

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029857.D
 Acq On : 07 Mar 2019 17:05
 Operator : JC/SP
 Sample : K1734-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E5

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	38	rVB3	7646	7805	0.50%	0.061%
2	1.395	88	95	108	rBV	210276	215498	13.94%	1.693%
3	1.678	175	183	199	rVB	166349	207216	13.40%	1.628%
4	2.270	356	367	379	rBV	360637	540826	34.98%	4.250%
5	2.444	410	421	444	rBV	56240	101023	6.53%	0.794%
6	2.701	493	501	511	rVB3	3534	5150	0.33%	0.040%
7	2.772	521	523	528	rVB2	547	361	0.02%	0.003%
8	2.833	528	542	555	rBV3	4678	11335	0.73%	0.089%
9	2.955	575	580	584	rBV3	543	579	0.04%	0.005%
10	3.180	641	650	660	rBV5	1911	4510	0.29%	0.035%
11	3.305	686	689	692	rVV	503	362	0.02%	0.003%
12	3.325	692	695	698	rVB2	546	381	0.02%	0.003%
13	3.354	702	704	709	rVB2	483	384	0.02%	0.003%
14	3.495	745	748	751	rBV2	624	382	0.02%	0.003%
15	3.547	756	764	767	rBV2	762	819	0.05%	0.006%
16	3.714	812	816	822	rVB3	559	659	0.04%	0.005%
17	3.743	822	825	829	rVB2	580	445	0.03%	0.003%
18	3.765	829	832	836	rBV	607	543	0.04%	0.004%
19	3.794	836	841	847	rVB3	802	1050	0.07%	0.008%
20	4.064	922	925	928	rBV2	403	333	0.02%	0.003%
21	4.177	947	960	995	rBV	142718	394294	25.51%	3.098%
22	4.553	1069	1077	1078	rBV3	686	801	0.05%	0.006%
23	4.643	1088	1105	1136	rBV	257774	621169	40.18%	4.881%
24	4.878	1174	1178	1180	rBV3	788	716	0.05%	0.006%
25	4.993	1205	1214	1216	rBV4	1214	1345	0.09%	0.011%
26	5.006	1216	1218	1222	rVB3	1187	780	0.05%	0.006%
27	5.080	1236	1241	1247	rVB2	620	843	0.05%	0.007%
28	5.125	1251	1255	1257	rBV2	566	416	0.03%	0.003%
29	5.231	1284	1288	1291	rVB2	543	410	0.03%	0.003%
30	5.337	1297	1321	1347	rBV2	526679	1545897	100.00%	12.148%
31	5.730	1440	1443	1446	rBV3	655	385	0.02%	0.003%
32	5.807	1464	1467	1471	rVB2	858	622	0.04%	0.005%
33	5.884	1477	1491	1519	rBV	513699	1021463	66.08%	8.027%
34	6.112	1559	1562	1566	rVB2	406	318	0.02%	0.002%

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 Title : VOC Analysis

35	6.177	1573	1582	1594	rVB6	4021	8304	0.54%	0.065%
36	6.247	1600	1604	1606	rBV	536	489	0.03%	0.004%
37	6.328	1614	1629	1653	rBV	339124	689019	44.57%	5.414%
38	6.569	1699	1704	1705	rBV	560	435	0.03%	0.003%
39	6.607	1710	1716	1720	rBV2	781	949	0.06%	0.007%
40	6.720	1747	1751	1755	rVV3	473	460	0.03%	0.004%
41	6.755	1759	1762	1766	rVB3	654	527	0.03%	0.004%
42	6.878	1797	1800	1806	rVB2	595	599	0.04%	0.005%
43	7.025	1837	1846	1848	rBV3	557	647	0.04%	0.005%
44	7.042	1848	1851	1856	rBV3	469	501	0.03%	0.004%
45	7.225	1896	1908	1933	rBV	188790	348992	22.58%	2.742%
46	7.386	1954	1958	1959	rBV2	1810	1169	0.08%	0.009%
47	7.476	1981	1986	1991	rVB5	959	1260	0.08%	0.010%
48	7.562	1999	2013	2034	rBV	720158	1262558	81.67%	9.921%
49	7.849	2091	2102	2124	rBV	129999	229043	14.82%	1.800%
50	7.993	2143	2147	2151	rBV3	595	534	0.03%	0.004%
51	8.070	2166	2171	2174	rVB3	665	514	0.03%	0.004%
52	8.128	2183	2189	2190	rBV	442	417	0.03%	0.003%
53	8.177	2192	2204	2217	rVV2	25822	47001	3.04%	0.369%
54	8.228	2218	2220	2228	rVB5	788	696	0.05%	0.005%
55	8.308	2232	2245	2278	rBV	479403	876378	56.69%	6.887%
56	8.771	2387	2389	2395	rVB3	529	428	0.03%	0.003%
57	8.845	2409	2412	2415	rBV2	413	332	0.02%	0.003%
58	8.865	2415	2418	2422	rVV2	505	503	0.03%	0.004%
59	8.935	2438	2440	2444	rVB	641	410	0.03%	0.003%
60	9.086	2474	2487	2512	rBV	767632	1259473	81.47%	9.897%
61	9.250	2536	2538	2545	rVB4	1571	1635	0.11%	0.013%
62	9.379	2572	2578	2582	rBV5	1408	2078	0.13%	0.016%
63	9.524	2620	2623	2628	rVB3	378	365	0.02%	0.003%
64	9.598	2643	2646	2648	rBV	446	317	0.02%	0.002%
65	9.781	2696	2703	2715	rBV7	1714	3606	0.23%	0.028%
66	9.900	2736	2740	2749	rBV	716	903	0.06%	0.007%
67	10.064	2788	2791	2796	rBV	484	478	0.03%	0.004%
68	10.160	2813	2821	2824	rBV4	971	1139	0.07%	0.009%
69	10.218	2836	2839	2843	rBV	403	335	0.02%	0.003%
70	10.295	2860	2863	2867	rBV	391	336	0.02%	0.003%
71	10.373	2884	2887	2889	rBV	431	333	0.02%	0.003%

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 Title : VOC Analysis

72	10.427	2892	2904	2930	rVV	547340	873708	56.52%	6.866%
73	10.543	2937	2940	2943	rBV2	442	366	0.02%	0.003%
74	10.604	2948	2959	2970	rBV2	21281	36029	2.33%	0.283%
75	10.694	2984	2987	2990	rVB2	556	383	0.02%	0.003%
76	10.723	2990	2996	3001	rBV2	676	861	0.06%	0.007%
77	10.794	3016	3018	3024	rVB3	611	470	0.03%	0.004%
78	10.826	3024	3028	3034	rBV2	533	643	0.04%	0.005%
79	10.893	3046	3049	3054	rBV	602	481	0.03%	0.004%
80	10.964	3068	3071	3076	rBV3	665	742	0.05%	0.006%
81	11.083	3103	3108	3112	rBV3	737	782	0.05%	0.006%
82	11.122	3117	3120	3124	rVV3	435	390	0.03%	0.003%
83	11.231	3151	3154	3161	rBV2	474	578	0.04%	0.005%
84	11.295	3171	3174	3178	rBV2	386	357	0.02%	0.003%
85	11.366	3192	3196	3203	rBV2	406	558	0.04%	0.004%
86	11.405	3203	3208	3209	rBV	1015	768	0.05%	0.006%
87	11.482	3220	3232	3260	rBV	723657	1174218	75.96%	9.227%
88	11.858	3335	3349	3376	rBV	712595	1186015	76.72%	9.320%
89	12.475	3530	3541	3558	rVB2	5449	9670	0.63%	0.076%
90	12.627	3584	3588	3592	rBV3	512	490	0.03%	0.004%
91	12.749	3623	3626	3631	rVB3	588	508	0.03%	0.004%
92	13.196	3760	3765	3770	rBV3	621	831	0.05%	0.007%
93	13.440	3838	3841	3844	rBV	528	408	0.03%	0.003%
94	13.553	3873	3876	3878	rBV2	619	352	0.02%	0.003%
95	13.713	3923	3926	3927	rBV	663	434	0.03%	0.003%
96	13.868	3969	3974	3984	rBV4	967	1326	0.09%	0.010%
97	13.929	3991	3993	3997	rVB2	554	335	0.02%	0.003%
98	14.369	4127	4130	4133	rBV3	842	610	0.04%	0.005%
99	14.951	4308	4311	4313	rBV3	876	469	0.03%	0.004%
100	15.279	4411	4413	4417	rBV2	884	611	0.04%	0.005%

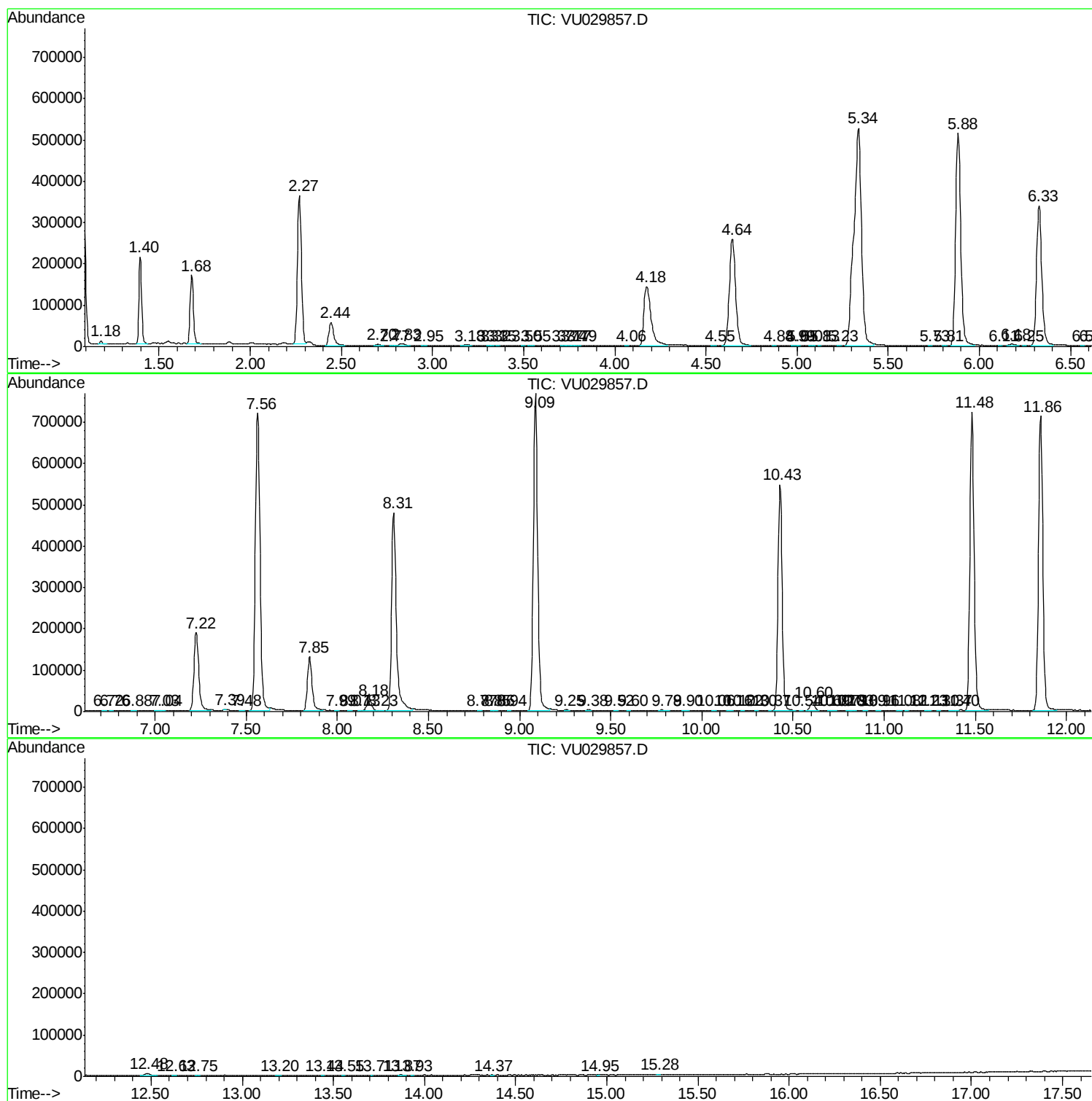
Sum of corrected areas: 12725676

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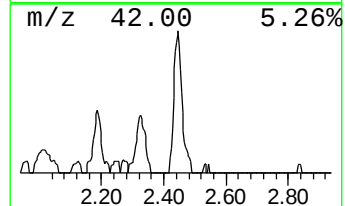
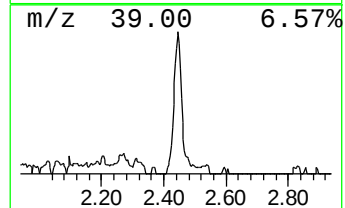
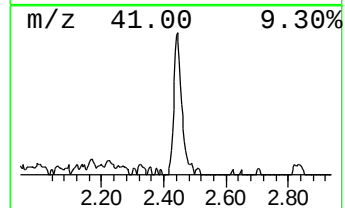
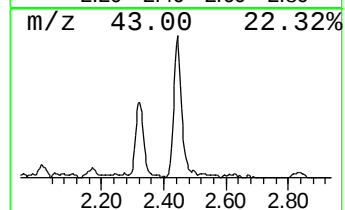
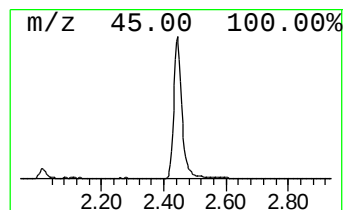
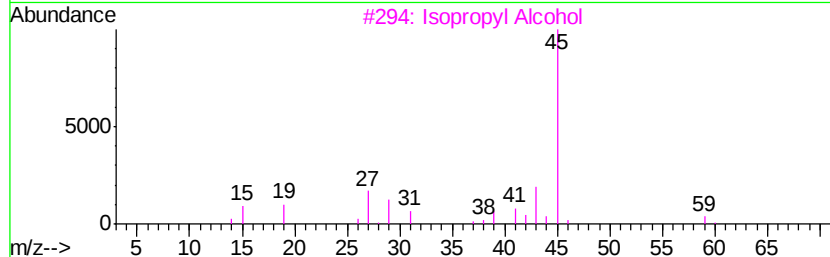
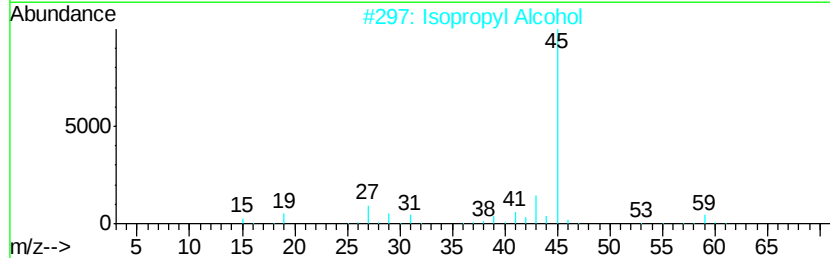
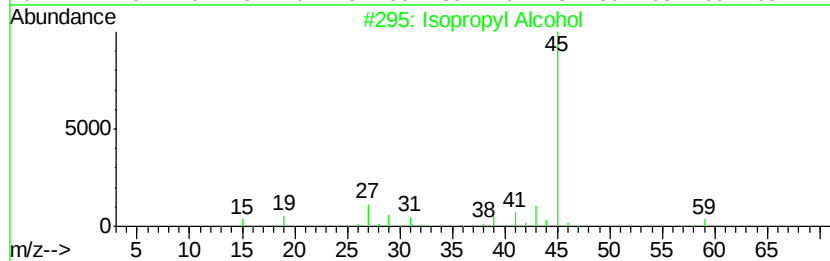
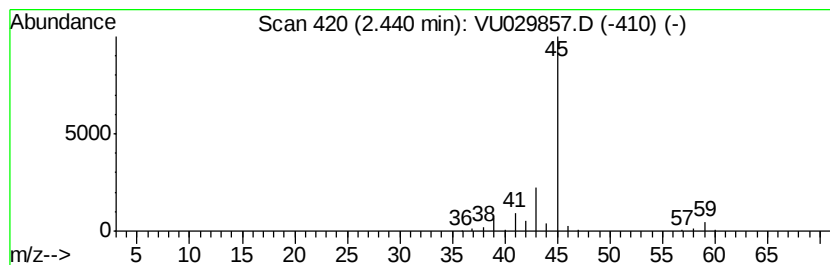
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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	4.95 ug/L	101023	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	86
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
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	5.0	ug/L	101023	1	5.88	1021460	50.0