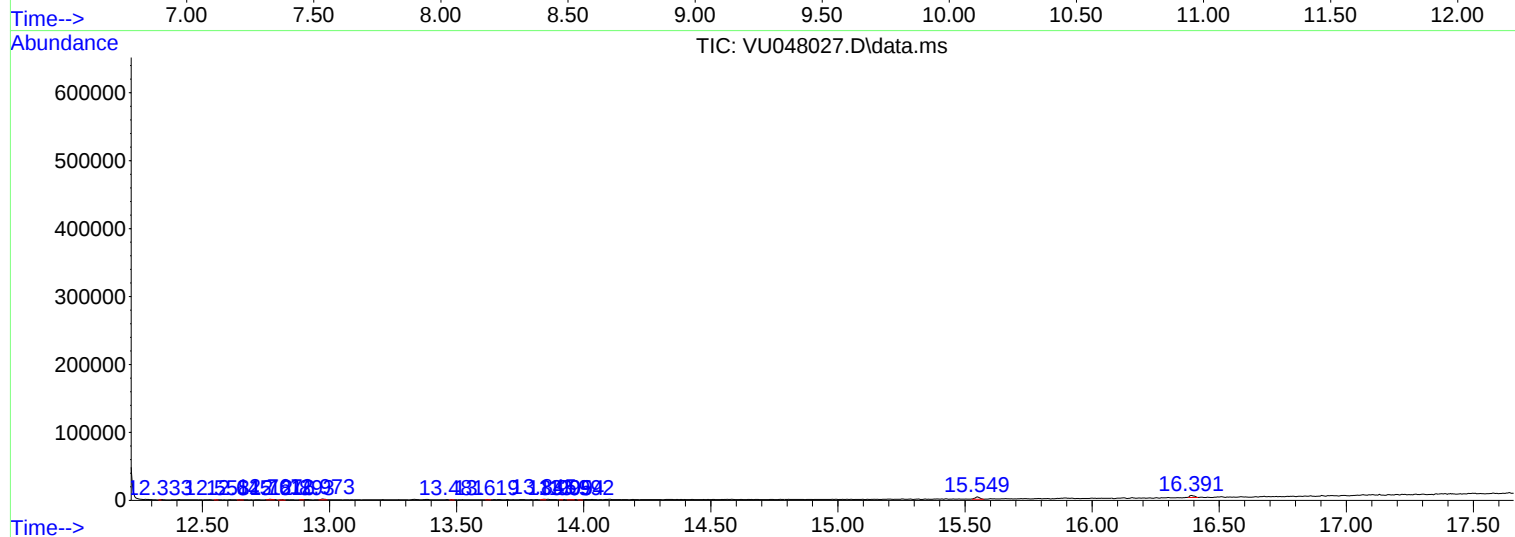
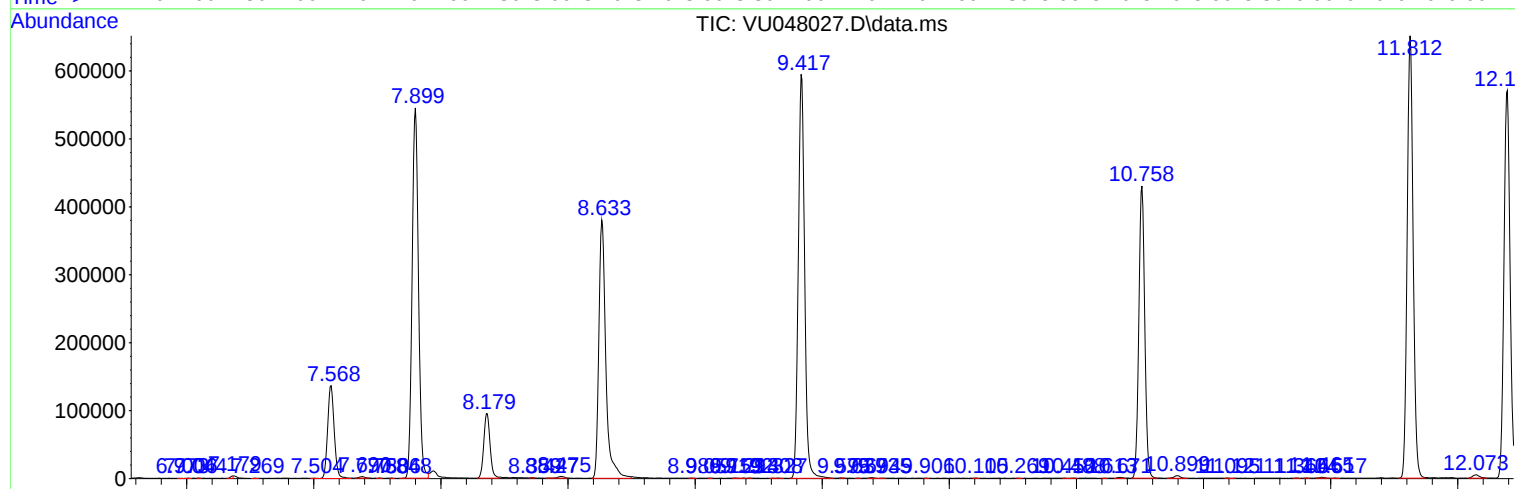
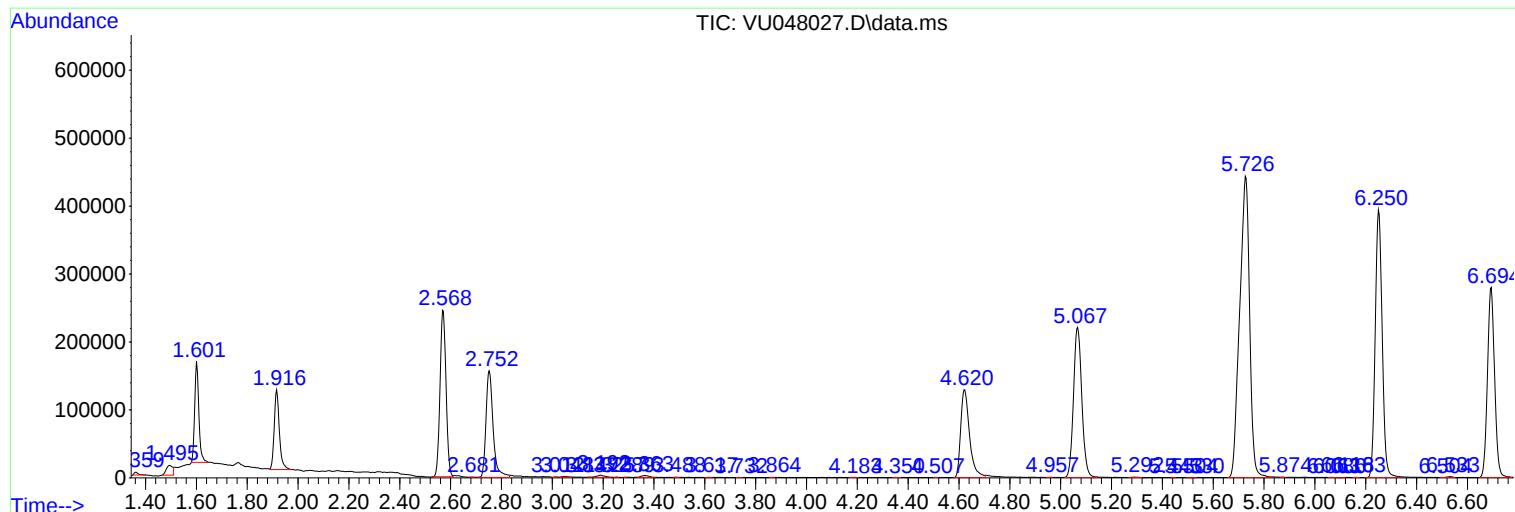
Sum of corrected areas: 10237052

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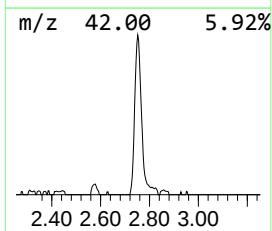
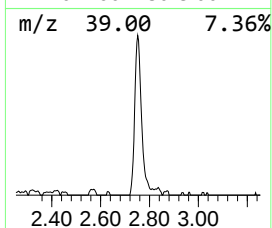
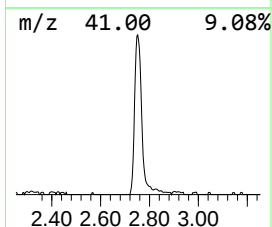
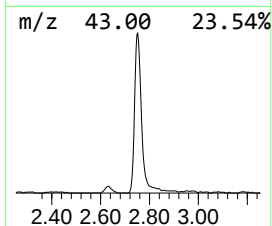
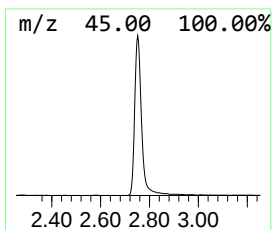
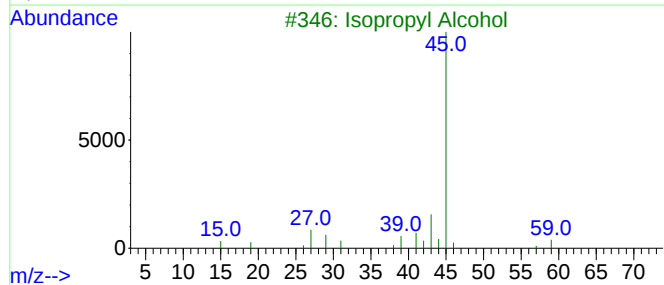
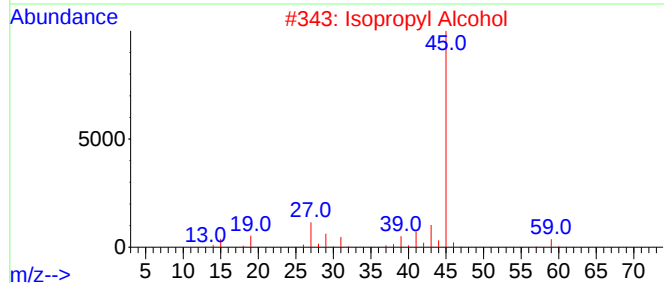
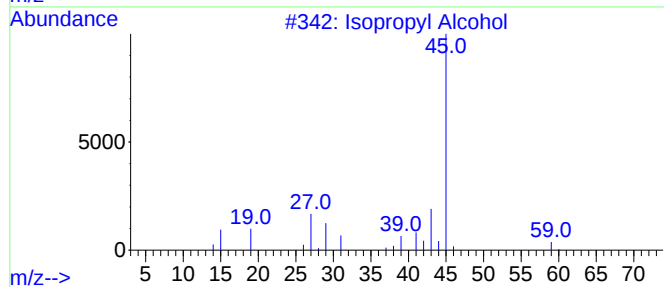
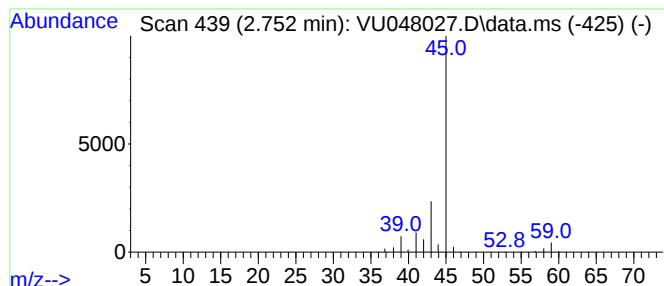
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.752	20.11 ug/L	302931	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	56
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
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	2.752	20.1	ug/L	302931	1	6.250	753131	50.0