

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042122\
 Data File : VU048194.D
 Acq On : 22 Apr 2022 00:06
 Operator : SY/MD
 Sample : N2485-19
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J27

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: VU048194.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	122342	145585	13.39%	1.619%
2	1.915	170	179	203	rVB	98348	145267	13.36%	1.616%
3	2.568	370	382	398	rBV	221546	364140	33.48%	4.050%
4	2.751	428	439	463	rBV	37299	73671	6.77%	0.819%
5	2.948	496	500	502	rBV2	380	316	0.03%	0.004%
6	3.047	528	531	540	rVB5	639	744	0.07%	0.008%
7	3.157	558	565	566	rBV	473	399	0.04%	0.004%
8	3.420	638	647	650	rBV2	194	250	0.02%	0.003%
9	3.497	664	671	677	rBV	221	289	0.03%	0.003%
10	3.677	724	727	731	rBV2	209	212	0.02%	0.002%
11	3.703	731	735	740	rVB2	316	309	0.03%	0.003%
12	3.745	743	748	749	rBV	300	210	0.02%	0.002%
13	3.870	783	787	789	rBV	226	176	0.02%	0.002%
14	4.118	861	864	869	rVB2	218	186	0.02%	0.002%
15	4.218	889	895	901	rVV2	359	384	0.04%	0.004%
16	4.411	951	955	960	rVB2	214	215	0.02%	0.002%
17	4.520	983	989	994	rVB2	215	256	0.02%	0.003%
18	4.620	1007	1020	1053	rBV	116255	289056	26.58%	3.215%
19	4.832	1084	1086	1090	rVB3	383	237	0.02%	0.003%
20	4.854	1090	1093	1095	rBV	279	177	0.02%	0.002%
21	4.925	1111	1115	1117	rBV	271	224	0.02%	0.002%
22	5.066	1142	1159	1180	rBV	201236	441009	40.55%	4.905%
23	5.292	1223	1229	1236	rVB4	573	881	0.08%	0.010%
24	5.333	1236	1242	1244	rBV	266	234	0.02%	0.003%
25	5.407	1262	1265	1269	rVB	223	183	0.02%	0.002%
26	5.726	1341	1364	1392	rBV2	398748	1087586	100.00%	12.095%
27	5.954	1432	1435	1439	rVV2	228	207	0.02%	0.002%
28	5.976	1439	1442	1448	rVB3	232	221	0.02%	0.002%
29	6.031	1453	1459	1460	rBV	252	263	0.02%	0.003%
30	6.037	1460	1461	1465	rVV	393	218	0.02%	0.002%
31	6.070	1468	1471	1475	rVB2	309	251	0.02%	0.003%
32	6.111	1480	1484	1490	rVB2	522	671	0.06%	0.007%
33	6.150	1490	1496	1500	rBV3	385	332	0.03%	0.004%
34	6.250	1512	1527	1554	rBV	371052	706644	64.97%	7.859%
35	6.398	1571	1573	1578	rVB3	238	174	0.02%	0.002%
36	6.526	1607	1613	1625	rBV4	2127	3758	0.35%	0.042%

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 Title : VOC Analysis

37	6.690	1650	1664	1688	rBV	257406	505252	46.46%	5.619%
38	6.922	1732	1736	1742	rVB2	243	236	0.02%	0.003%
39	7.047	1770	1775	1777	rBV3	386	287	0.03%	0.003%
40	7.070	1777	1782	1785	rVB2	200	176	0.02%	0.002%
41	7.185	1809	1818	1831	rVB4	2669	4527	0.42%	0.050%
42	7.275	1842	1846	1849	rBV2	215	194	0.02%	0.002%
43	7.365	1872	1874	1879	rVB2	300	185	0.02%	0.002%
44	7.568	1922	1937	1956	rBV	123610	218373	20.08%	2.429%
45	7.690	1969	1975	1979	rBV4	1427	1604	0.15%	0.018%
46	7.793	2004	2007	2012	rVB	525	468	0.04%	0.005%
47	7.832	2014	2019	2024	rVB3	323	337	0.03%	0.004%
48	7.899	2024	2040	2057	rBV	478661	826631	76.01%	9.193%
49	8.098	2100	2102	2106	rVB2	594	306	0.03%	0.003%
50	8.179	2116	2127	2146	rBV	86285	149695	13.76%	1.665%
51	8.465	2206	2216	2217	rBV3	520	583	0.05%	0.006%
52	8.558	2243	2245	2251	rVB3	352	240	0.02%	0.003%
53	8.632	2255	2268	2312	rBV	322104	647313	59.52%	7.199%
54	8.841	2330	2333	2337	rVB3	355	215	0.02%	0.002%
55	8.925	2355	2359	2362	rBV3	308	311	0.03%	0.003%
56	8.960	2368	2370	2376	rVB3	282	257	0.02%	0.003%
57	9.082	2404	2408	2411	rVB2	230	210	0.02%	0.002%
58	9.124	2414	2421	2424	rBV2	258	286	0.03%	0.003%
59	9.166	2429	2434	2437	rBV	243	267	0.02%	0.003%
60	9.256	2457	2462	2464	rBV	287	255	0.02%	0.003%
61	9.417	2499	2512	2555	rVB	544330	957230	88.01%	10.645%
62	9.571	2555	2560	2566	rVB2	450	556	0.05%	0.006%
63	9.603	2566	2570	2573	rBV	247	190	0.02%	0.002%
64	9.642	2579	2582	2586	rVB2	236	211	0.02%	0.002%
65	9.700	2591	2600	2605	rVB3	972	1445	0.13%	0.016%
66	9.729	2605	2609	2614	rBV2	294	257	0.02%	0.003%
67	9.767	2617	2621	2626	rBV2	364	280	0.03%	0.003%
68	9.918	2666	2668	2671	rVB	477	215	0.02%	0.002%
69	10.005	2690	2695	2698	rBV2	243	202	0.02%	0.002%
70	10.044	2704	2707	2710	rBV2	207	174	0.02%	0.002%
71	10.092	2720	2722	2724	rBV	347	173	0.02%	0.002%
72	10.240	2765	2768	2771	rVB	286	186	0.02%	0.002%
73	10.269	2771	2777	2779	rBV	289	305	0.03%	0.003%
74	10.307	2786	2789	2794	rBV2	238	192	0.02%	0.002%
75	10.671	2896	2902	2908	rVV3	1292	1625	0.15%	0.018%
76	10.758	2915	2929	2949	rVB	389944	636063	58.48%	7.074%

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Peak Location: TOP

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 Title : VOC Analysis

77	10.835	2949	2953	2956	rBV3	373	306	0.03%	0.003%
78	10.902	2961	2974	2983	rBV4	1248	2379	0.22%	0.026%
79	11.401	3127	3129	3131	rBV	263	179	0.02%	0.002%
80	11.452	3140	3145	3146	rBV2	634	453	0.04%	0.005%
81	11.462	3146	3148	3156	rVB3	949	1113	0.10%	0.012%
82	11.571	3177	3182	3184	rBV2	211	190	0.02%	0.002%
83	11.696	3216	3221	3230	rVB3	599	706	0.06%	0.008%
84	11.751	3230	3238	3244	rBV3	2067	2861	0.26%	0.032%
85	11.812	3244	3257	3278	rBV	556424	911171	83.78%	10.133%
86	11.970	3304	3306	3307	rBV	496	213	0.02%	0.002%
87	11.999	3313	3315	3323	rBV4	399	459	0.04%	0.005%
88	12.031	3323	3325	3328	rBV2	288	214	0.02%	0.002%
89	12.073	3330	3338	3349	rBV8	2243	4222	0.39%	0.047%
90	12.195	3363	3376	3399	rVV	493431	820422	75.44%	9.124%
91	12.330	3417	3418	3421	rVB2	415	185	0.02%	0.002%
92	12.542	3480	3484	3489	rBV2	193	270	0.02%	0.003%
93	12.635	3507	3513	3514	rBV3	324	290	0.03%	0.003%
94	13.381	3742	3745	3748	rBV	329	244	0.02%	0.003%
95	13.474	3772	3774	3779	rVB2	402	188	0.02%	0.002%
96	13.844	3880	3889	3902	rBV2	10827	17213	1.58%	0.191%
97	13.915	3908	3911	3916	rVB2	567	447	0.04%	0.005%
98	14.233	4007	4010	4013	rBV2	334	283	0.03%	0.003%
99	14.339	4036	4043	4050	rBV4	2007	2837	0.26%	0.032%
100	15.912	4528	4532	4537	rBV2	2855	2591	0.24%	0.029%

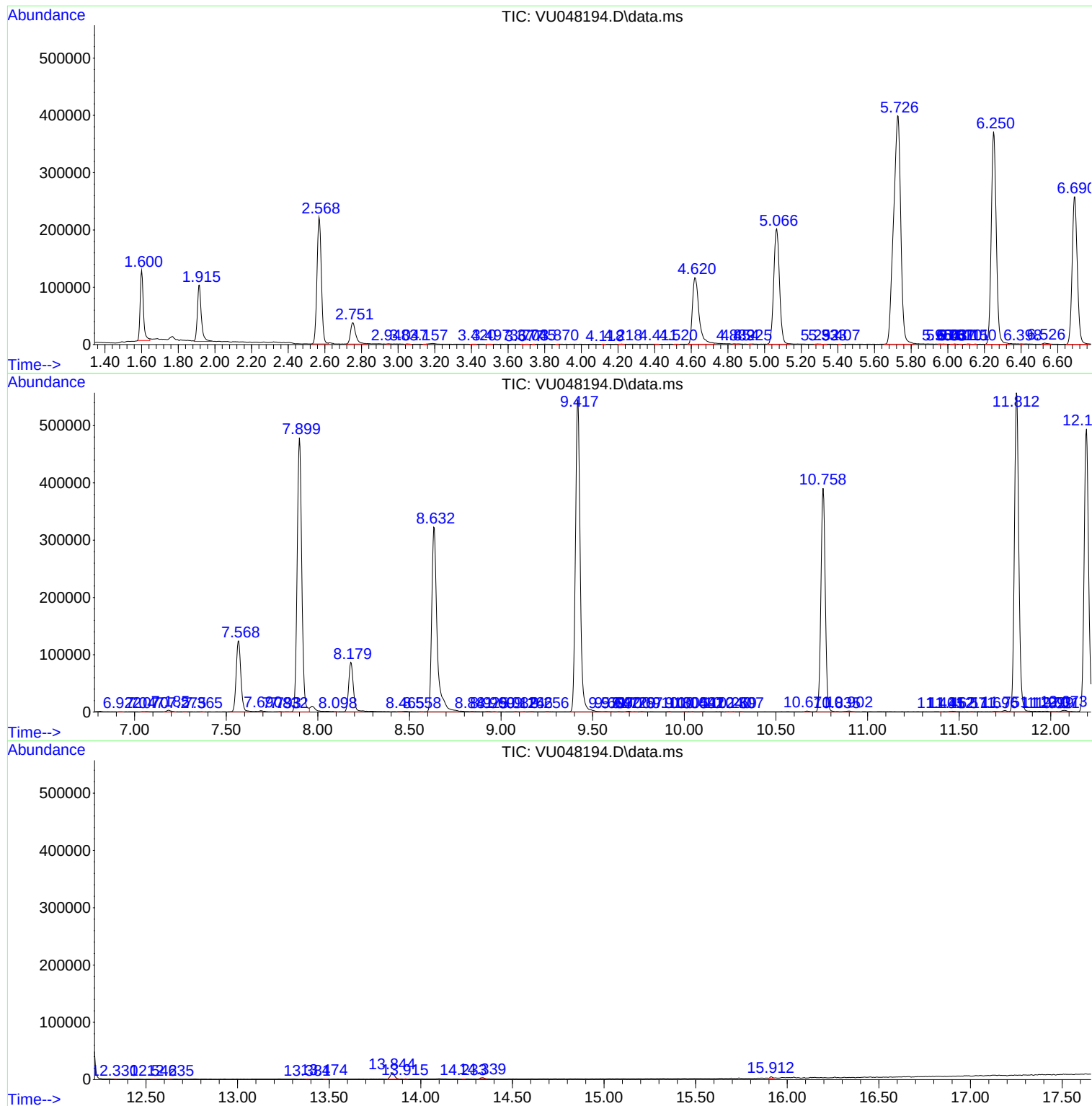
Sum of corrected areas: 8991883

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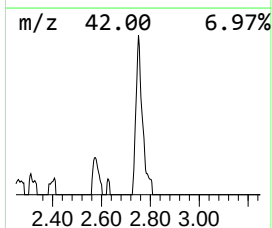
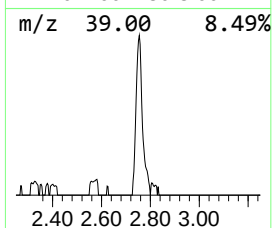
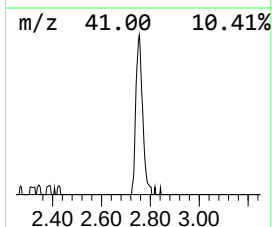
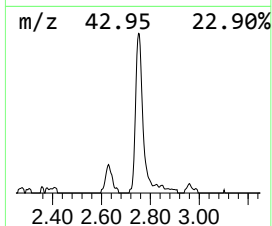
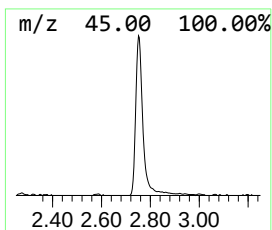
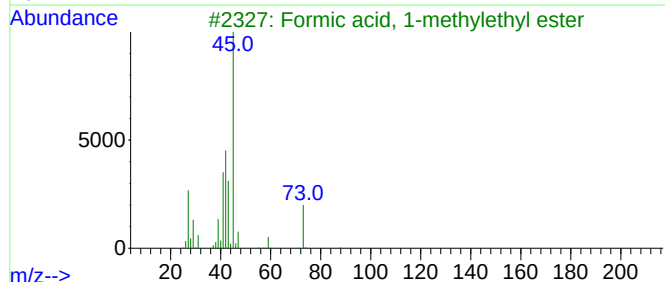
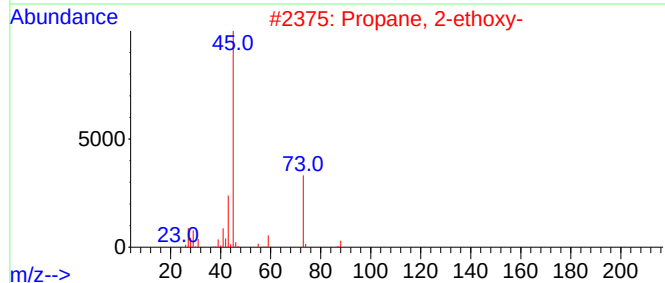
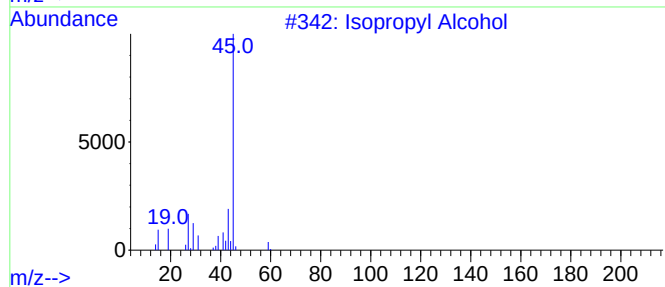
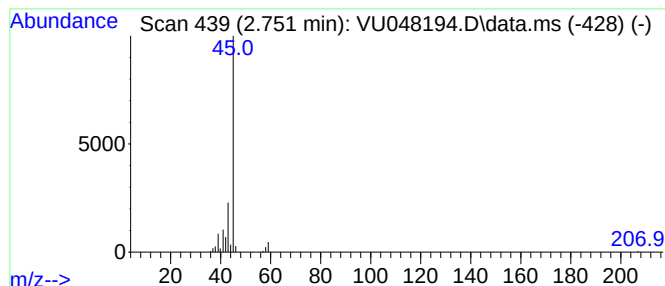
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis

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.
2.751	5.21 ug/L	73671	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
3			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
4			Hydrazine, propyl-	74	C3H10N2	005039-61-2	9
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.751	5.2	ug/L	73671	1	6.250	706644	50.0