

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029863.D
 Acq On : 07 Mar 2019 19:25
 Operator : JC/SP
 Sample : K1734-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1B0

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\SOMULM021519WMA.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	24	29	34	rVB2	7817	7436	0.00%	0.004%
2	1.396	88	95	109	rVB	220559	229343	0.12%	0.112%
3	1.678	175	183	198	rVB	166564	207449	0.11%	0.102%
4	2.270	356	367	380	rBV3	409587	688422	0.36%	0.337%
5	2.444	409	421	442	rBV	54555	99285	0.05%	0.049%
6	2.640	479	482	486	rVB3	621	376	0.00%	0.000%
7	2.698	491	500	519	rVB5	7817	13749	0.01%	0.007%
8	2.772	519	523	525	rBV3	780	587	0.00%	0.000%
9	2.823	534	539	544	rBV4	1193	1537	0.00%	0.001%
10	2.926	568	571	576	rVB2	458	378	0.00%	0.000%
11	2.981	576	588	603	rBV4	4681	10393	0.01%	0.005%
12	3.386	710	714	717	rVV2	439	378	0.00%	0.000%
13	3.444	723	732	738	rBV4	1792	2900	0.00%	0.001%
14	3.547	759	764	768	rVB2	468	504	0.00%	0.000%
15	3.711	811	815	817	rBV	547	424	0.00%	0.000%
16	3.977	894	898	902	rBV	402	398	0.00%	0.000%
17	4.000	902	905	911	rVB	394	378	0.00%	0.000%
18	4.029	911	914	920	rBV2	739	607	0.00%	0.000%
19	4.100	934	936	941	rVB2	647	471	0.00%	0.000%
20	4.177	947	960	962	rBV	144282	236809	0.12%	0.116%
21	4.463	1046	1049	1056	rVB6	866	1037	0.00%	0.001%
22	4.498	1056	1060	1063	rBV3	881	600	0.00%	0.000%
23	4.518	1063	1066	1069	rVB2	627	448	0.00%	0.000%
24	4.643	1088	1105	1135	rBV	252799	622784	0.33%	0.305%
25	4.801	1152	1154	1161	rVB3	418	394	0.00%	0.000%
26	4.874	1172	1177	1178	rBV3	626	552	0.00%	0.000%
27	4.887	1178	1181	1186	rVB3	1081	804	0.00%	0.000%
28	4.990	1202	1213	1219	rBV5	1183	2218	0.00%	0.001%
29	5.080	1237	1241	1246	rVB2	472	449	0.00%	0.000%
30	5.138	1254	1259	1262	rBV2	740	628	0.00%	0.000%
31	5.209	1278	1281	1285	rBB	592	394	0.00%	0.000%
32	5.338	1297	1321	1359	rBV2	530024	1580781	0.83%	0.775%
33	5.588	1396	1399	1403	rBV2	575	394	0.00%	0.000%
34	5.649	1411	1418	1421	rBV2	536	665	0.00%	0.000%

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 Title : VOC Analysis

35	5.685	1427	1429	1434	rVB2	787	603	0.00%	0.000%
36	5.714	1435	1438	1443	rBV2	618	612	0.00%	0.000%
37	5.749	1444	1449	1454	rVB3	542	636	0.00%	0.000%
38	5.784	1455	1460	1465	rBV4	374	425	0.00%	0.000%
39	5.884	1476	1491	1515	rBV	510987	1034922	0.54%	0.507%
40	6.183	1570	1584	1615	rBV	572803	1127558	0.59%	0.553%
41	6.328	1615	1629	1649	rBV	340788	685053	0.36%	0.336%
42	6.485	1677	1678	1682	rVB3	1033	516	0.00%	0.000%
43	6.604	1712	1715	1718	rBV	739	568	0.00%	0.000%
44	6.730	1750	1754	1759	rVB3	328	369	0.00%	0.000%
45	6.765	1759	1765	1767	rBV3	314	357	0.00%	0.000%
46	6.817	1777	1781	1784	rVV4	841	656	0.00%	0.000%
47	6.836	1785	1787	1791	rVB3	551	361	0.00%	0.000%
48	6.878	1793	1800	1803	rBV2	346	468	0.00%	0.000%
49	6.897	1803	1806	1811	rVB2	466	395	0.00%	0.000%
50	6.936	1815	1818	1821	rBV	448	411	0.00%	0.000%
51	6.990	1832	1835	1839	rVV3	500	543	0.00%	0.000%
52	7.225	1895	1908	1932	rBV	190140	347520	0.18%	0.170%
53	7.386	1951	1958	1972	rVB8	1971	4010	0.00%	0.002%
54	7.444	1972	1976	1980	rBV2	614	577	0.00%	0.000%
55	7.476	1983	1986	1994	rVB4	623	798	0.00%	0.000%
56	7.562	1999	2013	2033	rBV	732243	1297567	0.68%	0.636%
57	7.849	2091	2102	2123	rBV	129693	229172	0.12%	0.112%
58	8.067	2167	2170	2172	rBV3	944	526	0.00%	0.000%
59	8.244	2197	2225	2239	rBV3	92384191	190698250	100.00%	93.469%
60	8.726	2371	2375	2379	rBV5	1065	1035	0.00%	0.001%
61	8.749	2380	2382	2387	rVB4	1264	735	0.00%	0.000%
62	8.833	2406	2408	2413	rBV4	661	507	0.00%	0.000%
63	9.087	2475	2487	2512	rBV	805525	1341723	0.70%	0.658%
64	9.209	2519	2525	2534	rVB5	5774	8410	0.00%	0.004%
65	9.382	2571	2579	2583	rBV5	1656	2049	0.00%	0.001%
66	9.431	2590	2594	2596	rBV3	554	486	0.00%	0.000%
67	9.505	2614	2617	2621	rVB3	577	428	0.00%	0.000%
68	9.585	2636	2642	2645	rBV3	603	706	0.00%	0.000%
69	9.778	2696	2702	2715	rVB4	4678	7517	0.00%	0.004%
70	9.974	2758	2763	2766	rVB2	478	428	0.00%	0.000%
71	10.074	2791	2794	2796	rVB2	662	368	0.00%	0.000%

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72	10.170	2819	2824	2831	rVB5	1248	1615	0.00%	0.001%
73	10.234	2841	2844	2851	rBV2	478	447	0.00%	0.000%
74	10.299	2860	2864	2868	rBV3	402	370	0.00%	0.000%
75	10.427	2892	2904	2923	rBV	552925	883487	0.46%	0.433%
76	10.540	2936	2939	2944	rVB4	844	558	0.00%	0.000%
77	10.604	2949	2959	2968	rBV4	4944	8902	0.00%	0.004%
78	10.701	2986	2989	2994	rBV3	810	914	0.00%	0.000%
79	10.813	3021	3024	3027	rVB2	728	491	0.00%	0.000%
80	10.974	3067	3074	3076	rBV3	774	926	0.00%	0.000%
81	11.086	3105	3109	3113	rVB5	652	531	0.00%	0.000%
82	11.109	3113	3116	3119	rBV3	630	385	0.00%	0.000%
83	11.315	3174	3180	3185	rBV4	880	1138	0.00%	0.001%
84	11.337	3185	3187	3192	rVB3	840	563	0.00%	0.000%
85	11.440	3215	3219	3220	rBV4	523	362	0.00%	0.000%
86	11.479	3220	3231	3253	rBV	825103	1317610	0.69%	0.646%
87	11.855	3336	3348	3376	rBV	785360	1287705	0.68%	0.631%
88	12.299	3483	3486	3492	rVB5	816	801	0.00%	0.000%
89	12.360	3503	3505	3509	rVB4	735	404	0.00%	0.000%
90	12.437	3526	3529	3532	rBV2	540	460	0.00%	0.000%
91	12.469	3537	3539	3541	rBV	672	447	0.00%	0.000%
92	12.990	3698	3701	3706	rBV3	570	430	0.00%	0.000%
93	13.067	3722	3725	3731	rBV2	403	404	0.00%	0.000%
94	13.205	3764	3768	3772	rBV	671	464	0.00%	0.000%
95	13.286	3789	3793	3796	rBV3	611	493	0.00%	0.000%
96	13.639	3900	3903	3908	rBV3	451	544	0.00%	0.000%
97	13.726	3928	3930	3935	rVB2	677	470	0.00%	0.000%
98	13.926	3989	3992	3996	rBV2	596	588	0.00%	0.000%
99	14.327	4114	4117	4123	rBV4	576	672	0.00%	0.000%
100	14.864	4282	4284	4287	rBV3	702	537	0.00%	0.000%

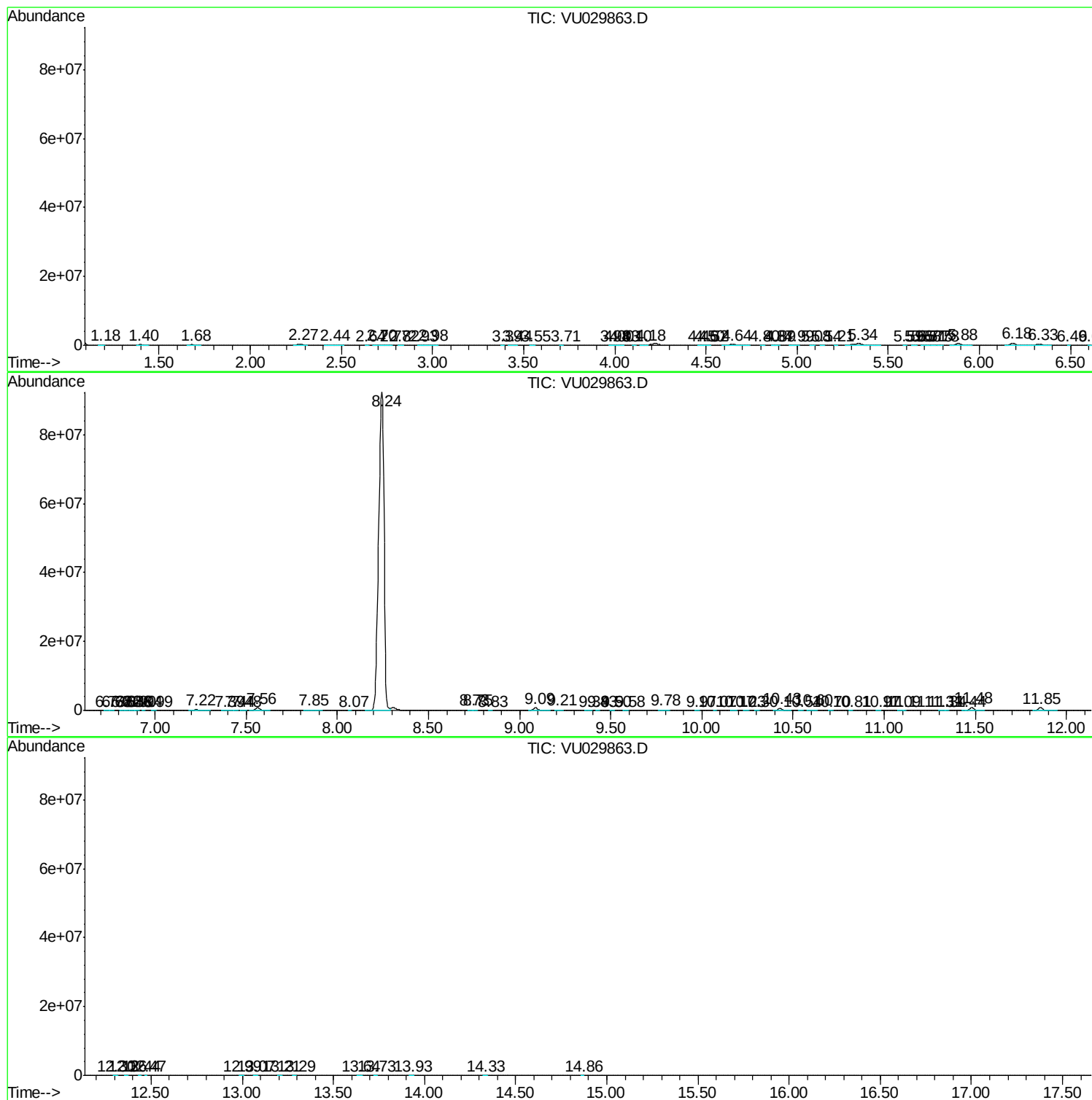
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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



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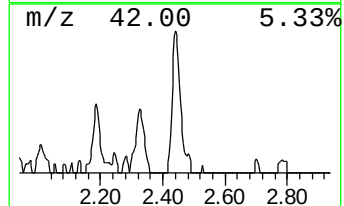
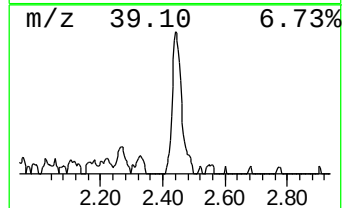
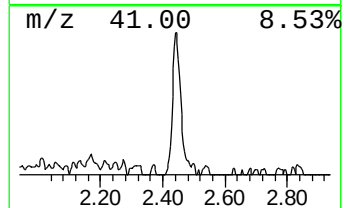
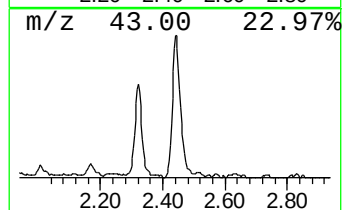
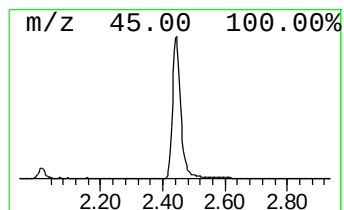
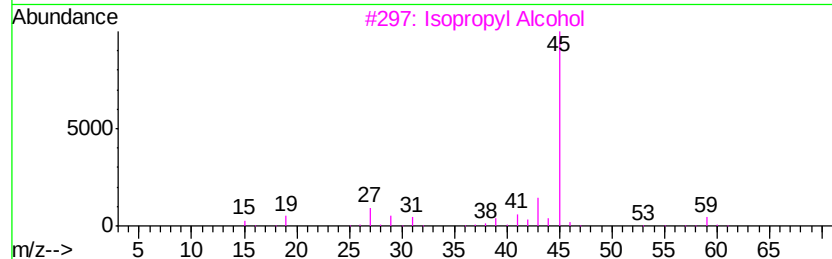
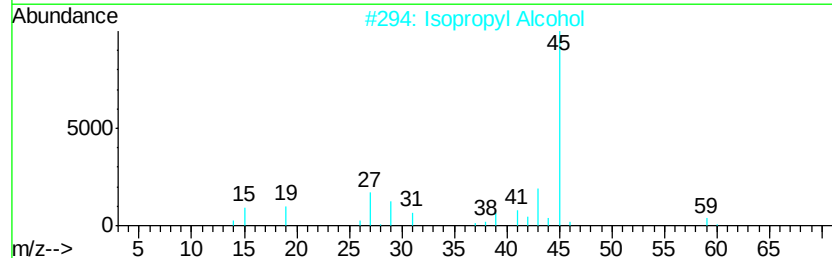
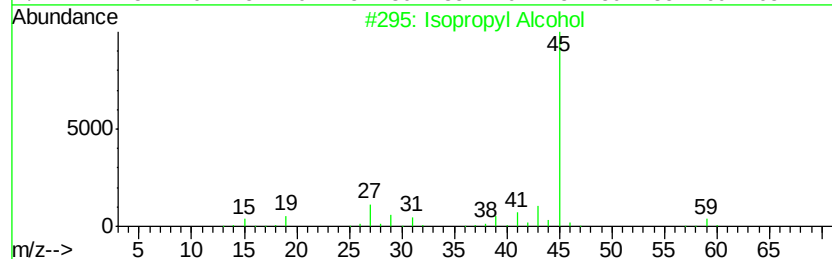
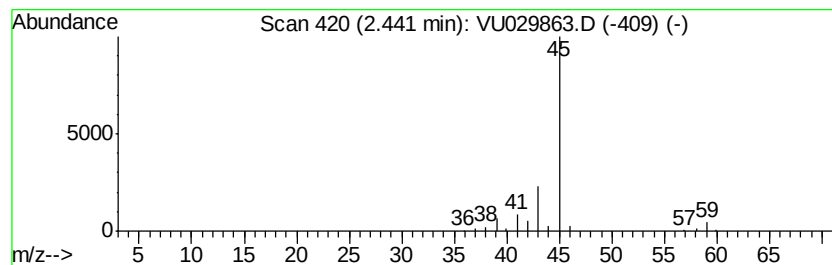
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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	4.80 ug/L	99285	1,4-Difluorobenzene	5.88

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol		60	C3H8O	000067-63-0	83
2	Isopropyl Alcohol		60	C3H8O	000067-63-0	43
3	Isopropyl Alcohol		60	C3H8O	000067-63-0	43
4	Hydrazine, 1,2-dimethyl-		60	C2H8N2	000540-73-8	9
5	4-Penten-2-ol		86	C5H10O	000625-31-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.8	ug/L	99285	1	5.88	1034920	50.0