

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041319\
 Data File : VU031191.D
 Acq On : 14 Apr 2019 05:32
 Operator : JC/SP
 Sample : K2409-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFC28

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	36	rVB2	26483	26495	1.59%	0.198%
2	1.395	87	95	111	rBV	326688	373916	22.49%	2.793%
3	1.675	174	182	197	rVB	259718	352866	21.22%	2.636%
4	2.267	356	366	379	rBV2	575779	954130	57.38%	7.128%
5	2.440	408	420	438	rBV	33390	64337	3.87%	0.481%
6	2.611	470	473	477	rVB3	1082	642	0.04%	0.005%
7	2.691	494	498	499	rBV2	949	645	0.04%	0.005%
8	2.739	510	513	519	rVB4	621	567	0.03%	0.004%
9	2.829	531	541	548	rBV4	2482	4434	0.27%	0.033%
10	2.936	568	574	577	rBV4	509	453	0.03%	0.003%
11	3.032	602	604	607	rBV2	685	446	0.03%	0.003%
12	3.186	648	652	654	rVV2	598	440	0.03%	0.003%
13	3.235	663	667	673	rBV3	822	743	0.04%	0.006%
14	3.267	673	677	681	rVB3	554	461	0.03%	0.003%
15	3.315	687	692	696	rBV2	508	587	0.04%	0.004%
16	3.357	702	705	710	rBV4	697	655	0.04%	0.005%
17	3.437	719	730	746	rVV2	16329	37436	2.25%	0.280%
18	3.617	781	786	789	rBV2	744	599	0.04%	0.004%
19	3.756	825	829	833	rVV3	787	538	0.03%	0.004%
20	3.801	840	843	850	rVB2	524	462	0.03%	0.003%
21	3.993	898	903	904	rBV2	736	601	0.04%	0.004%
22	4.006	904	907	911	rVV2	853	731	0.04%	0.005%
23	4.106	933	938	943	rBV3	426	443	0.03%	0.003%
24	4.167	946	957	994	rBV	154662	465186	27.98%	3.475%
25	4.640	1085	1104	1130	rBV2	276848	665364	40.02%	4.971%
26	4.900	1182	1185	1186	rBV3	2089	1210	0.07%	0.009%
27	4.990	1211	1213	1220	rVV2	1044	866	0.05%	0.006%
28	5.077	1237	1240	1247	rVB5	559	505	0.03%	0.004%
29	5.128	1254	1256	1263	rVB3	485	507	0.03%	0.004%
30	5.334	1292	1320	1358	rBV2	551540	1662731	100.00%	12.421%
31	5.588	1396	1399	1403	rBV4	878	568	0.03%	0.004%
32	5.681	1426	1428	1432	rVB3	953	588	0.04%	0.004%
33	5.736	1443	1445	1450	rBV4	755	723	0.04%	0.005%
34	5.791	1460	1462	1466	rVB2	1080	714	0.04%	0.005%

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 Title : VOC Analysis

35	5.820	1466	1471	1474	rBV3	944	820	0.05%	0.006%
36	5.881	1474	1490	1519	rBV2	491863	987976	59.42%	7.381%
37	6.183	1567	1584	1600	rBV	249470	499924	30.07%	3.735%
38	6.325	1615	1628	1658	rVB2	365490	738218	44.40%	5.515%
39	6.646	1724	1728	1732	rBV4	1127	852	0.05%	0.006%
40	6.749	1755	1760	1764	rBV3	570	488	0.03%	0.004%
41	6.810	1775	1779	1784	rBV3	406	440	0.03%	0.003%
42	6.878	1794	1800	1806	rBV4	691	903	0.05%	0.007%
43	7.035	1843	1849	1852	rBV4	749	864	0.05%	0.006%
44	7.154	1881	1886	1889	rBV4	824	742	0.04%	0.006%
45	7.225	1894	1908	1928	rBV	164208	306502	18.43%	2.290%
46	7.476	1982	1986	1990	rVB4	1113	881	0.05%	0.007%
47	7.562	2000	2013	2030	rBV	653557	1175055	70.67%	8.778%
48	7.849	2088	2102	2121	rBV2	109936	203291	12.23%	1.519%
49	8.164	2194	2200	2201	rBV3	2783	2459	0.15%	0.018%
50	8.228	2215	2220	2228	rBV5	1607	2070	0.12%	0.015%
51	8.308	2234	2245	2279	rBV2	459994	937689	56.39%	7.005%
52	8.714	2367	2371	2373	rBV2	791	540	0.03%	0.004%
53	8.836	2406	2409	2415	rVV2	430	496	0.03%	0.004%
54	8.897	2423	2428	2430	rBV3	605	472	0.03%	0.004%
55	9.029	2464	2469	2474	rVB3	706	650	0.04%	0.005%
56	9.086	2474	2487	2508	rBV	696580	1194384	71.83%	8.923%
57	9.382	2577	2579	2586	rVB4	1732	1400	0.08%	0.010%
58	9.527	2617	2624	2626	rBV3	880	774	0.05%	0.006%
59	9.659	2660	2665	2667	rBV	792	593	0.04%	0.004%
60	9.678	2667	2671	2675	rVV	864	820	0.05%	0.006%
61	9.704	2676	2679	2684	rVB2	938	625	0.04%	0.005%
62	9.900	2736	2740	2742	rBV3	615	440	0.03%	0.003%
63	10.029	2775	2780	2783	rBV2	979	811	0.05%	0.006%
64	10.337	2872	2876	2879	rBV2	896	752	0.05%	0.006%
65	10.427	2892	2904	2929	rBV	508456	832092	50.04%	6.216%
66	10.517	2930	2932	2936	rVB3	1135	730	0.04%	0.005%
67	10.601	2951	2958	2969	rVB7	3876	5695	0.34%	0.043%
68	10.701	2985	2989	2992	rBV4	697	561	0.03%	0.004%
69	10.730	2992	2998	3002	rVV3	1026	1361	0.08%	0.010%
70	10.752	3003	3005	3009	rVV3	1323	959	0.06%	0.007%
71	10.784	3009	3015	3020	rVV2	769	1002	0.06%	0.007%

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 Title : VOC Analysis

72	10.855	3032	3037	3041	rVB3	1021	924	0.06%	0.007%
73	11.003	3081	3083	3087	rVB2	638	477	0.03%	0.004%
74	11.427	3212	3215	3220	rVB3	721	711	0.04%	0.005%
75	11.482	3220	3232	3251	rBV	546265	905950	54.49%	6.768%
76	11.710	3301	3303	3304	rBV	968	459	0.03%	0.003%
77	11.749	3312	3315	3318	rBV2	821	550	0.03%	0.004%
78	11.855	3336	3348	3366	rBV	547810	933319	56.13%	6.972%
79	12.221	3459	3462	3465	rBV4	1148	782	0.05%	0.006%
80	12.270	3475	3477	3479	rBV2	891	482	0.03%	0.004%
81	12.321	3489	3493	3496	rBV5	1137	794	0.05%	0.006%
82	12.379	3509	3511	3515	rBV3	747	528	0.03%	0.004%
83	12.472	3534	3540	3549	rVB4	1690	2942	0.18%	0.022%
84	12.578	3571	3573	3578	rVB	849	581	0.03%	0.004%
85	12.794	3637	3640	3642	rBV2	745	478	0.03%	0.004%
86	12.961	3688	3692	3699	rBV4	922	1047	0.06%	0.008%
87	13.016	3706	3709	3713	rBV2	941	867	0.05%	0.006%
88	13.144	3746	3749	3756	rVB4	869	1005	0.06%	0.008%
89	13.202	3762	3767	3768	rBV2	686	614	0.04%	0.005%
90	13.424	3833	3836	3838	rBV	664	446	0.03%	0.003%
91	13.498	3855	3859	3861	rBV2	691	551	0.03%	0.004%
92	13.803	3951	3954	3958	rBV2	888	782	0.05%	0.006%
93	13.948	3994	3999	4004	rBV3	1282	1670	0.10%	0.012%
94	14.102	4045	4047	4050	rBV3	724	584	0.04%	0.004%
95	14.192	4072	4075	4079	rVB3	953	602	0.04%	0.004%
96	14.270	4096	4099	4101	rBV2	892	508	0.03%	0.004%
97	14.334	4116	4119	4122	rBV	963	489	0.03%	0.004%
98	14.662	4219	4221	4225	rBV2	699	483	0.03%	0.004%
99	14.774	4251	4256	4257	rBV3	774	660	0.04%	0.005%
100	15.186	4381	4384	4387	rVB3	1572	942	0.06%	0.007%

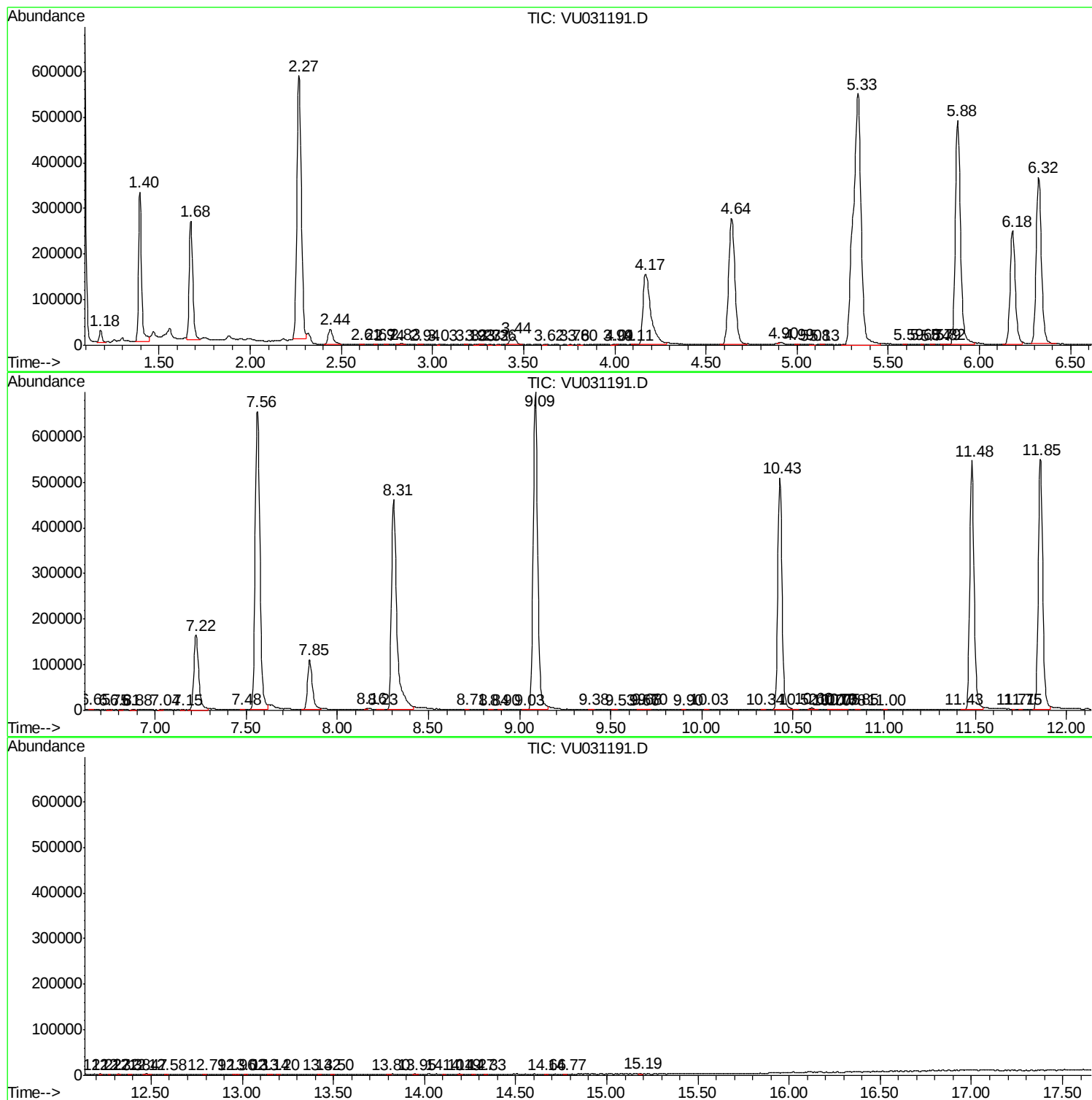
Sum of corrected areas: 13386147

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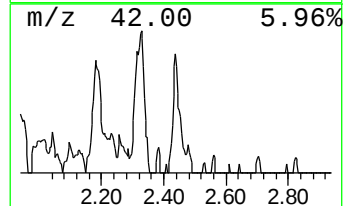
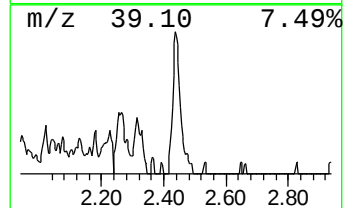
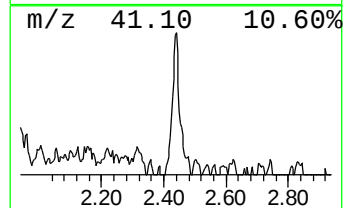
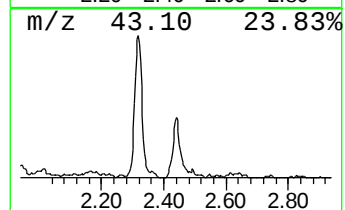
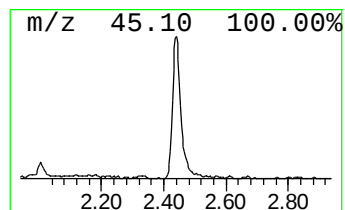
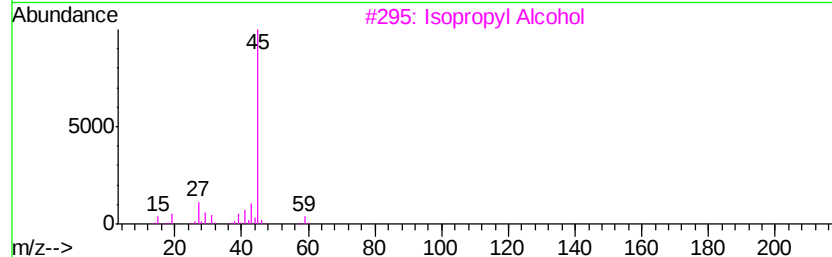
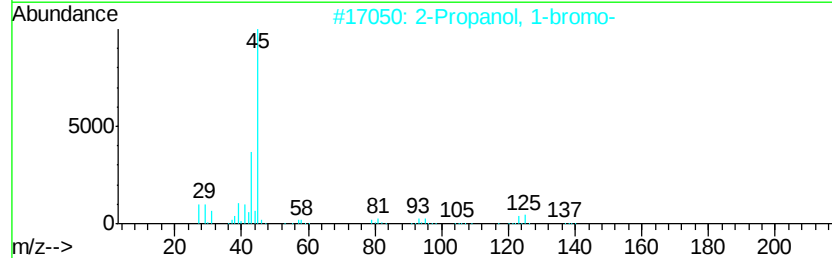
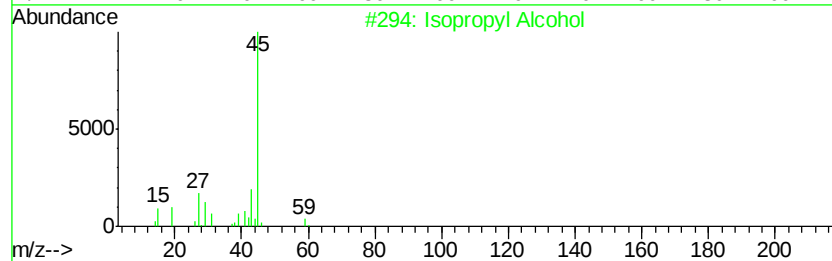
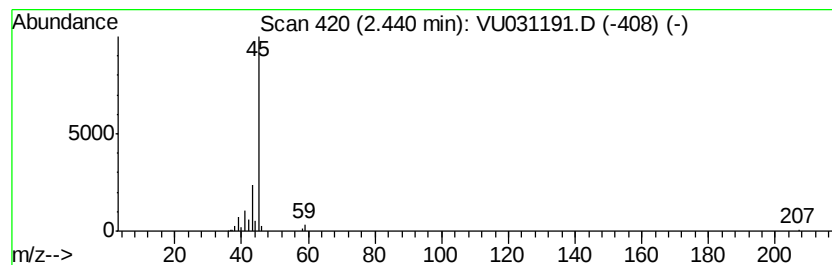
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	3.26 ug/L	64337	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		2-Propanol, 1-bromo-	138	C3H7BrO	019686-73-8	39
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	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
Isopropyl Alcohol	2.44	3.3	ug/L	64337	1	5.88	987976	50.0