

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051421\
 Data File : VU043729.D
 Acq On : 14 May 2021 03:29
 Operator : SY/MD
 Sample : M2350-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG6L8

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\SFAMULM051421WMA.M
 Title : VOC Analysis

Signal : TIC: VU043729.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	74	82	98	rVB	255647	277122	15.18%	2.086%
2	1.909	169	177	194	rVB	166845	225791	12.37%	1.700%
3	2.571	370	383	396	rBV	383142	627903	34.40%	4.726%
4	2.761	427	442	465	rBV	56517	115765	6.34%	0.871%
5	2.957	499	503	511	rVB4	747	785	0.04%	0.006%
6	3.005	515	518	524	rVB2	255	217	0.01%	0.002%
7	3.054	524	533	543	rBV8	2212	4180	0.23%	0.031%
8	3.192	562	576	597	rVB2	16222	38011	2.08%	0.286%
9	3.333	615	620	622	rVV2	320	333	0.02%	0.003%
10	3.350	622	625	629	rVV	459	431	0.02%	0.003%
11	3.375	629	633	637	rVB2	388	308	0.02%	0.002%
12	3.549	682	687	691	rBV3	326	285	0.02%	0.002%
13	3.575	691	695	696	rBV2	267	204	0.01%	0.002%
14	3.665	719	723	728	rVB	311	211	0.01%	0.002%
15	4.105	855	860	863	rBV	212	200	0.01%	0.002%
16	4.231	894	899	902	rBV	228	158	0.01%	0.001%
17	4.539	993	995	1002	rVB2	399	273	0.01%	0.002%
18	4.626	1002	1022	1050	rBV	209178	503027	27.56%	3.786%
19	4.957	1123	1125	1129	rVB	232	176	0.01%	0.001%
20	4.993	1132	1136	1140	rBV3	559	416	0.02%	0.003%
21	5.073	1140	1161	1186	rVV	315726	696155	38.14%	5.240%
22	5.227	1207	1209	1213	rVB2	620	386	0.02%	0.003%
23	5.256	1213	1218	1220	rBV2	263	164	0.01%	0.001%
24	5.292	1226	1229	1244	rVB5	1811	2770	0.15%	0.021%
25	5.365	1249	1252	1253	rVV2	457	294	0.02%	0.002%
26	5.375	1253	1255	1265	rVB3	948	1165	0.06%	0.009%
27	5.468	1280	1284	1288	rBV2	389	341	0.02%	0.003%
28	5.732	1343	1366	1392	rBV2	683208	1825309	100.00%	13.739%
29	5.970	1436	1440	1443	rVB3	704	486	0.03%	0.004%
30	6.050	1462	1465	1472	rVB3	601	509	0.03%	0.004%
31	6.118	1482	1486	1488	rBV2	589	444	0.02%	0.003%
32	6.163	1494	1500	1511	rVB4	1386	2229	0.12%	0.017%
33	6.256	1514	1529	1550	rBV	472123	888362	48.67%	6.687%
34	6.536	1606	1616	1627	rVV5	4788	8010	0.44%	0.060%
35	6.594	1631	1634	1638	rVV3	306	289	0.02%	0.002%
36	6.616	1638	1641	1645	rVB2	211	157	0.01%	0.001%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
 Title : VOC Analysis

37	6.700	1651	1667	1690	rBV	418036	816602	44.74%	6.147%
38	6.812	1698	1702	1703	rBV3	660	448	0.02%	0.003%
39	6.877	1719	1722	1724	rBV	274	217	0.01%	0.002%
40	6.890	1724	1726	1729	rVB2	403	179	0.01%	0.001%
41	6.915	1729	1734	1736	rBV	340	261	0.01%	0.002%
42	6.947	1740	1744	1751	rBV2	166	226	0.01%	0.002%
43	7.047	1769	1775	1779	rBV2	656	769	0.04%	0.006%
44	7.169	1809	1813	1814	rBV3	699	466	0.03%	0.004%
45	7.259	1830	1841	1843	rBV2	226	318	0.02%	0.002%
46	7.353	1867	1870	1875	rVB2	178	179	0.01%	0.001%
47	7.417	1886	1890	1893	rBV2	290	187	0.01%	0.001%
48	7.571	1925	1938	1958	rBV	213453	374465	20.52%	2.819%
49	7.690	1970	1975	1978	rBV4	556	457	0.03%	0.003%
50	7.706	1978	1980	1982	rBV2	360	209	0.01%	0.002%
51	7.764	1992	1998	2003	rBV3	269	376	0.02%	0.003%
52	7.906	2026	2042	2056	rBV	821677	1396513	76.51%	10.511%
53	7.976	2057	2064	2075	rVB2	12869	22478	1.23%	0.169%
54	8.124	2107	2110	2112	rBV	227	158	0.01%	0.001%
55	8.185	2116	2129	2146	rBV	150671	250597	13.73%	1.886%
56	8.471	2214	2218	2222	rBV3	354	393	0.02%	0.003%
57	8.639	2256	2270	2312	rBV	562550	1026777	56.25%	7.728%
58	8.825	2326	2328	2332	rVV3	308	211	0.01%	0.002%
59	8.893	2347	2349	2354	rVB2	296	158	0.01%	0.001%
60	9.053	2395	2399	2404	rBV	215	192	0.01%	0.001%
61	9.298	2469	2475	2481	rVV4	393	522	0.03%	0.004%
62	9.423	2500	2514	2537	rBV	662622	1084233	59.40%	8.161%
63	9.697	2593	2599	2600	rBV2	758	661	0.04%	0.005%
64	9.758	2613	2618	2623	rBV	254	321	0.02%	0.002%
65	9.787	2625	2627	2633	rVV2	382	291	0.02%	0.002%
66	9.815	2634	2636	2643	rBV2	202	194	0.01%	0.001%
67	9.922	2666	2669	2672	rVB2	306	214	0.01%	0.002%
68	9.973	2682	2685	2688	rBV	260	172	0.01%	0.001%
69	10.105	2721	2726	2730	rVV3	541	505	0.03%	0.004%
70	10.250	2764	2771	2775	rBV2	324	405	0.02%	0.003%
71	10.320	2787	2793	2794	rBV	223	204	0.01%	0.002%
72	10.359	2801	2805	2809	rVB	246	203	0.01%	0.002%
73	10.404	2813	2819	2825	rVV2	282	336	0.02%	0.003%
74	10.468	2836	2839	2843	rVB2	390	286	0.02%	0.002%
75	10.500	2843	2849	2851	rBV	265	233	0.01%	0.002%
76	10.561	2865	2868	2872	rVB	299	222	0.01%	0.002%

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 Title : VOC Analysis

77	10.597	2877	2879	2884	rVB	403	239	0.01%	0.002%
78	10.677	2897	2904	2912	rVB4	2926	3763	0.21%	0.028%
79	10.764	2917	2931	2949	rBV	577428	942065	51.61%	7.091%
80	10.870	2958	2964	2971	rBV4	808	1104	0.06%	0.008%
81	11.002	3003	3005	3008	rVV2	450	305	0.02%	0.002%
82	11.417	3132	3134	3136	rVB	504	185	0.01%	0.001%
83	11.465	3143	3149	3159	rBV4	1614	2529	0.14%	0.019%
84	11.700	3216	3222	3229	rBV4	1072	1154	0.06%	0.009%
85	11.748	3234	3237	3246	rVB2	522	500	0.03%	0.004%
86	11.819	3246	3259	3278	rBV	598658	936931	51.33%	7.052%
87	11.925	3288	3292	3295	rVB3	375	265	0.01%	0.002%
88	11.976	3304	3308	3317	rVB4	1397	1727	0.09%	0.013%
89	12.198	3361	3377	3394	rBV	726149	1185061	64.92%	8.920%
90	12.327	3415	3417	3421	rVV2	503	293	0.02%	0.002%
91	12.362	3425	3428	3432	rBV	292	280	0.02%	0.002%
92	12.478	3461	3464	3466	rBV2	398	297	0.02%	0.002%
93	12.542	3481	3484	3485	rBV	238	159	0.01%	0.001%
94	14.098	3960	3968	3973	rBV2	922	1481	0.08%	0.011%
95	14.265	4017	4020	4023	rBV	416	229	0.01%	0.002%
96	14.343	4039	4044	4047	rBV4	622	711	0.04%	0.005%
97	14.500	4089	4093	4096	rBV2	505	485	0.03%	0.004%
98	14.651	4138	4140	4142	rBV2	364	206	0.01%	0.002%
99	14.886	4210	4213	4216	rBV3	464	247	0.01%	0.002%
100	15.166	4297	4300	4306	rBV2	726	706	0.04%	0.005%

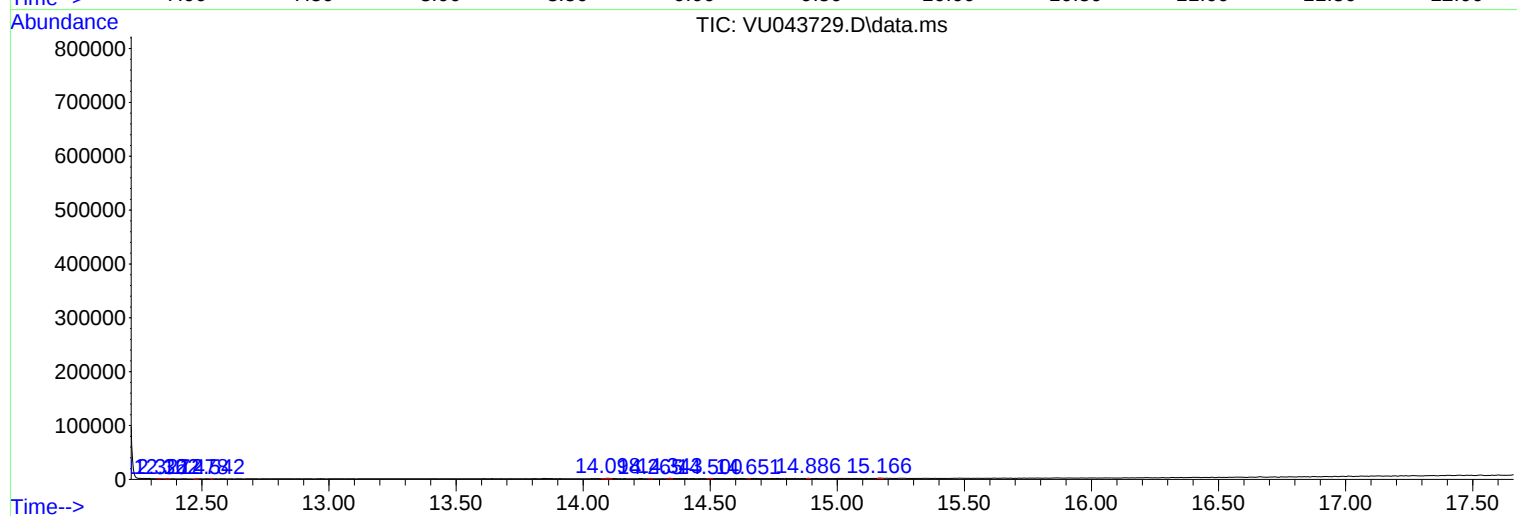
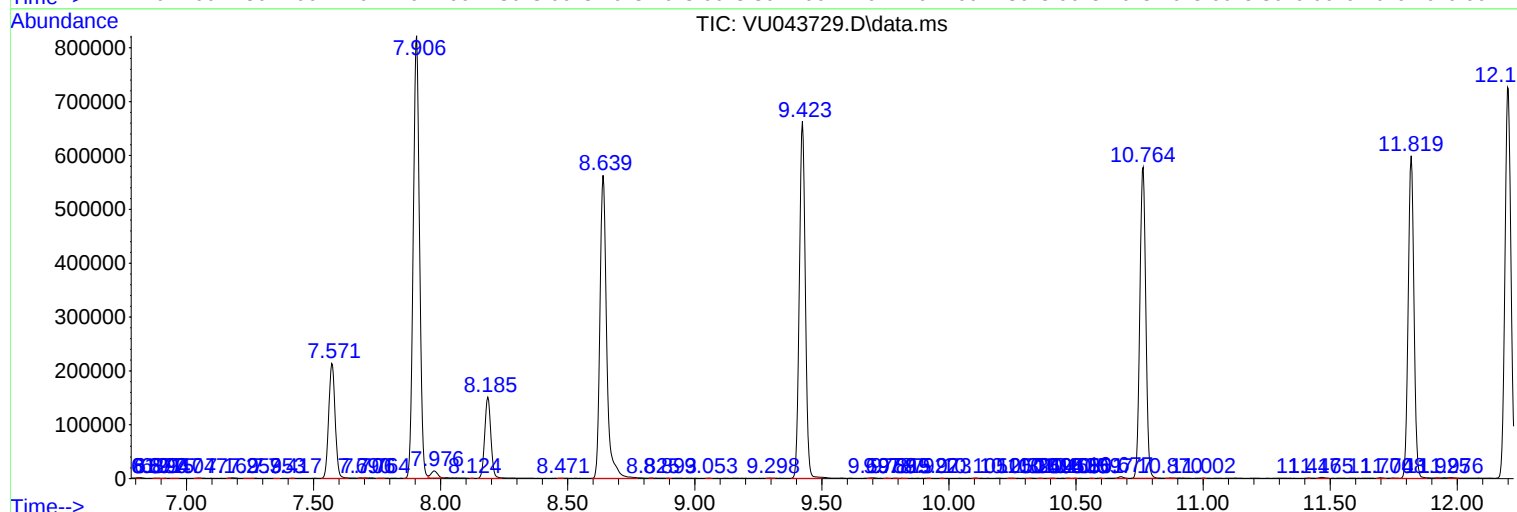
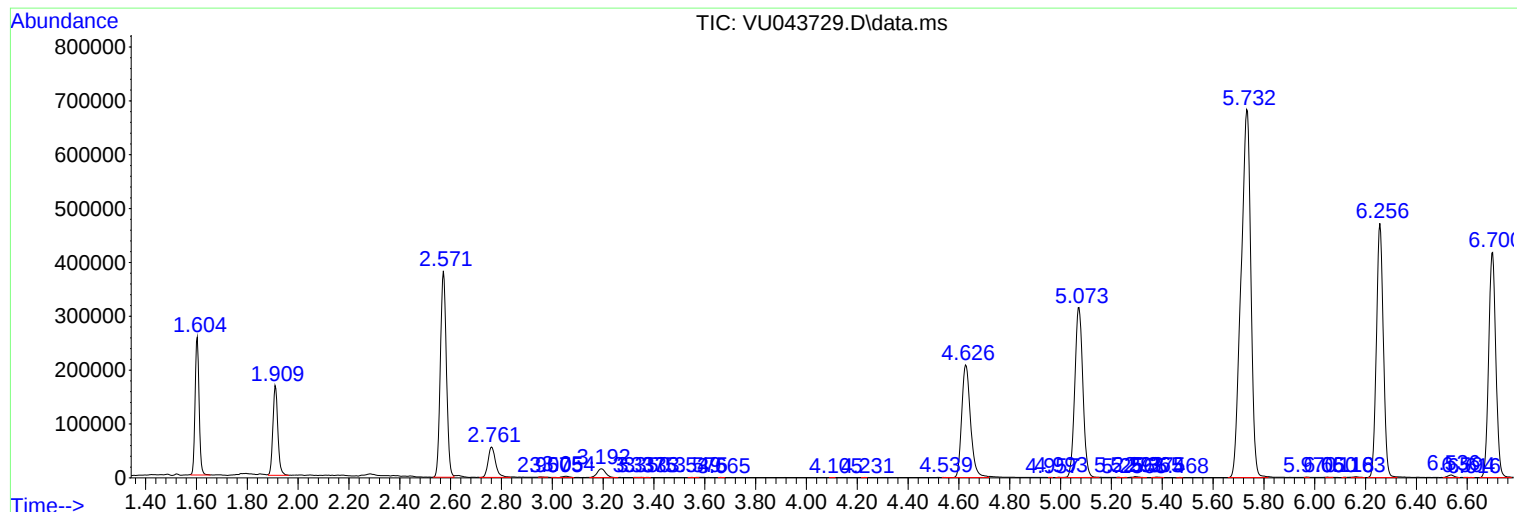
Sum of corrected areas: 13285626

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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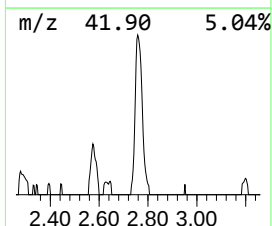
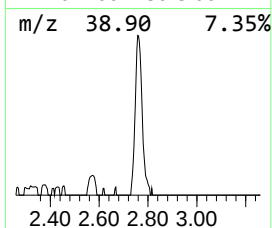
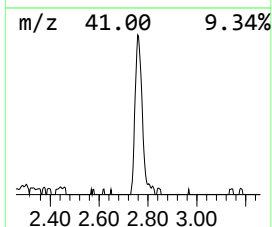
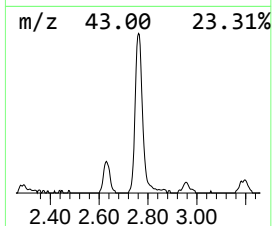
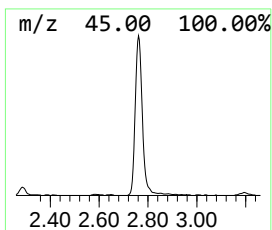
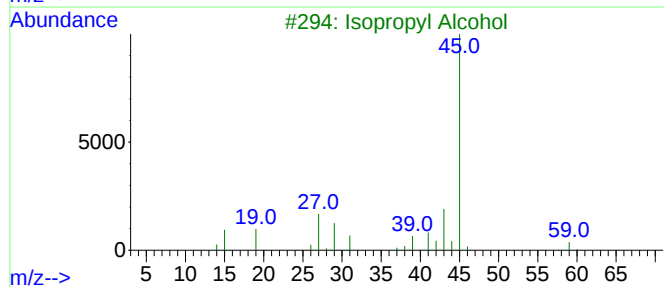
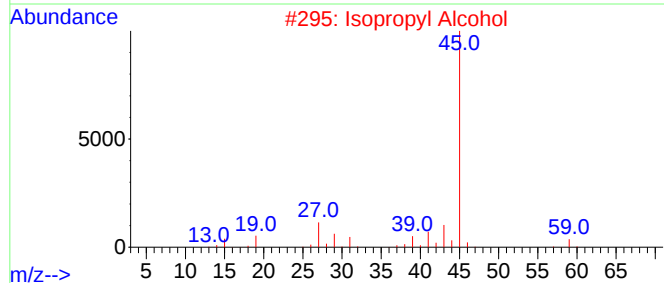
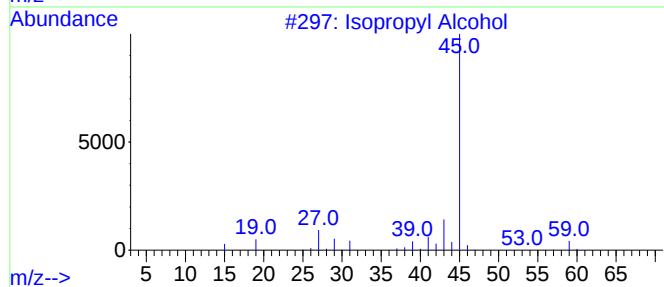
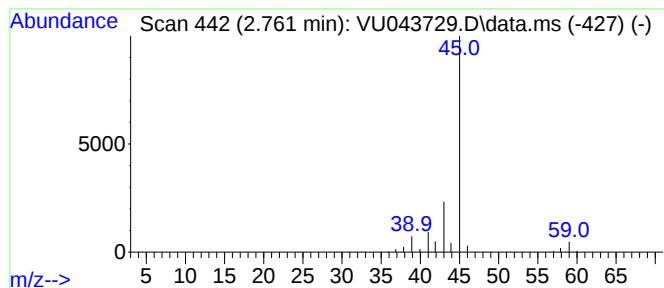
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051421WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.761	6.52 ug/L	115765	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.761	6.5	ug/L	115765	1	6.256	888362	50.0