

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031016.D
 Acq On : 10 Apr 2019 17:18
 Operator : JC/SP
 Sample : K2340-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2R1

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\SOMULM040519WMA.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	1.177	23	27	35	rVB2	11534	11707	0.55%	0.073%
2	1.325	69	73	78	rVB2	7737	6482	0.31%	0.040%
3	1.396	87	95	105	rBV	338883	351582	16.58%	2.193%
4	1.675	175	182	202	rVB	246621	329163	15.53%	2.053%
5	2.267	356	366	378	rBV	485277	737191	34.77%	4.598%
6	2.399	404	407	408	rBV2	754	490	0.02%	0.003%
7	2.437	408	419	436	rBV	160178	289179	13.64%	1.804%
8	2.688	494	497	500	rBV3	1413	1099	0.05%	0.007%
9	2.826	531	540	552	rVV6	4940	11165	0.53%	0.070%
10	2.961	578	582	583	rBV3	551	442	0.02%	0.003%
11	2.977	585	587	592	rVB4	1210	889	0.04%	0.006%
12	3.096	620	624	627	rBV4	760	558	0.03%	0.003%
13	3.119	627	631	633	rBV4	988	806	0.04%	0.005%
14	3.183	641	651	662	rVB7	2479	5405	0.25%	0.034%
15	3.321	691	694	697	rBV2	691	474	0.02%	0.003%
16	3.463	735	738	742	rVV2	721	533	0.03%	0.003%
17	3.637	788	792	797	rBV2	605	542	0.03%	0.003%
18	3.666	797	801	805	rVB2	744	622	0.03%	0.004%
19	3.694	805	810	811	rBV3	852	554	0.03%	0.003%
20	3.842	851	856	859	rVB3	636	509	0.02%	0.003%
21	3.916	877	879	885	rVB2	518	441	0.02%	0.003%
22	3.955	885	891	895	rBV4	1094	1154	0.05%	0.007%
23	4.048	916	920	923	rVB3	977	723	0.03%	0.005%
24	4.170	944	958	996	rBV	210302	593117	27.98%	3.700%
25	4.643	1088	1105	1132	rVV	343747	851549	40.17%	5.312%
26	4.875	1175	1177	1179	rBV2	909	533	0.03%	0.003%
27	4.929	1192	1194	1199	rVB4	885	634	0.03%	0.004%
28	4.981	1206	1210	1213	rBV4	869	806	0.04%	0.005%
29	5.145	1259	1261	1266	rVB2	618	436	0.02%	0.003%
30	5.193	1272	1276	1278	rBV2	505	452	0.02%	0.003%
31	5.334	1295	1320	1344	rBV2	713091	2119891	100.00%	13.223%
32	5.749	1444	1449	1452	rBV6	1186	1016	0.05%	0.006%
33	5.801	1456	1465	1469	rBV6	2651	4045	0.19%	0.025%
34	5.881	1477	1490	1515	rBV	541692	1091521	51.49%	6.808%

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 Title : VOC Analysis

35	6.177	1574	1582	1587	rBV6	3216	4496	0.21%	0.028%
36	6.235	1597	1600	1603	rBV5	760	538	0.03%	0.003%
37	6.325	1613	1628	1650	rBV	478431	976727	46.07%	6.092%
38	6.514	1685	1687	1689	rBV2	865	526	0.02%	0.003%
39	6.688	1739	1741	1747	rVB3	1300	856	0.04%	0.005%
40	6.720	1747	1751	1756	rBV4	772	901	0.04%	0.006%
41	6.826	1780	1784	1791	rVV4	2409	2643	0.12%	0.016%
42	6.884	1799	1802	1806	rVB3	997	652	0.03%	0.004%
43	7.019	1840	1844	1847	rBV2	817	679	0.03%	0.004%
44	7.099	1866	1869	1871	rBV2	971	478	0.02%	0.003%
45	7.141	1878	1882	1888	rBV4	721	667	0.03%	0.004%
46	7.225	1896	1908	1928	rBV	242061	451205	21.28%	2.814%
47	7.389	1951	1959	1968	rVB8	5174	10132	0.48%	0.063%
48	7.562	2000	2013	2033	rBV	899316	1586132	74.82%	9.894%
49	7.849	2090	2102	2120	rBV	170030	311359	14.69%	1.942%
50	8.128	2186	2189	2191	rBV2	868	465	0.02%	0.003%
51	8.173	2191	2203	2223	rVB2	41879	76298	3.60%	0.476%
52	8.308	2234	2245	2285	rVV	609734	1226476	57.86%	7.650%
53	8.656	2352	2353	2357	rVB4	828	483	0.02%	0.003%
54	8.739	2376	2379	2382	rBV3	965	664	0.03%	0.004%
55	8.813	2396	2402	2406	rBV4	1038	1182	0.06%	0.007%
56	8.849	2410	2413	2418	rVB4	1238	912	0.04%	0.006%
57	8.955	2443	2446	2450	rVB3	607	508	0.02%	0.003%
58	9.087	2475	2487	2513	rBV	812527	1374673	64.85%	8.575%
59	9.279	2545	2547	2551	rVB4	1377	749	0.04%	0.005%
60	9.369	2572	2575	2576	rBV3	783	527	0.02%	0.003%
61	9.456	2599	2602	2606	rVB2	711	453	0.02%	0.003%
62	9.617	2648	2652	2656	rVB4	739	541	0.03%	0.003%
63	9.672	2665	2669	2672	rVV4	786	586	0.03%	0.004%
64	9.707	2675	2680	2684	rVB2	720	776	0.04%	0.005%
65	9.781	2699	2703	2707	rVB4	627	531	0.03%	0.003%
66	9.926	2744	2748	2754	rBV2	525	527	0.02%	0.003%
67	10.022	2775	2778	2784	rVB2	796	653	0.03%	0.004%
68	10.115	2804	2807	2812	rVB3	822	685	0.03%	0.004%
69	10.157	2812	2820	2825	rBV2	893	1266	0.06%	0.008%
70	10.357	2877	2882	2884	rBV	595	451	0.02%	0.003%
71	10.427	2889	2904	2934	rBV	640067	1055056	49.77%	6.581%

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 Title : VOC Analysis

72	10.604	2948	2959	2969	rBV4	38500	62349	2.94%	0.389%
73	10.668	2976	2979	2981	rBV3	608	487	0.02%	0.003%
74	10.730	2994	2998	3004	rVB4	573	671	0.03%	0.004%
75	10.836	3027	3031	3033	rBV	618	510	0.02%	0.003%
76	10.929	3054	3060	3061	rVV4	522	543	0.03%	0.003%
77	11.080	3105	3107	3113	rVB4	1408	1209	0.06%	0.008%
78	11.148	3125	3128	3136	rBV3	1611	1682	0.08%	0.010%
79	11.324	3175	3183	3189	rBV5	812	1372	0.06%	0.009%
80	11.369	3194	3197	3200	rVB3	806	527	0.02%	0.003%
81	11.421	3208	3213	3216	rBV4	874	784	0.04%	0.005%
82	11.482	3220	3232	3253	rBV	687745	1135666	53.57%	7.084%
83	11.858	3336	3349	3373	rBV	752009	1289938	60.85%	8.046%
84	12.231	3463	3465	3468	rBV2	724	441	0.02%	0.003%
85	12.482	3534	3543	3557	rVB2	8410	14459	0.68%	0.090%
86	12.546	3561	3563	3568	rBV3	807	495	0.02%	0.003%
87	12.659	3596	3598	3601	rVB2	926	452	0.02%	0.003%
88	12.922	3668	3680	3682	rBV6	1589	2430	0.11%	0.015%
89	12.967	3691	3694	3697	rBV	1004	793	0.04%	0.005%
90	13.041	3712	3717	3720	rVB2	708	602	0.03%	0.004%
91	13.061	3720	3723	3725	rBV	681	500	0.02%	0.003%
92	13.135	3741	3746	3748	rBV2	886	779	0.04%	0.005%
93	13.234	3772	3777	3782	rBV5	957	965	0.05%	0.006%
94	13.340	3808	3810	3814	rVB2	790	464	0.02%	0.003%
95	13.575	3880	3883	3890	rVB3	1439	1453	0.07%	0.009%
96	13.604	3890	3892	3896	rBV3	639	540	0.03%	0.003%
97	13.726	3927	3930	3932	rBV3	954	622	0.03%	0.004%
98	14.774	4253	4256	4262	rBV5	1330	1188	0.06%	0.007%
99	14.987	4318	4322	4324	rBV3	1207	918	0.04%	0.006%
100	15.205	4387	4390	4393	rBV3	1307	951	0.04%	0.006%

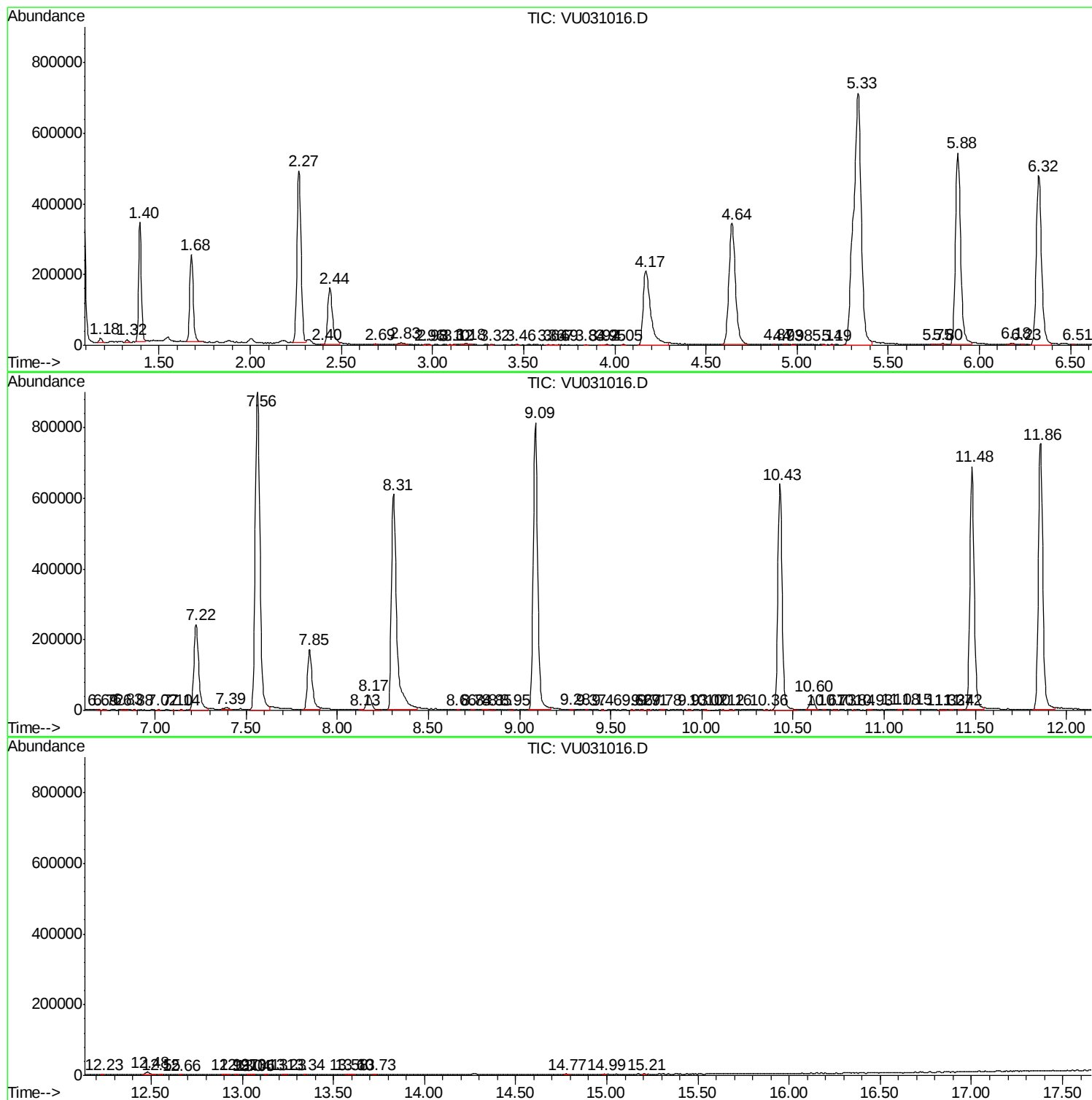
Sum of corrected areas: 16031953

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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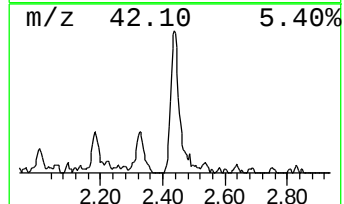
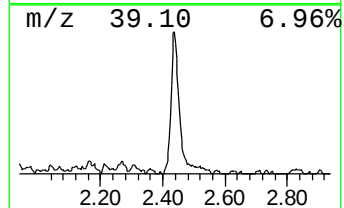
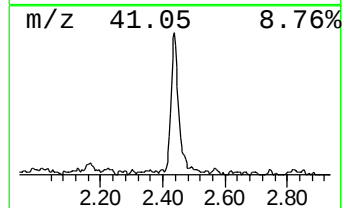
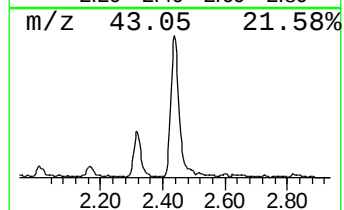
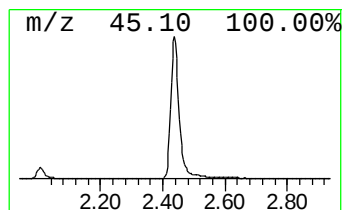
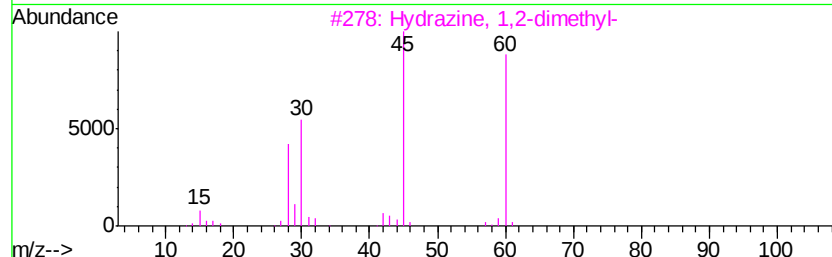
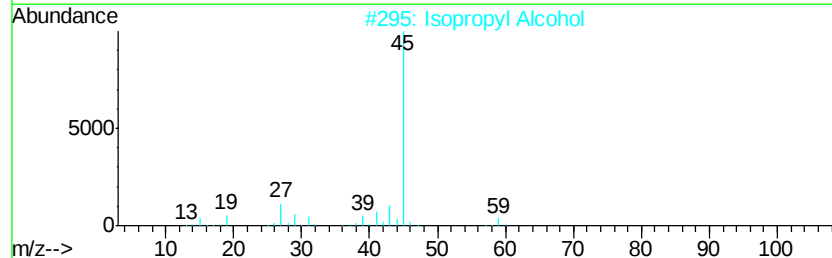
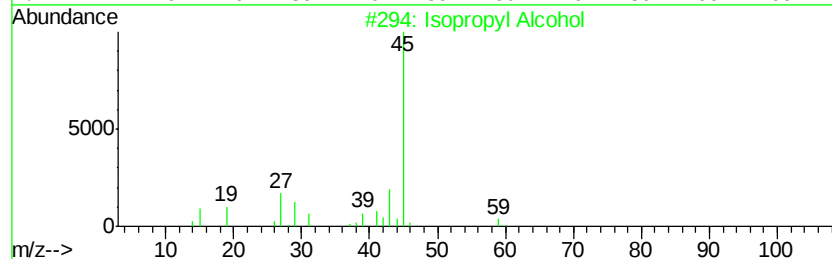
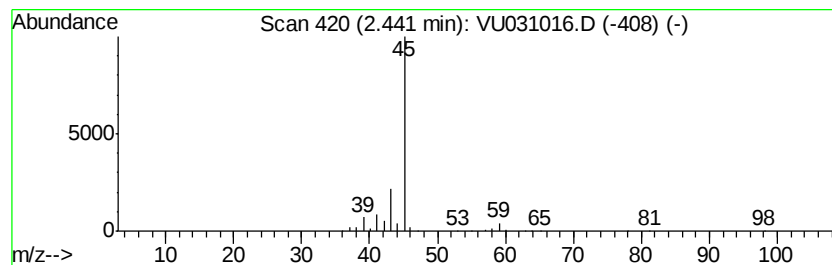
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	13.25 ug/L	289179	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		Hvdrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4		4-Penten-2-ol	86	C5H10O	000625-31-0	9
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	2.44	13.3	ug/L	289179	1	5.88	1091520	50.0