

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031099.D
 Acq On : 12 Apr 2019 03:17
 Operator : JC/SP
 Sample : K2339-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFC48

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	1.180	22	28	37	rVB	36289	34518	1.88%	0.227%
2	1.254	46	51	57	rBV	16076	16604	0.90%	0.109%
3	1.395	87	95	103	rBV	260391	275695	15.01%	1.815%
4	1.469	113	118	126	rVB	30594	32167	1.75%	0.212%
5	1.678	174	183	201	rVB	202948	274139	14.92%	1.805%
6	2.267	356	366	376	rBV	392186	590858	32.16%	3.889%
7	2.437	410	419	440	rBV	43538	80652	4.39%	0.531%
8	2.620	473	476	480	rVB4	1150	839	0.05%	0.006%
9	2.691	493	498	500	rBV3	917	956	0.05%	0.006%
10	2.765	519	521	524	rBV4	827	603	0.03%	0.004%
11	2.897	558	562	565	rBV2	930	735	0.04%	0.005%
12	2.929	569	572	576	rVB3	1086	770	0.04%	0.005%
13	2.958	578	581	585	rBV2	750	615	0.03%	0.004%
14	3.035	598	605	606	rBV3	567	574	0.03%	0.004%
15	3.061	610	613	618	rVB4	983	770	0.04%	0.005%
16	3.173	645	648	649	rBV	1324	686	0.04%	0.005%
17	3.302	683	688	691	rBV3	984	912	0.05%	0.006%
18	3.382	709	713	716	rBV2	651	624	0.03%	0.004%
19	3.424	722	726	729	rBV5	870	596	0.03%	0.004%
20	3.746	824	826	833	rVB2	773	591	0.03%	0.004%
21	3.935	879	885	890	rVB4	748	988	0.05%	0.007%
22	3.993	895	903	905	rBV4	1618	2094	0.11%	0.014%
23	4.170	944	958	989	rBV	190382	548985	29.89%	3.614%
24	4.402	1027	1030	1036	rVB4	1462	1126	0.06%	0.007%
25	4.524	1065	1068	1070	rBV3	840	656	0.04%	0.004%
26	4.643	1085	1105	1134	rBV	313093	775332	42.21%	5.104%
27	5.048	1225	1231	1232	rBV	732	577	0.03%	0.004%
28	5.334	1296	1320	1342	rBV2	614677	1836975	100.00%	12.092%
29	5.588	1395	1399	1403	rBV7	896	951	0.05%	0.006%
30	5.668	1421	1424	1429	rBV4	1180	868	0.05%	0.006%
31	5.807	1463	1467	1469	rBV3	774	607	0.03%	0.004%
32	5.881	1477	1490	1511	rBV	607925	1202654	65.47%	7.917%
33	6.045	1539	1541	1546	rVB4	2067	1267	0.07%	0.008%
34	6.087	1552	1554	1559	rVB3	1329	990	0.05%	0.007%

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 Title : VOC Analysis

35	6.183	1570	1584	1600	rBV6	30374	70795	3.85%	0.466%
36	6.324	1613	1628	1650	rBV	429073	875102	47.64%	5.761%
37	6.504	1681	1684	1688	rVB5	895	685	0.04%	0.005%
38	6.530	1688	1692	1695	rBV3	1110	982	0.05%	0.006%
39	6.553	1695	1699	1701	rBV5	1044	937	0.05%	0.006%
40	6.656	1729	1731	1735	rVB2	1195	781	0.04%	0.005%
41	6.681	1737	1739	1742	rBV3	948	558	0.03%	0.004%
42	6.707	1742	1747	1750	rVB4	792	643	0.04%	0.004%
43	6.726	1750	1753	1759	rVB4	742	626	0.03%	0.004%
44	6.977	1827	1831	1839	rVB4	710	861	0.05%	0.006%
45	7.096	1865	1868	1872	rBV	797	590	0.03%	0.004%
46	7.125	1872	1877	1880	rBV2	746	663	0.04%	0.004%
47	7.225	1893	1908	1928	rBV	215129	404341	22.01%	2.662%
48	7.492	1989	1991	1995	rVB3	1179	681	0.04%	0.004%
49	7.562	2000	2013	2032	rBV	755851	1361956	74.14%	8.965%
50	7.848	2091	2102	2129	rBV	148897	279902	15.24%	1.843%
51	8.038	2157	2161	2164	rBV3	1098	961	0.05%	0.006%
52	8.099	2178	2180	2185	rVB3	1258	784	0.04%	0.005%
53	8.122	2185	2187	2191	rBV3	836	610	0.03%	0.004%
54	8.180	2191	2205	2213	rBV5	4465	8543	0.47%	0.056%
55	8.228	2213	2220	2225	rBV7	2624	3907	0.21%	0.026%
56	8.308	2232	2245	2291	rBV2	559490	1185885	64.56%	7.806%
57	8.633	2344	2346	2351	rVB4	1034	662	0.04%	0.004%
58	8.729	2374	2376	2379	rVB3	1324	715	0.04%	0.005%
59	8.752	2379	2383	2386	rBV4	921	967	0.05%	0.006%
60	8.813	2400	2402	2407	rVB3	1236	881	0.05%	0.006%
61	8.935	2436	2440	2444	rBV4	1400	1248	0.07%	0.008%
62	9.022	2463	2467	2472	rVB3	605	591	0.03%	0.004%
63	9.086	2474	2487	2515	rBV	928798	1593457	86.74%	10.489%
64	9.283	2546	2548	2555	rVB6	1431	1419	0.08%	0.009%
65	9.366	2572	2574	2576	rBV2	1043	568	0.03%	0.004%
66	9.623	2651	2654	2656	rVV3	1037	711	0.04%	0.005%
67	9.652	2656	2663	2673	rVV5	4494	8024	0.44%	0.053%
68	9.842	2718	2722	2730	rVB4	1634	1937	0.11%	0.013%
69	9.938	2747	2752	2753	rBV3	1469	931	0.05%	0.006%
70	10.048	2783	2786	2790	rBV6	959	991	0.05%	0.007%
71	10.125	2807	2810	2815	rVB3	1139	874	0.05%	0.006%

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72	10.286	2857	2860	2864	rVV2	855	834	0.05%	0.005%
73	10.427	2891	2904	2930	rVV	619678	1009740	54.97%	6.647%
74	10.742	2998	3002	3005	rBV3	684	614	0.03%	0.004%
75	10.829	3026	3029	3035	rBV5	1005	1046	0.06%	0.007%
76	11.038	3090	3094	3097	rVB2	840	591	0.03%	0.004%
77	11.118	3115	3119	3122	rVB3	1082	848	0.05%	0.006%
78	11.385	3199	3202	3205	rBV4	1312	949	0.05%	0.006%
79	11.479	3219	3231	3256	rBV	830950	1368851	74.52%	9.011%
80	11.858	3334	3349	3372	rBV	761647	1286617	70.04%	8.469%
81	12.122	3426	3431	3432	rBV4	1140	976	0.05%	0.006%
82	12.192	3451	3453	3457	rVB3	1254	799	0.04%	0.005%
83	12.225	3460	3463	3471	rVB7	1669	2320	0.13%	0.015%
84	12.263	3471	3475	3476	rBV	1305	846	0.05%	0.006%
85	12.292	3481	3484	3490	rVB5	1505	1280	0.07%	0.008%
86	12.401	3515	3518	3525	rVB5	1154	1119	0.06%	0.007%
87	12.437	3526	3529	3533	rBV4	1004	930	0.05%	0.006%
88	12.540	3558	3561	3566	rBV3	949	693	0.04%	0.005%
89	12.659	3595	3598	3602	rBV3	929	683	0.04%	0.004%
90	12.681	3602	3605	3606	rBV	1109	552	0.03%	0.004%
91	12.848	3653	3657	3658	rBV2	1422	904	0.05%	0.006%
92	12.993	3699	3702	3703	rBV2	1224	645	0.04%	0.004%
93	13.154	3748	3752	3762	rVB5	989	1351	0.07%	0.009%
94	13.360	3812	3816	3819	rBV3	900	921	0.05%	0.006%
95	13.485	3852	3855	3858	rBV	1000	839	0.05%	0.006%
96	13.935	3992	3995	4000	rBV3	918	782	0.04%	0.005%
97	14.392	4135	4137	4140	rBV2	862	760	0.04%	0.005%
98	14.533	4178	4181	4184	rBV3	1096	757	0.04%	0.005%
99	14.652	4216	4218	4221	rBV2	815	570	0.03%	0.004%
100	15.398	4448	4450	4452	rBV	1248	658	0.04%	0.004%

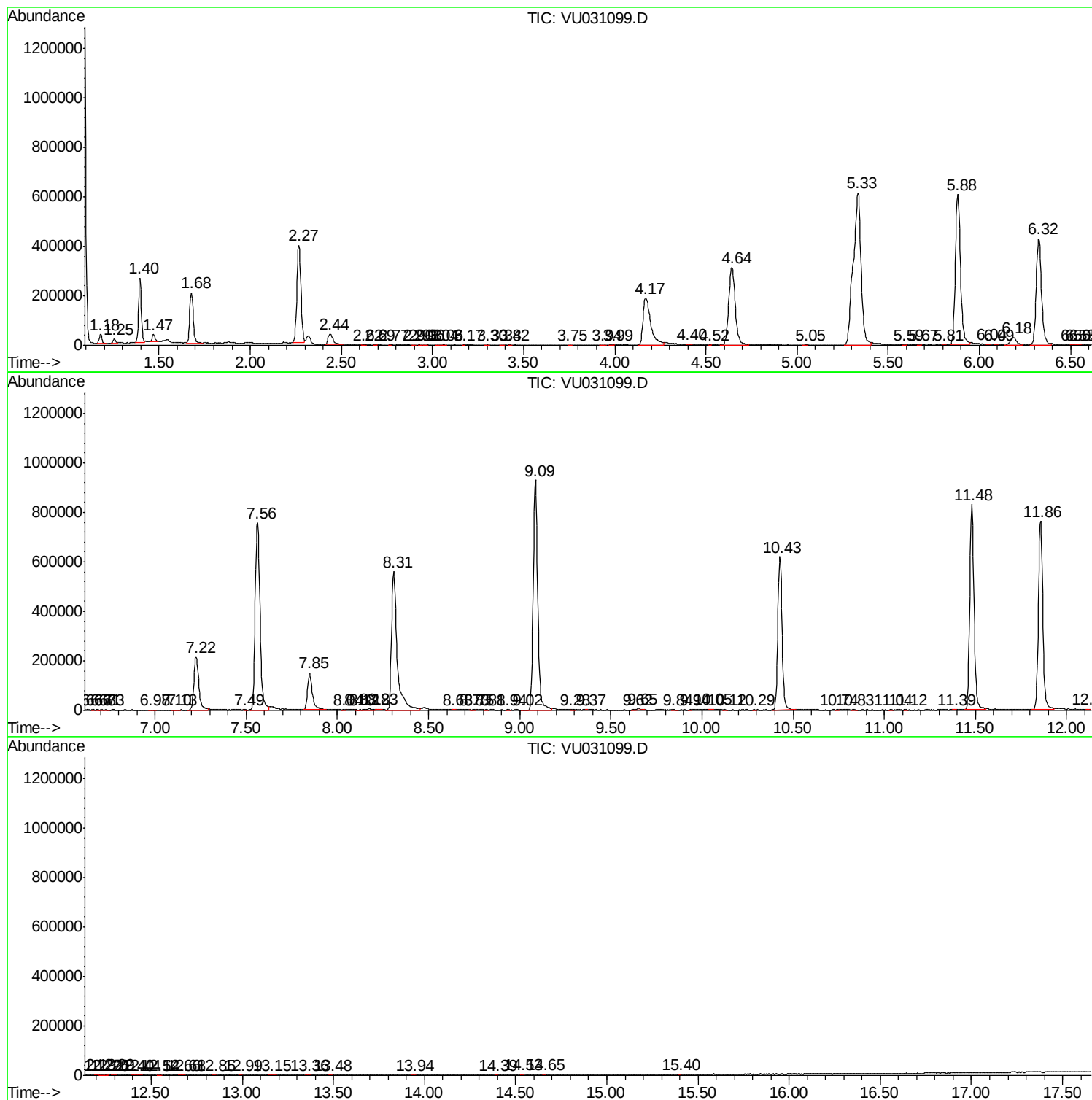
Sum of corrected areas: 15191218

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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



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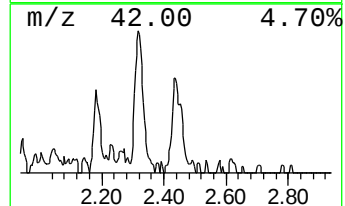
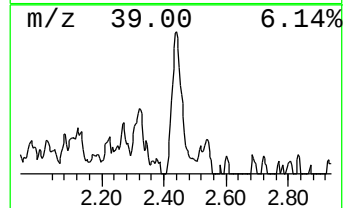
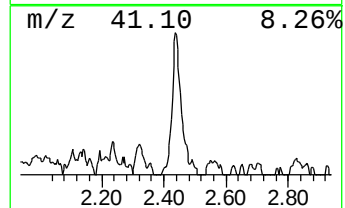
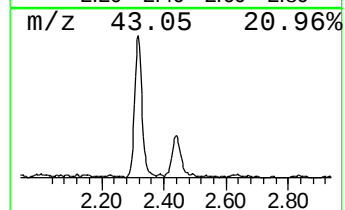
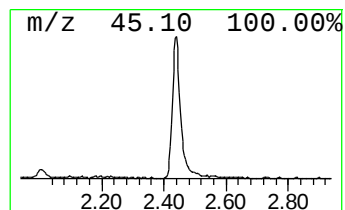
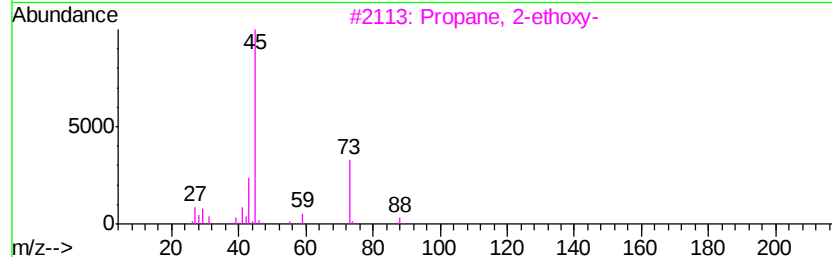
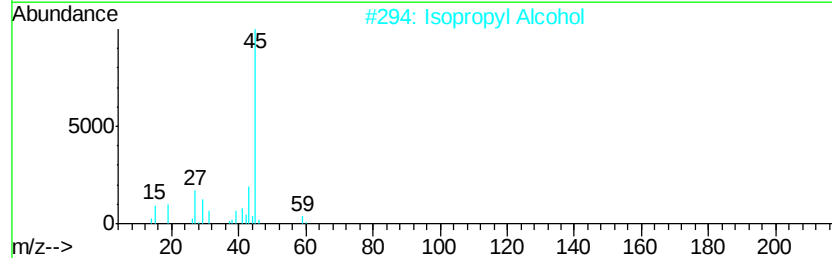
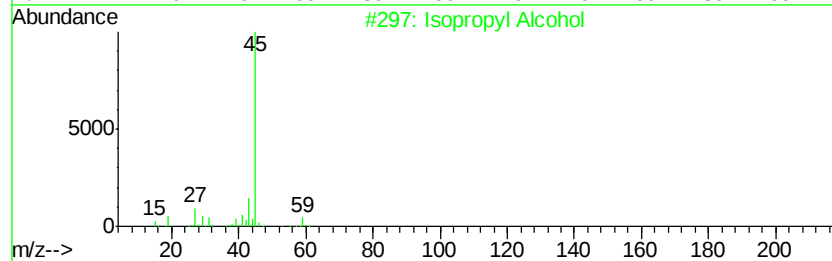
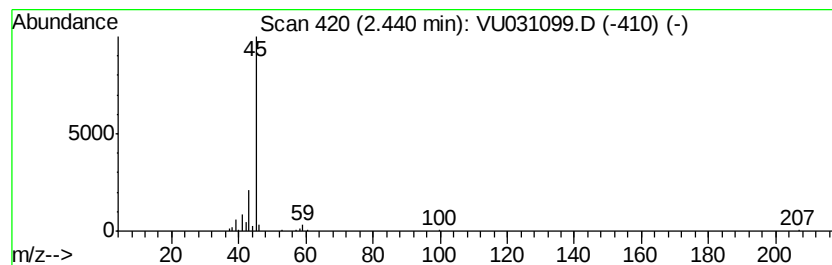
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.35 ug/L	80652	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	40
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
4		(S)-(+)-2-Pentanol	88	C5H12O	026184-62-3	9
5		2-Pentanol	88	C5H12O	006032-29-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.44	3.4	ug/L	80652	1	5.88	1202650	50.0