

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042022\
 Data File : VU048157.D
 Acq On : 20 Apr 2022 20:46
 Operator : SY/MD
 Sample : N2485-18
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J25

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: VU048157.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	99	rBV	151427	180028	7.66%	1.264%
2	1.916	171	179	199	rVB	115784	164452	7.00%	1.155%
3	2.568	370	382	393	rBV	262143	430039	18.30%	3.019%
4	2.626	394	400	414	rVB	24256	41141	1.75%	0.289%
5	2.748	426	438	481	rBV	633880	1206609	51.34%	8.471%
6	3.179	565	572	574	rBV4	2114	2406	0.10%	0.017%
7	3.417	644	646	649	rVV2	355	258	0.01%	0.002%
8	3.433	649	651	656	rVB3	364	310	0.01%	0.002%
9	3.491	666	669	672	rBV3	329	287	0.01%	0.002%
10	3.549	682	687	689	rBV2	364	336	0.01%	0.002%
11	3.591	697	700	703	rVB4	577	441	0.02%	0.003%
12	3.613	703	707	713	rBV3	580	591	0.03%	0.004%
13	3.674	721	726	731	rBV3	526	421	0.02%	0.003%
14	3.758	746	752	756	rVV2	474	431	0.02%	0.003%
15	3.825	770	773	778	rBV3	415	352	0.01%	0.002%
16	3.922	799	803	805	rVV2	284	206	0.01%	0.001%
17	4.083	850	853	858	rVB3	427	293	0.01%	0.002%
18	4.128	863	867	869	rBV2	344	248	0.01%	0.002%
19	4.182	881	884	889	rBV3	319	371	0.02%	0.003%
20	4.459	966	970	974	rBV2	321	336	0.01%	0.002%
21	4.620	1006	1020	1056	rBV	135546	334515	14.23%	2.349%
22	4.960	1121	1126	1130	rBV2	422	430	0.02%	0.003%
23	4.993	1133	1136	1138	rBV3	316	223	0.01%	0.002%
24	5.067	1142	1159	1193	rVV	223474	489963	20.85%	3.440%
25	5.285	1222	1227	1231	rBV4	458	531	0.02%	0.004%
26	5.549	1304	1309	1311	rBV2	254	219	0.01%	0.002%
27	5.632	1333	1335	1341	rVB2	364	229	0.01%	0.002%
28	5.729	1341	1365	1374	rBV2	451757	1240747	52.79%	8.711%
29	5.896	1415	1417	1420	rVB3	712	352	0.01%	0.002%
30	6.105	1477	1482	1485	rBV3	666	585	0.02%	0.004%
31	6.250	1511	1527	1554	rBV	434679	829390	35.29%	5.823%
32	6.417	1575	1579	1582	rBV3	223	236	0.01%	0.002%
33	6.530	1605	1614	1628	rBV7	1949	4198	0.18%	0.029%
34	6.581	1628	1630	1634	rVB4	448	256	0.01%	0.002%
35	6.616	1639	1641	1645	rVB3	462	332	0.01%	0.002%
36	6.694	1650	1665	1689	rBV	288881	559768	23.82%	3.930%

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

37	6.841	1709	1711	1714	rVB2	480	254	0.01%	0.002%
38	7.028	1764	1769	1770	rBV2	379	268	0.01%	0.002%
39	7.047	1770	1775	1778	rVV3	326	419	0.02%	0.003%
40	7.182	1807	1817	1831	rBV3	2941	5455	0.23%	0.038%
41	7.507	1915	1918	1921	rVB2	274	215	0.01%	0.002%
42	7.565	1921	1936	1957	rBV	148696	265945	11.32%	1.867%
43	7.645	1959	1961	1965	rVB3	704	438	0.02%	0.003%
44	7.687	1967	1974	1981	rVV6	1664	2766	0.12%	0.019%
45	7.790	1998	2006	2018	rBV4	3936	6678	0.28%	0.047%
46	7.899	2026	2040	2056	rBV	575569	1001102	42.59%	7.029%
47	8.179	2115	2127	2144	rBV	102466	177561	7.55%	1.247%
48	8.526	2230	2235	2241	rBV2	428	526	0.02%	0.004%
49	8.632	2256	2268	2304	rBV	389770	743691	31.64%	5.221%
50	8.848	2332	2335	2336	rBV	451	228	0.01%	0.002%
51	8.870	2339	2342	2346	rBV4	330	243	0.01%	0.002%
52	8.963	2364	2371	2374	rBV5	420	437	0.02%	0.003%
53	9.012	2383	2386	2390	rBV3	400	340	0.01%	0.002%
54	9.057	2394	2400	2402	rBV3	477	548	0.02%	0.004%
55	9.160	2431	2432	2436	rVB2	1062	596	0.03%	0.004%
56	9.179	2436	2438	2440	rBV2	457	262	0.01%	0.002%
57	9.282	2467	2470	2474	rVB2	314	210	0.01%	0.001%
58	9.333	2480	2486	2491	rVB3	445	451	0.02%	0.003%
59	9.362	2491	2495	2497	rBV2	369	214	0.01%	0.002%
60	9.420	2498	2513	2515	rBV	654223	903968	38.46%	6.347%
61	9.642	2579	2582	2589	rBV5	705	723	0.03%	0.005%
62	9.693	2592	2598	2608	rVB2	1810	2788	0.12%	0.020%
63	9.767	2619	2621	2624	rBV2	430	228	0.01%	0.002%
64	10.005	2693	2695	2698	rBV	371	214	0.01%	0.002%
65	10.025	2698	2701	2708	rVB3	402	381	0.02%	0.003%
66	10.060	2708	2712	2713	rBV3	399	290	0.01%	0.002%
67	10.140	2733	2737	2739	rVB	289	232	0.01%	0.002%
68	10.156	2739	2742	2746	rBV2	479	280	0.01%	0.002%
69	10.272	2774	2778	2781	rVB3	496	398	0.02%	0.003%
70	10.304	2786	2788	2793	rVB2	264	219	0.01%	0.002%
71	10.465	2834	2838	2839	rVV2	356	244	0.01%	0.002%
72	10.481	2841	2843	2847	rVV	513	265	0.01%	0.002%
73	10.500	2847	2849	2856	rVV	438	334	0.01%	0.002%
74	10.603	2877	2881	2884	rVV2	505	439	0.02%	0.003%
75	10.629	2886	2889	2891	rBV	297	214	0.01%	0.002%
76	10.674	2895	2903	2913	rVV4	2031	2875	0.12%	0.020%

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 Title : VOC Analysis

77	10.758	2915	2929	2949	rVB	425714	692985	29.48%	4.865%
78	10.883	2960	2968	2969	rBV5	515	536	0.02%	0.004%
79	10.893	2969	2971	2977	rVB4	804	700	0.03%	0.005%
80	10.999	3001	3004	3009	rVB4	440	316	0.01%	0.002%
81	11.095	3030	3034	3037	rBV2	287	266	0.01%	0.002%
82	11.115	3037	3040	3046	rBV3	274	249	0.01%	0.002%
83	11.272	3085	3089	3092	rBV2	396	309	0.01%	0.002%
84	11.397	3125	3128	3133	rVV2	294	238	0.01%	0.002%
85	11.462	3139	3148	3149	rBV3	1550	1664	0.07%	0.012%
86	11.513	3161	3164	3167	rBV	363	283	0.01%	0.002%
87	11.693	3213	3220	3223	rBV4	1185	1500	0.06%	0.011%
88	11.748	3226	3237	3246	rBV2	54092	87357	3.72%	0.613%
89	11.835	3246	3264	3285	rVB2	880853	2350309	100.00%	16.501%
90	12.069	3330	3337	3346	rBV7	2846	4915	0.21%	0.035%
91	12.205	3363	3379	3400	rBV2	850915	2039713	86.78%	14.320%
92	12.471	3459	3462	3466	rBV4	416	410	0.02%	0.003%
93	12.979	3612	3620	3626	rVB6	1470	2396	0.10%	0.017%
94	13.057	3641	3644	3645	rBV	331	223	0.01%	0.002%
95	13.156	3669	3675	3679	rBV4	605	813	0.03%	0.006%
96	13.217	3690	3694	3696	rBV4	620	522	0.02%	0.004%
97	13.841	3876	3888	3907	rBV	219398	353103	15.02%	2.479%
98	14.153	3982	3985	3988	rBV2	364	250	0.01%	0.002%
99	14.330	4029	4040	4055	rBV	55385	88954	3.78%	0.625%
100	15.156	4293	4297	4300	rBV4	901	838	0.04%	0.006%

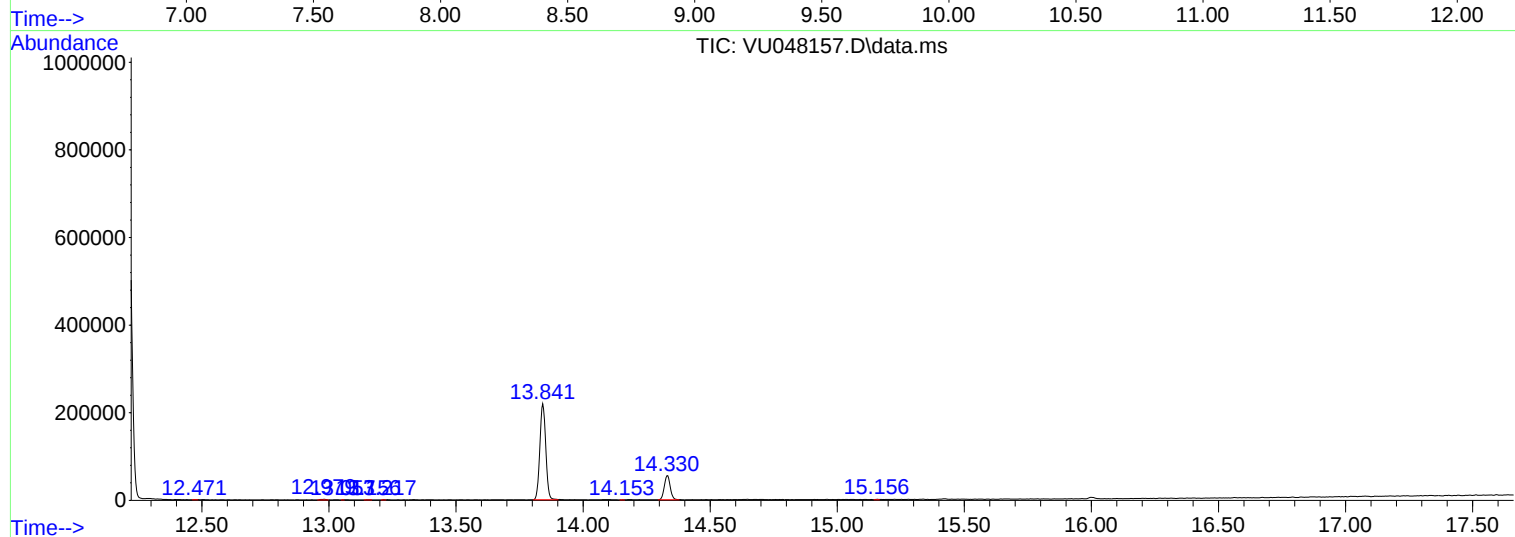
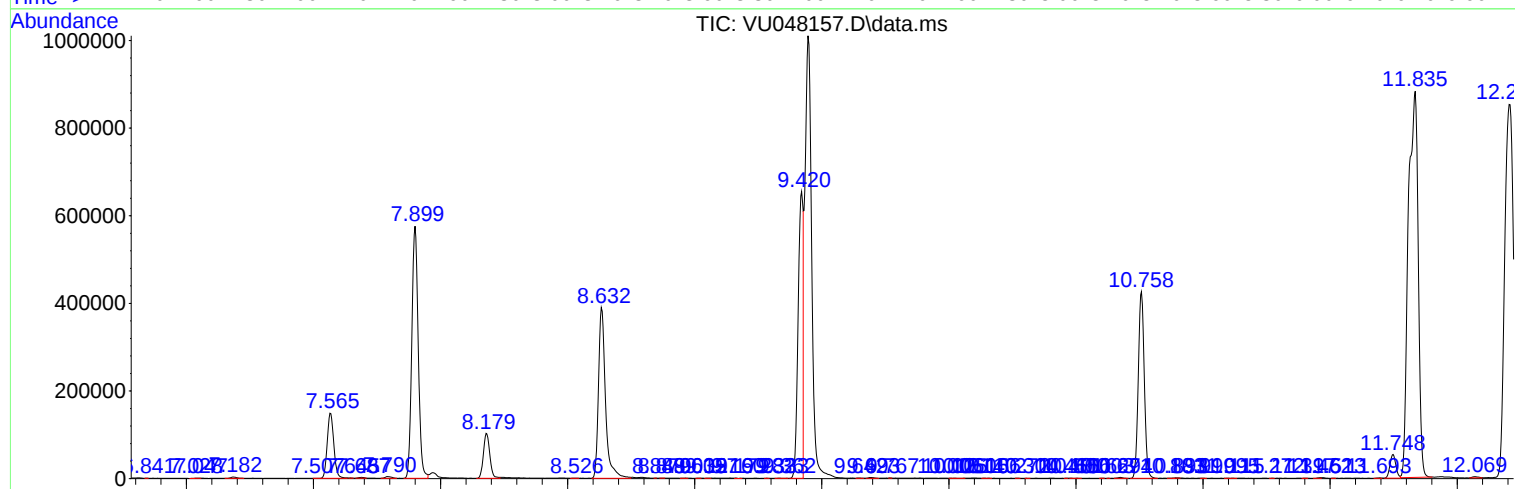
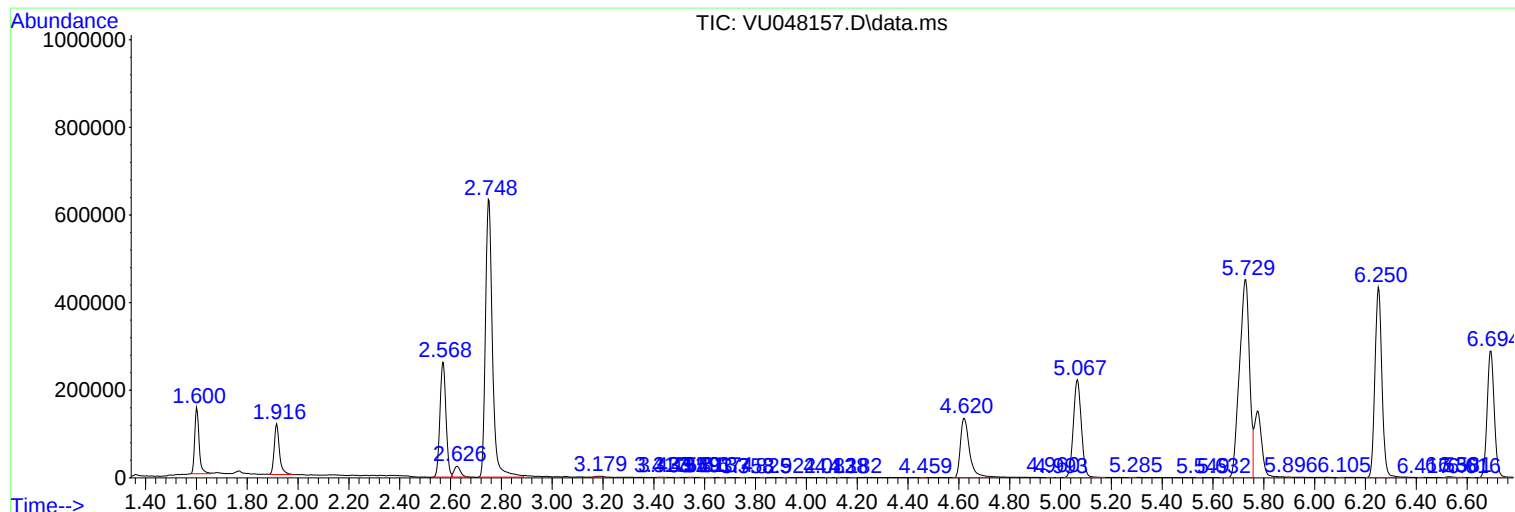
Sum of corrected areas: 14243318

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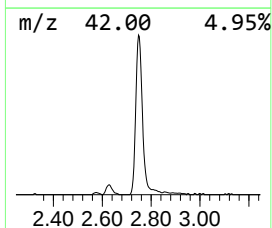
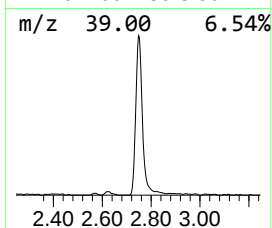
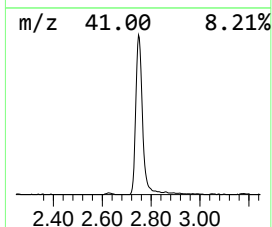
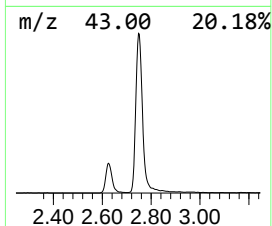
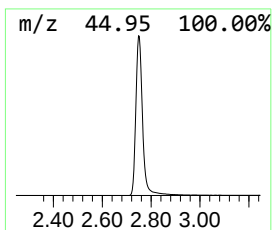
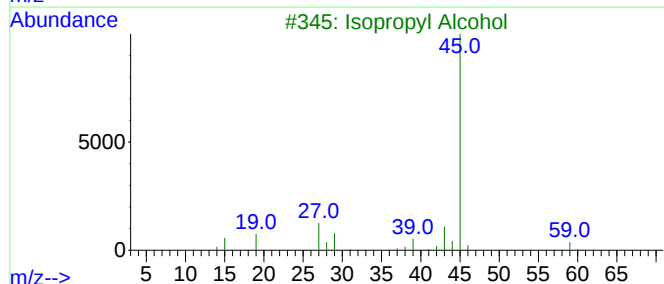
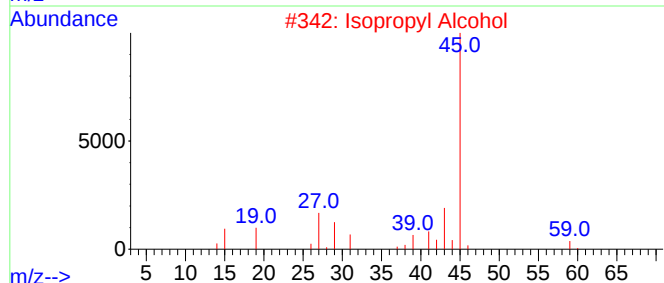
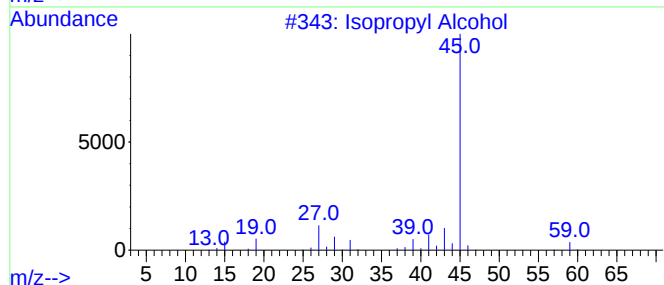
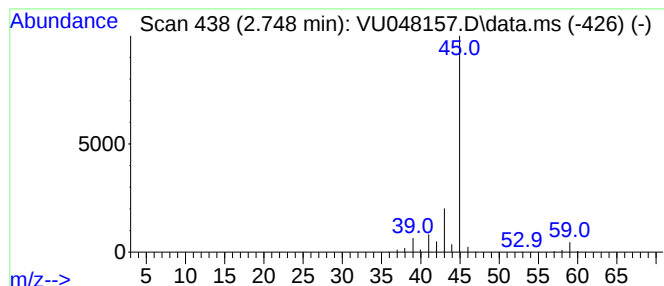
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.748	72.74 ug/L	1206610	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol			60	C3H8O	000067-63-0	90
2	Isopropyl Alcohol			60	C3H8O	000067-63-0	83
3	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
4	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.748	72.7	ug/L	1206610	1	6.250	829390	50.0