

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032819\
 Data File : VU030521.D
 Acq On : 28 Mar 2019 17:47
 Operator : JC/SP
 Sample : K2128-14
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1H2

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\SOMULM032319WMA.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	1.183	25	29	36	rVB	13433	11895	0.72%	0.093%
2	1.399	89	96	112	rBV	225509	231872	14.11%	1.804%
3	1.675	175	182	199	rVB	176381	238213	14.50%	1.853%
4	2.013	280	287	296	rBV	11343	15770	0.96%	0.123%
5	2.090	306	311	321	rVB5	7286	10629	0.65%	0.083%
6	2.270	356	367	381	rBV	369345	606264	36.89%	4.716%
7	2.444	410	421	447	rBV	183450	319350	19.43%	2.484%
8	2.794	528	530	532	rBV2	470	314	0.02%	0.002%
9	2.891	555	560	564	rBV2	421	442	0.03%	0.003%
10	2.916	566	568	572	rBV2	452	393	0.02%	0.003%
11	2.978	581	587	590	rVB4	508	392	0.02%	0.003%
12	3.007	590	596	600	rVV2	439	449	0.03%	0.003%
13	3.042	604	607	610	rBV	459	332	0.02%	0.003%
14	3.100	621	625	629	rVB2	549	357	0.02%	0.003%
15	3.299	685	687	691	rVB2	474	306	0.02%	0.002%
16	3.392	712	716	719	rVB2	583	381	0.02%	0.003%
17	3.460	730	737	740	rVB2	321	292	0.02%	0.002%
18	3.479	740	743	747	rBV	319	306	0.02%	0.002%
19	3.588	772	777	782	rVV2	394	302	0.02%	0.002%
20	3.942	882	887	893	rBV2	338	550	0.03%	0.004%
21	4.174	944	959	992	rBV	170634	484665	29.49%	3.770%
22	4.508	1059	1063	1066	rBV4	553	476	0.03%	0.004%
23	4.569	1080	1082	1087	rVB	652	403	0.02%	0.003%
24	4.643	1087	1105	1126	rBV	269485	639866	38.94%	4.977%
25	4.904	1184	1186	1189	rVB3	669	355	0.02%	0.003%
26	4.929	1191	1194	1198	rBV5	461	328	0.02%	0.003%
27	5.026	1219	1224	1227	rBV3	362	361	0.02%	0.003%
28	5.338	1297	1321	1351	rBV2	543437	1643364	100.00%	12.782%
29	5.611	1403	1406	1410	rBV3	572	465	0.03%	0.004%
30	5.701	1432	1434	1438	rBV2	452	338	0.02%	0.003%
31	5.720	1438	1440	1444	rVB2	483	287	0.02%	0.002%
32	5.746	1444	1448	1450	rBV3	660	504	0.03%	0.004%
33	5.788	1457	1461	1463	rBV2	468	363	0.02%	0.003%
34	5.804	1463	1466	1471	rBV2	344	375	0.02%	0.003%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
 Title : VOC Analysis

35	5.823	1471	1472	1477	rVB3	773	532	0.03%	0.004%
36	5.884	1477	1491	1529	rBV	486183	990206	60.25%	7.702%
37	6.100	1555	1558	1567	rVB3	909	992	0.06%	0.008%
38	6.183	1572	1584	1608	rBV2	84841	169973	10.34%	1.322%
39	6.267	1608	1610	1614	rVB3	809	511	0.03%	0.004%
40	6.328	1614	1629	1653	rBV	376228	768815	46.78%	5.980%
41	6.511	1683	1686	1688	rVB3	566	376	0.02%	0.003%
42	6.569	1703	1704	1709	rVB3	640	409	0.02%	0.003%
43	6.730	1750	1754	1761	rVB2	496	440	0.03%	0.003%
44	6.762	1761	1764	1768	rBV2	410	366	0.02%	0.003%
45	6.807	1771	1778	1783	rVB3	541	587	0.04%	0.005%
46	6.875	1795	1799	1802	rBV3	621	597	0.04%	0.005%
47	7.064	1853	1858	1863	rVB2	375	449	0.03%	0.003%
48	7.135	1875	1880	1886	rBV2	386	390	0.02%	0.003%
49	7.225	1896	1908	1928	rBV	196323	358804	21.83%	2.791%
50	7.386	1951	1958	1959	rBV5	2996	2890	0.18%	0.022%
51	7.469	1981	1984	1987	rBV4	608	510	0.03%	0.004%
52	7.563	2000	2013	2058	rBV	654167	1194179	72.67%	9.289%
53	7.849	2091	2102	2127	rVV	131807	244158	14.86%	1.899%
54	8.006	2149	2151	2156	rVB4	642	381	0.02%	0.003%
55	8.167	2195	2201	2202	rBV3	1129	894	0.05%	0.007%
56	8.309	2233	2245	2280	rBV2	489747	1005332	61.18%	7.820%
57	8.701	2363	2367	2370	rVB3	573	467	0.03%	0.004%
58	8.717	2370	2372	2377	rBV2	367	330	0.02%	0.003%
59	8.743	2377	2380	2382	rBV2	443	345	0.02%	0.003%
60	8.820	2400	2404	2406	rBV4	433	320	0.02%	0.002%
61	8.858	2414	2416	2421	rVB2	366	282	0.02%	0.002%
62	8.955	2444	2446	2451	rVB2	487	377	0.02%	0.003%
63	9.087	2473	2487	2512	rBV	706330	1194017	72.66%	9.287%
64	9.318	2555	2559	2563	rVB2	430	352	0.02%	0.003%
65	9.341	2563	2566	2568	rBV2	606	444	0.03%	0.003%
66	9.382	2575	2579	2584	rVB2	377	446	0.03%	0.003%
67	9.498	2612	2615	2619	rBV2	367	286	0.02%	0.002%
68	9.530	2619	2625	2627	rBV2	601	511	0.03%	0.004%
69	9.595	2644	2645	2651	rVB2	384	315	0.02%	0.002%
70	9.884	2730	2735	2737	rBV	452	352	0.02%	0.003%
71	9.916	2741	2745	2751	rVB2	456	379	0.02%	0.003%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
 Title : VOC Analysis

72	9.961	2756	2759	2764	rVB2	582	467	0.03%	0.004%
73	10.000	2764	2771	2775	rBV3	433	489	0.03%	0.004%
74	10.119	2804	2808	2812	rBV2	396	298	0.02%	0.002%
75	10.244	2844	2847	2851	rVB	507	376	0.02%	0.003%
76	10.308	2864	2867	2869	rBV	710	464	0.03%	0.004%
77	10.347	2875	2879	2881	rBV	562	404	0.02%	0.003%
78	10.427	2892	2904	2931	rBV	504878	815307	49.61%	6.342%
79	10.604	2952	2959	2967	rVV5	1771	2495	0.15%	0.019%
80	10.714	2989	2993	2998	rVB3	396	440	0.03%	0.003%
81	10.775	3009	3012	3015	rBV2	341	297	0.02%	0.002%
82	10.897	3046	3050	3052	rBV2	548	411	0.03%	0.003%
83	10.942	3060	3064	3067	rBV2	478	358	0.02%	0.003%
84	11.013	3083	3086	3088	rBV	400	286	0.02%	0.002%
85	11.302	3173	3176	3181	rBV2	486	436	0.03%	0.003%
86	11.347	3187	3190	3196	rBV3	336	326	0.02%	0.003%
87	11.418	3203	3212	3213	rBV2	650	818	0.05%	0.006%
88	11.482	3220	3232	3251	rBV	569953	930448	56.62%	7.237%
89	11.855	3336	3348	3375	rBV	557630	945099	57.51%	7.351%
90	12.312	3487	3490	3493	rBV2	859	556	0.03%	0.004%
91	12.334	3493	3497	3500	rVV3	476	408	0.02%	0.003%
92	12.517	3551	3554	3557	rBV2	379	292	0.02%	0.002%
93	12.585	3571	3575	3580	rVB3	519	438	0.03%	0.003%
94	12.627	3585	3588	3590	rBV3	481	332	0.02%	0.003%
95	12.778	3632	3635	3638	rBV	544	432	0.03%	0.003%
96	13.286	3790	3793	3798	rBV2	447	517	0.03%	0.004%
97	13.315	3798	3802	3806	rBV3	511	568	0.03%	0.004%
98	14.270	4094	4099	4101	rBV3	1017	1008	0.06%	0.008%
99	14.350	4122	4124	4127	rBV3	573	296	0.02%	0.002%
100	14.758	4248	4251	4254	rBV2	610	412	0.03%	0.003%

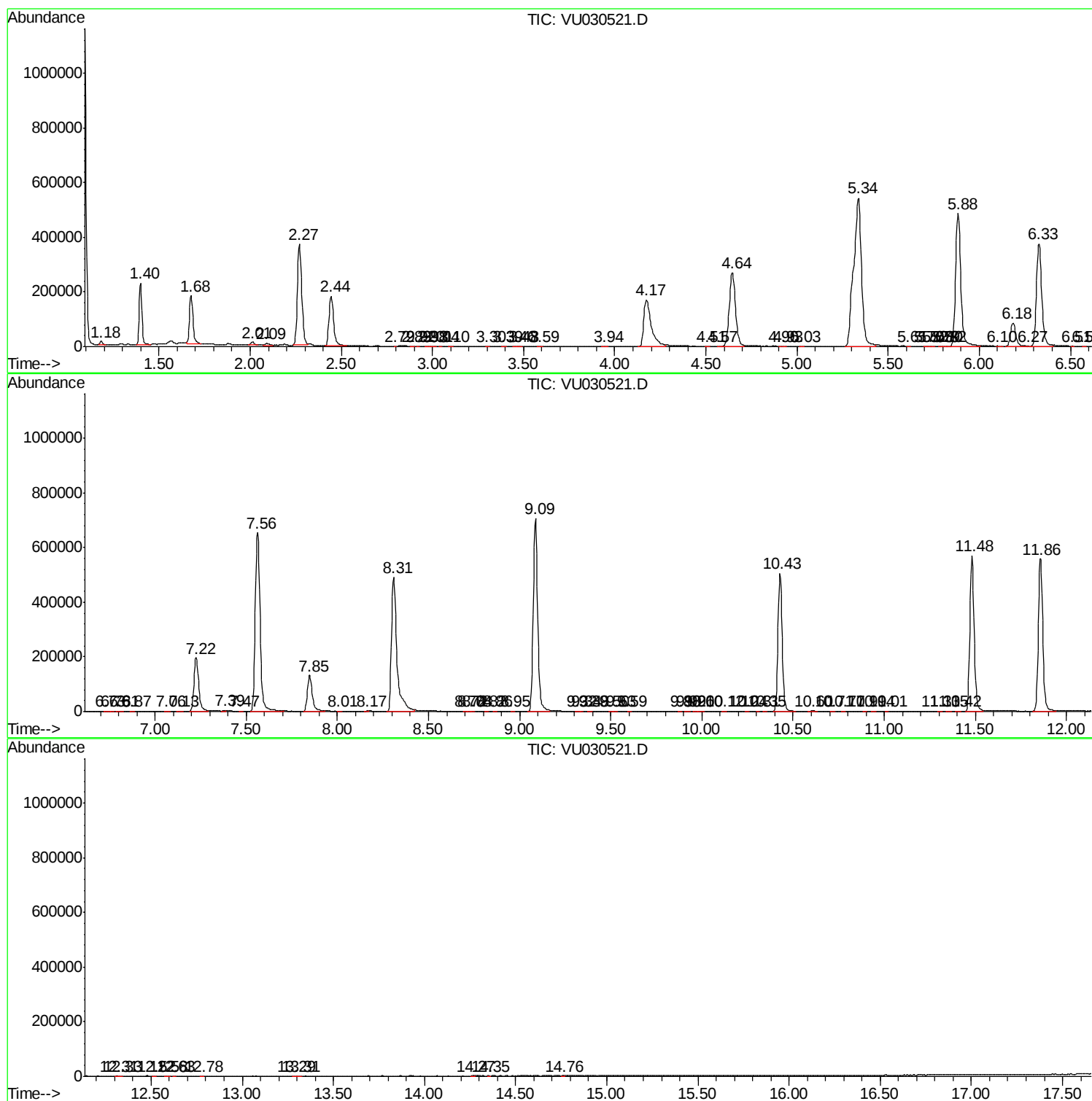
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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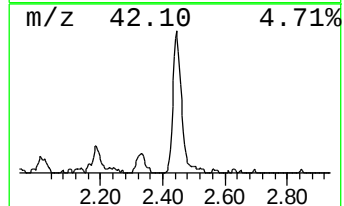
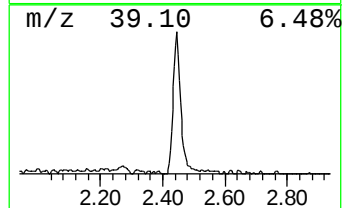
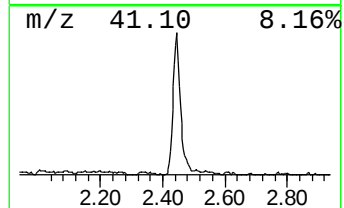
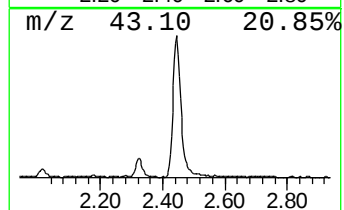
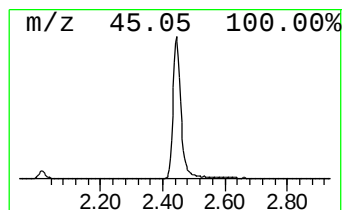
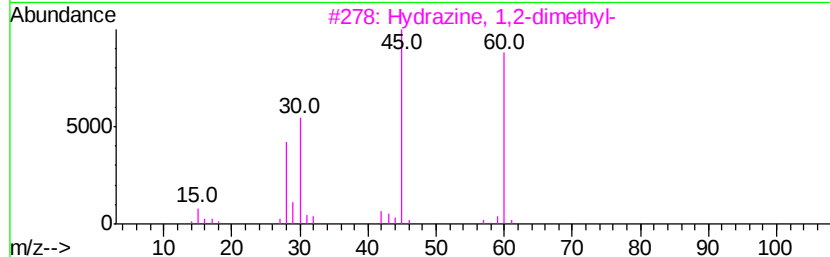
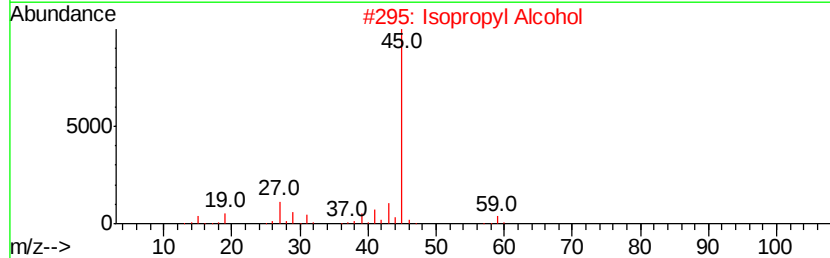
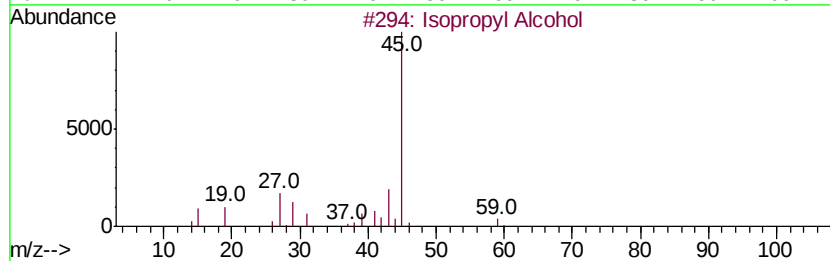
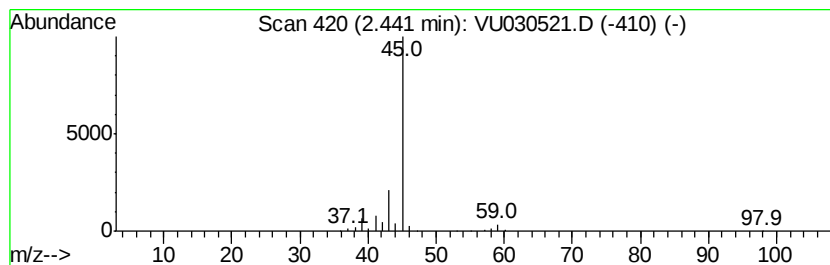
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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	16.13 ug/L	319350	1,4-Difluorobenzene	5.88

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		Hvdrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
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	16.1	ug/L	319350	1	5.88	990206	50.0