

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032819\
 Data File : VU030522.D
 Acq On : 28 Mar 2019 18:11
 Operator : JC/SP
 Sample : K2128-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1A7

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\SOMULM032319WMA.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	25	29	38	rVB	14037	13743	0.85%	0.110%
2	1.399	89	96	113	rBV	222381	225426	14.01%	1.799%
3	1.675	175	182	198	rVB	171055	227799	14.15%	1.818%
4	2.270	356	367	381	rBV	367017	601815	37.39%	4.804%
5	2.444	410	421	448	rBV	116433	209455	13.01%	1.672%
6	2.704	493	502	506	rVB6	1057	1586	0.10%	0.013%
7	2.830	535	541	543	rBV5	2167	2359	0.15%	0.019%
8	2.981	585	588	589	rVV	452	249	0.02%	0.002%
9	3.161	639	644	645	rBV2	394	326	0.02%	0.003%
10	3.186	647	652	656	rBV5	1006	1062	0.07%	0.008%
11	3.257	668	674	676	rVV2	379	363	0.02%	0.003%
12	3.286	677	683	688	rVB4	334	410	0.03%	0.003%
13	3.373	707	710	715	rVV3	441	393	0.02%	0.003%
14	3.431	724	728	731	rBV	411	384	0.02%	0.003%
15	3.505	747	751	754	rBV	386	341	0.02%	0.003%
16	3.608	777	783	787	rBV4	388	342	0.02%	0.003%
17	3.778	831	836	840	rVB2	362	429	0.03%	0.003%
18	3.842	851	856	858	rBV2	290	276	0.02%	0.002%
19	4.093	929	934	937	rBV2	346	267	0.02%	0.002%
20	4.174	946	959	990	rBV	166827	477066	29.64%	3.808%
21	4.444	1041	1043	1050	rVB6	764	651	0.04%	0.005%
22	4.563	1077	1080	1082	rBV2	414	294	0.02%	0.002%
23	4.643	1087	1105	1126	rBV	262629	626383	38.92%	5.000%
24	4.862	1170	1173	1174	rBV	598	334	0.02%	0.003%
25	4.968	1203	1206	1208	rBV2	529	380	0.02%	0.003%
26	5.026	1219	1224	1227	rBV3	405	386	0.02%	0.003%
27	5.080	1237	1241	1246	rVB2	333	336	0.02%	0.003%
28	5.112	1246	1251	1253	rBV2	403	298	0.02%	0.002%
29	5.338	1296	1321	1354	rBV2	525712	1609509	100.00%	12.848%
30	5.701	1431	1434	1440	rVB3	598	593	0.04%	0.005%
31	5.826	1471	1473	1476	rVB3	458	239	0.01%	0.002%
32	5.884	1476	1491	1522	rBV	481949	977247	60.72%	7.801%
33	6.103	1557	1559	1566	rVB3	633	508	0.03%	0.004%
34	6.183	1571	1584	1610	rBV	87308	174614	10.85%	1.394%

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 Title : VOC Analysis

35	6.328	1614	1629	1656	rBV	370531	754974	46.91%	6.027%
36	6.550	1694	1698	1704	rVB6	739	739	0.05%	0.006%
37	6.579	1704	1707	1712	rVB3	746	674	0.04%	0.005%
38	6.624	1718	1721	1726	rBV4	471	436	0.03%	0.003%
39	6.653	1728	1730	1734	rVB2	542	316	0.02%	0.003%
40	6.826	1779	1784	1786	rBV3	869	870	0.05%	0.007%
41	6.839	1786	1788	1794	rVB4	910	592	0.04%	0.005%
42	6.874	1794	1799	1801	rBV3	867	760	0.05%	0.006%
43	7.138	1875	1881	1883	rBV2	354	337	0.02%	0.003%
44	7.225	1896	1908	1931	rBV	191376	357563	22.22%	2.854%
45	7.392	1950	1960	1968	rVB9	3364	5584	0.35%	0.045%
46	7.472	1984	1985	1994	rVB4	644	642	0.04%	0.005%
47	7.511	1994	1997	1999	rBV3	464	267	0.02%	0.002%
48	7.563	1999	2013	2042	rBV	652598	1163109	72.26%	9.284%
49	7.845	2091	2101	2124	rBV2	131527	240049	14.91%	1.916%
50	8.045	2160	2163	2169	rVB4	599	473	0.03%	0.004%
51	8.080	2171	2174	2176	rBV2	467	234	0.01%	0.002%
52	8.157	2195	2198	2200	rVV	741	557	0.03%	0.004%
53	8.173	2200	2203	2212	rVV7	1287	1806	0.11%	0.014%
54	8.231	2215	2221	2224	rBV5	671	638	0.04%	0.005%
55	8.308	2234	2245	2287	rBV2	485131	995941	61.88%	7.950%
56	8.691	2363	2364	2368	rVB2	403	257	0.02%	0.002%
57	8.717	2368	2372	2378	rVB3	275	259	0.02%	0.002%
58	8.800	2394	2398	2400	rBV	379	272	0.02%	0.002%
59	8.942	2439	2442	2444	rVV2	529	383	0.02%	0.003%
60	8.964	2447	2449	2452	rVV2	462	297	0.02%	0.002%
61	8.984	2452	2455	2457	rVV2	587	306	0.02%	0.002%
62	9.087	2474	2487	2521	rVV	695108	1190831	73.99%	9.506%
63	9.321	2556	2560	2566	rVB3	668	569	0.04%	0.005%
64	9.363	2566	2573	2576	rBV4	499	652	0.04%	0.005%
65	9.598	2643	2646	2650	rBV	326	323	0.02%	0.003%
66	9.720	2682	2684	2686	rBV	496	308	0.02%	0.002%
67	9.906	2738	2742	2744	rBV2	327	256	0.02%	0.002%
68	10.177	2823	2826	2830	rVB2	482	357	0.02%	0.003%
69	10.260	2848	2852	2857	rBV3	270	266	0.02%	0.002%
70	10.289	2857	2861	2862	rVV2	447	265	0.02%	0.002%
71	10.363	2881	2884	2886	rBV	401	263	0.02%	0.002%

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 Title : VOC Analysis

72	10.386	2886	2891	2892	rVV2	294	252	0.02%	0.002%
73	10.427	2892	2904	2926	rVV	492167	802300	49.85%	6.404%
74	10.607	2954	2960	2963	rVV4	837	1108	0.07%	0.009%
75	10.858	3035	3038	3041	rVB2	462	290	0.02%	0.002%
76	10.894	3041	3049	3051	rBV2	323	422	0.03%	0.003%
77	10.913	3051	3055	3059	rVV2	332	318	0.02%	0.003%
78	10.987	3074	3078	3082	rVV	392	308	0.02%	0.002%
79	11.019	3083	3088	3092	rBV2	427	379	0.02%	0.003%
80	11.083	3103	3108	3112	rBV3	629	660	0.04%	0.005%
81	11.131	3120	3123	3127	rBV2	455	321	0.02%	0.003%
82	11.424	3210	3214	3216	rBV	359	336	0.02%	0.003%
83	11.482	3219	3232	3254	rBV	549709	915053	56.85%	7.304%
84	11.858	3337	3349	3373	rBV	546992	918965	57.10%	7.336%
85	12.080	3415	3418	3421	rBV4	861	595	0.04%	0.005%
86	12.128	3429	3433	3436	rBV3	592	494	0.03%	0.004%
87	12.279	3478	3480	3486	rBV3	408	358	0.02%	0.003%
88	12.402	3515	3518	3522	rVB2	1040	796	0.05%	0.006%
89	12.601	3578	3580	3584	rVB2	562	305	0.02%	0.002%
90	12.688	3604	3607	3611	rVB2	483	297	0.02%	0.002%
91	12.858	3656	3660	3666	rBV2	516	546	0.03%	0.004%
92	13.119	3738	3741	3746	rBV2	498	516	0.03%	0.004%
93	13.209	3762	3769	3771	rBV3	607	741	0.05%	0.006%
94	13.289	3791	3794	3798	rBV2	532	333	0.02%	0.003%
95	13.495	3855	3858	3862	rBV3	400	358	0.02%	0.003%
96	13.691	3915	3919	3925	rBV2	1007	1204	0.07%	0.010%
97	13.758	3937	3940	3944	rVB	779	555	0.03%	0.004%
98	13.787	3945	3949	3953	rBV2	592	644	0.04%	0.005%
99	13.951	3997	4000	4004	rVB2	612	456	0.03%	0.004%
100	13.974	4004	4007	4008	rBV2	364	230	0.01%	0.002%

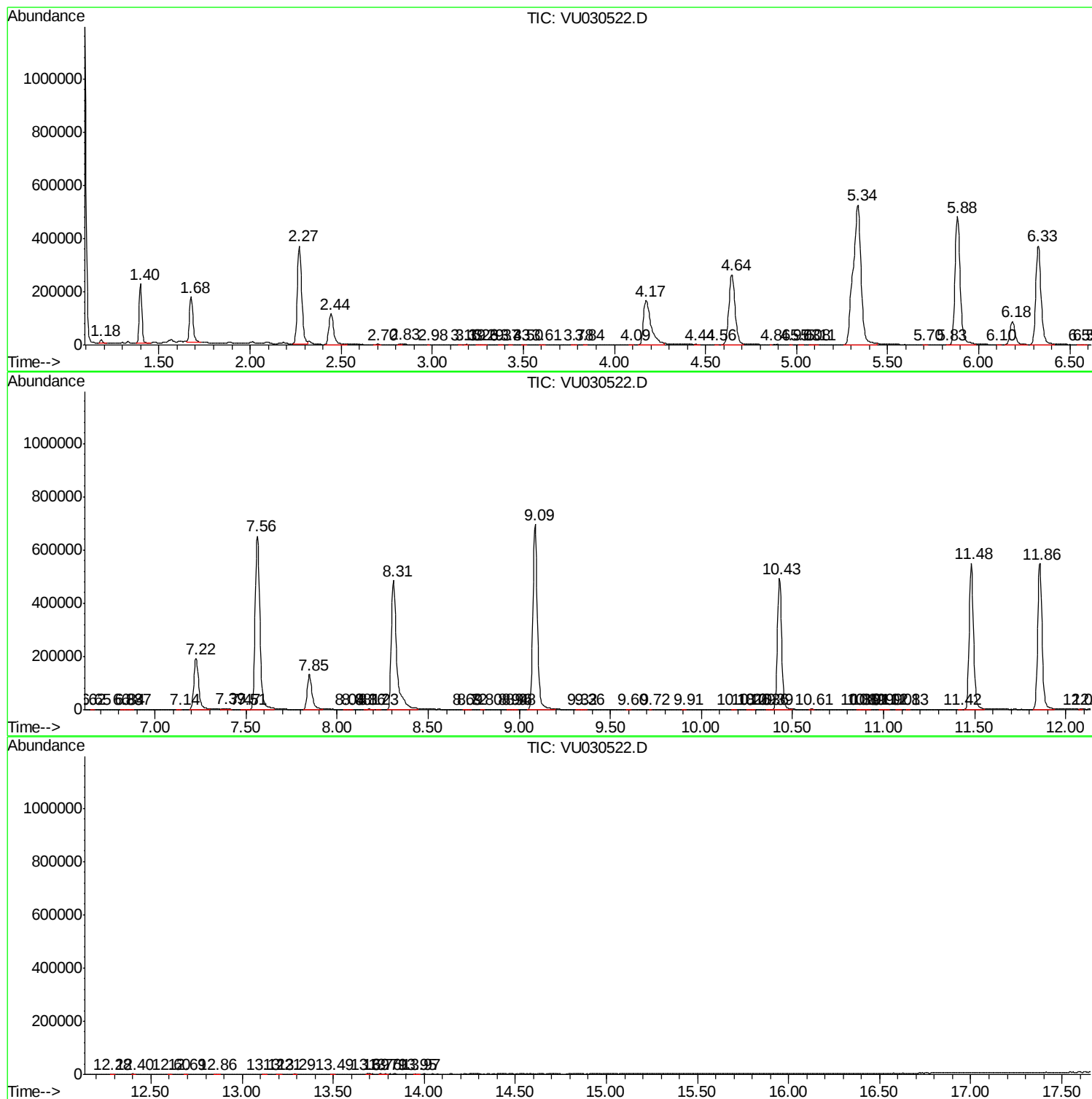
Sum of corrected areas: 12527428

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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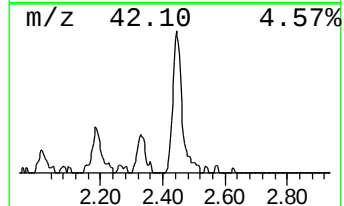
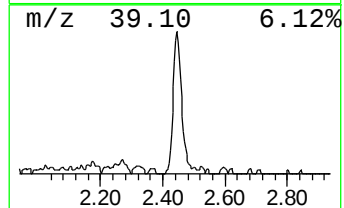
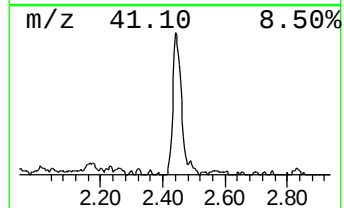
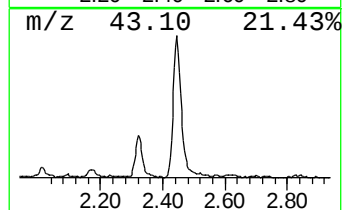
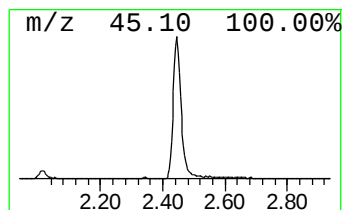
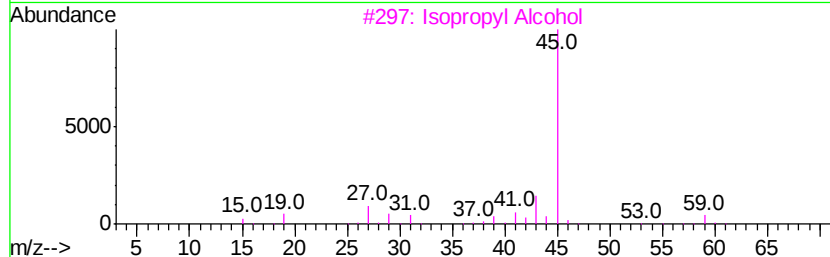
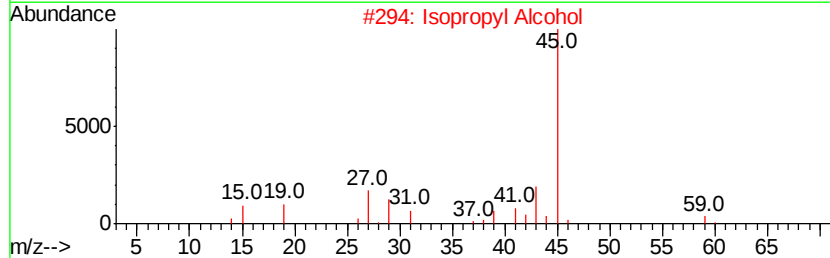
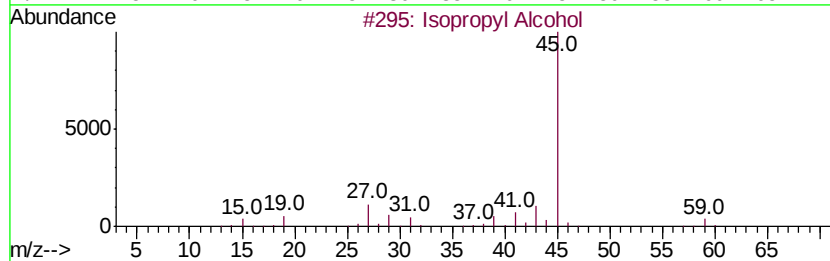
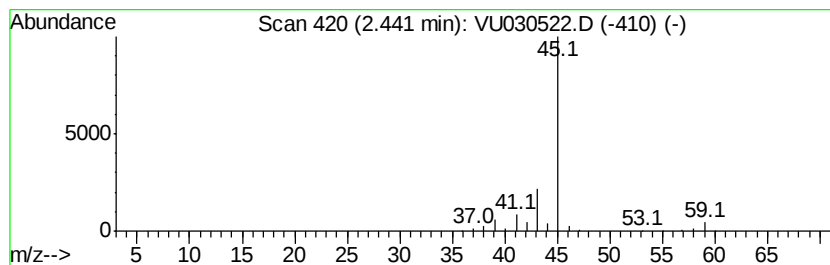
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	10.72 ug/L	209455	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	10.7	ug/L	209455	1	5.88	977247	50.0