

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062219\
 Data File : VU032969.D
 Acq On : 22 Jun 2019 00:50
 Operator : JC/SP
 Sample : K3464-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETF35

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.393	90	94	101	rVB	83111	80391	11.01%	1.357%
2	1.672	175	181	194	rVB	73480	90821	12.44%	1.533%
3	2.264	355	365	378	rVB	146455	215876	29.56%	3.644%
4	2.441	410	420	437	rBV	23395	44074	6.03%	0.744%
5	2.727	507	509	512	rBV2	484	339	0.05%	0.006%
6	2.827	531	540	555	rVB2	4334	9064	1.24%	0.153%
7	3.084	616	620	623	rBV3	481	332	0.05%	0.006%
8	3.100	623	625	630	rVB4	269	245	0.03%	0.004%
9	3.164	643	645	647	rBV	658	425	0.06%	0.007%
10	3.261	671	675	679	rBV3	341	253	0.03%	0.004%
11	3.283	679	682	689	rVB3	424	351	0.05%	0.006%
12	3.428	726	727	731	rVB	454	247	0.03%	0.004%
13	3.473	738	741	744	rBV	303	250	0.03%	0.004%
14	3.643	790	794	796	rBV2	248	250	0.03%	0.004%
15	3.862	860	862	866	rVB2	331	239	0.03%	0.004%
16	3.968	893	895	902	rBV2	447	363	0.05%	0.006%
17	4.077	922	929	930	rBV	335	288	0.04%	0.005%
18	4.122	937	943	945	rBV3	485	471	0.06%	0.008%
19	4.171	945	958	996	rBV	73989	213869	29.28%	3.610%
20	4.499	1058	1060	1069	rVB4	353	377	0.05%	0.006%
21	4.537	1069	1072	1078	rBV3	406	285	0.04%	0.005%
22	4.637	1083	1103	1127	rBV	127870	299379	40.99%	5.053%
23	4.769	1142	1144	1148	rVB2	554	383	0.05%	0.006%
24	4.794	1148	1152	1154	rBV3	344	322	0.04%	0.005%
25	4.884	1171	1180	1182	rBV2	676	898	0.12%	0.015%
26	4.958	1200	1203	1208	rVB	427	348	0.05%	0.006%
27	5.045	1225	1230	1233	rBV	357	235	0.03%	0.004%
28	5.122	1250	1254	1262	rBV3	400	596	0.08%	0.010%
29	5.241	1287	1291	1295	rBV2	355	355	0.05%	0.006%
30	5.331	1295	1319	1348	rBV2	244275	730342	100.00%	12.328%
31	5.479	1361	1365	1372	rBV3	471	579	0.08%	0.010%
32	5.582	1393	1397	1399	rBV2	332	250	0.03%	0.004%
33	5.669	1421	1424	1428	rVB2	357	244	0.03%	0.004%
34	5.701	1428	1434	1438	rBV4	491	557	0.08%	0.009%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
 Title : VOC Analysis

35	5.727	1438	1442	1445	rVB	339	267	0.04%	0.005%
36	5.753	1445	1450	1456	rBV2	397	395	0.05%	0.007%
37	5.782	1456	1459	1460	rBV2	479	271	0.04%	0.005%
38	5.878	1476	1489	1514	rBV	243246	474545	64.98%	8.010%
39	6.174	1576	1581	1582	rBV3	821	685	0.09%	0.012%
40	6.322	1614	1627	1649	rVV	170269	339416	46.47%	5.729%
41	6.457	1666	1669	1675	rVB4	679	621	0.09%	0.010%
42	6.495	1675	1681	1684	rBV3	601	652	0.09%	0.011%
43	6.634	1718	1724	1727	rBV3	388	422	0.06%	0.007%
44	6.669	1729	1735	1738	rBV3	207	247	0.03%	0.004%
45	6.814	1773	1780	1781	rBV3	983	850	0.12%	0.014%
46	6.865	1789	1796	1800	rBV2	630	723	0.10%	0.012%
47	6.994	1832	1836	1839	rBV2	373	395	0.05%	0.007%
48	7.222	1896	1907	1928	rBV	91265	164516	22.53%	2.777%
49	7.312	1933	1935	1940	rVB2	365	251	0.03%	0.004%
50	7.392	1947	1960	1970	rVB7	2745	5606	0.77%	0.095%
51	7.466	1981	1983	1989	rVB2	512	350	0.05%	0.006%
52	7.505	1989	1995	1998	rBV3	239	310	0.04%	0.005%
53	7.560	1998	2012	2033	rBV	316413	556379	76.18%	9.391%
54	7.843	2090	2100	2122	rVV	62997	110289	15.10%	1.862%
55	8.064	2164	2169	2171	rBV2	470	333	0.05%	0.006%
56	8.161	2196	2199	2201	rBV2	552	325	0.04%	0.005%
57	8.306	2233	2244	2273	rBV	222660	400685	54.86%	6.763%
58	8.466	2291	2294	2296	rBV4	744	486	0.07%	0.008%
59	8.617	2337	2341	2344	rBV3	326	265	0.04%	0.004%
60	8.826	2403	2406	2411	rBV4	422	410	0.06%	0.007%
61	8.865	2414	2418	2426	rVB2	544	716	0.10%	0.012%
62	8.907	2426	2431	2434	rBV2	477	495	0.07%	0.008%
63	8.933	2436	2439	2442	rBV2	349	312	0.04%	0.005%
64	8.987	2452	2456	2459	rVB4	443	378	0.05%	0.006%
65	9.019	2462	2466	2469	rBV	493	353	0.05%	0.006%
66	9.084	2473	2486	2512	rBV	370971	614173	84.09%	10.367%
67	9.415	2586	2589	2594	rVB3	307	240	0.03%	0.004%
68	9.511	2617	2619	2622	rBV	299	249	0.03%	0.004%
69	9.560	2629	2634	2637	rBV2	232	260	0.04%	0.004%
70	9.640	2650	2659	2660	rBV3	444	580	0.08%	0.010%
71	9.720	2680	2684	2687	rVV3	277	289	0.04%	0.005%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
 Title : VOC Analysis

72	9.762	2693	2697	2703	rBV3	451	609	0.08%	0.010%
73	9.791	2703	2706	2709	rBV3	275	237	0.03%	0.004%
74	10.026	2775	2779	2783	rVV2	579	455	0.06%	0.008%
75	10.154	2814	2819	2821	rBV2	381	422	0.06%	0.007%
76	10.199	2830	2833	2836	rBV	326	249	0.03%	0.004%
77	10.424	2889	2903	2923	rBV	256624	409951	56.13%	6.920%
78	10.524	2928	2934	2946	rBV4	644	1178	0.16%	0.020%
79	10.576	2946	2950	2952	rBV2	335	241	0.03%	0.004%
80	10.598	2952	2957	2959	rBV2	922	836	0.11%	0.014%
81	10.662	2974	2977	2980	rVB3	420	299	0.04%	0.005%
82	10.862	3034	3039	3046	rBV3	448	751	0.10%	0.013%
83	11.119	3115	3119	3125	rVB3	364	371	0.05%	0.006%
84	11.145	3125	3127	3131	rBV2	372	258	0.04%	0.004%
85	11.270	3160	3166	3169	rBV2	377	420	0.06%	0.007%
86	11.322	3177	3182	3188	rVB3	507	716	0.10%	0.012%
87	11.479	3218	3231	3255	rBV	358255	585703	80.20%	9.886%
88	11.855	3335	3348	3368	rBV	331035	546643	74.85%	9.227%
89	12.177	3445	3448	3449	rBV2	447	250	0.03%	0.004%
90	12.260	3472	3474	3480	rVB4	397	382	0.05%	0.006%
91	12.350	3498	3502	3504	rBV2	286	261	0.04%	0.004%
92	12.415	3518	3522	3524	rBV3	433	296	0.04%	0.005%
93	12.473	3537	3540	3545	rBV2	502	416	0.06%	0.007%
94	12.566	3563	3569	3571	rBV2	373	356	0.05%	0.006%
95	12.582	3571	3574	3576	rBV	361	251	0.03%	0.004%
96	12.781	3632	3636	3637	rBV2	419	295	0.04%	0.005%
97	12.817	3642	3647	3651	rVB3	605	579	0.08%	0.010%
98	13.350	3810	3813	3817	rVB2	515	347	0.05%	0.006%
99	13.495	3855	3858	3859	rBV	382	250	0.03%	0.004%
100	14.537	4179	4182	4184	rBV2	622	372	0.05%	0.006%

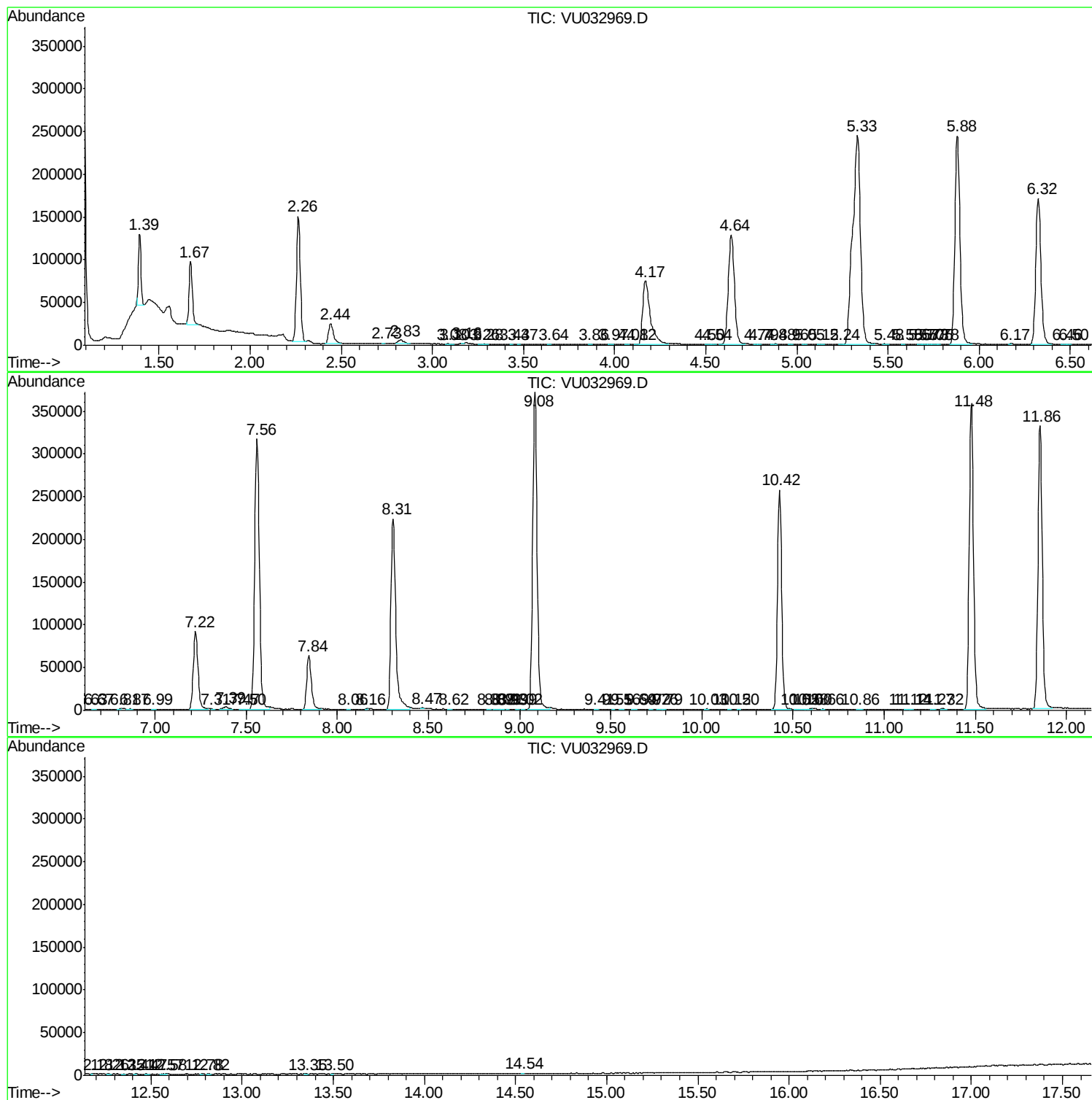
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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



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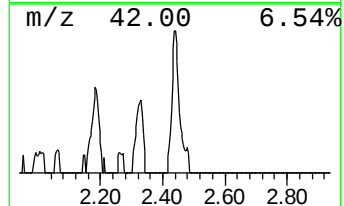
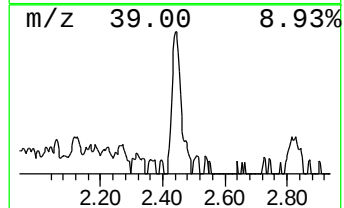
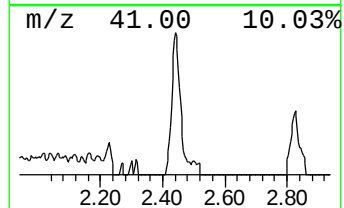
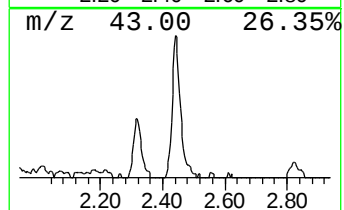
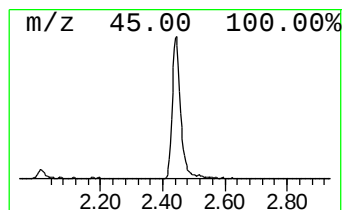
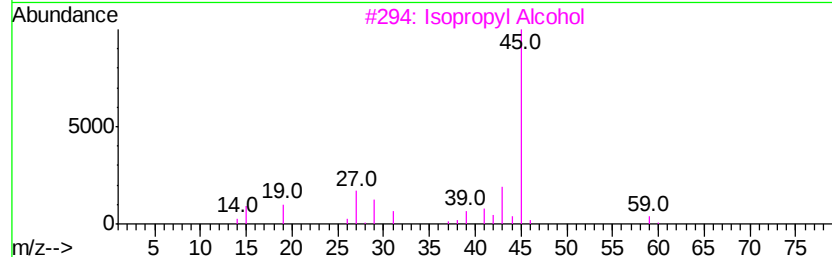
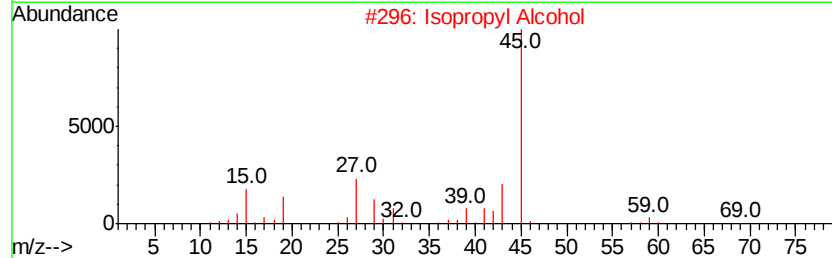
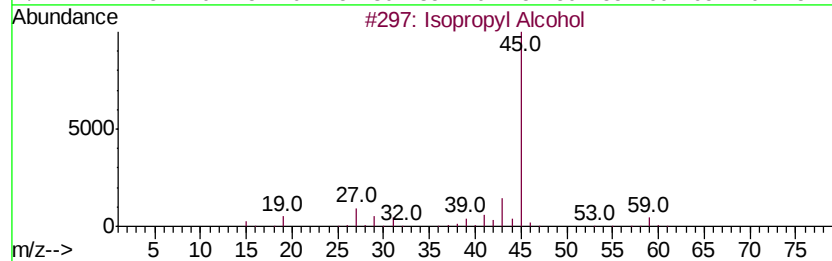
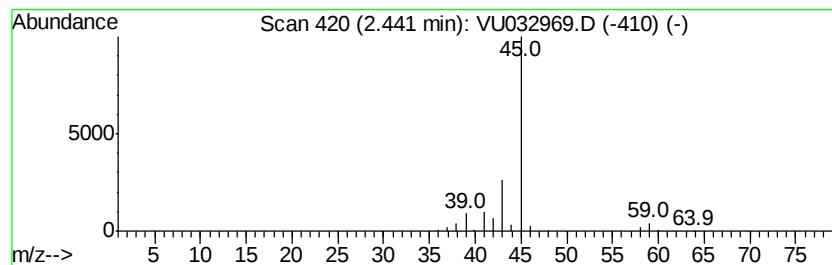
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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.
2.44	4.64 ug/L	44074	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.6	ug/L	44074	1	5.88	474545	50.0