

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032819\
 Data File : VU030520.D
 Acq On : 28 Mar 2019 17:23
 Operator : JC/SP
 Sample : K2128-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1G0

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	24	29	38	rBV2	13090	13147	0.81%	0.107%
2	1.328	71	74	81	rVB	5661	5406	0.33%	0.044%
3	1.399	89	96	106	rBV	233245	232212	14.26%	1.890%
4	1.675	175	182	197	rVB	177731	231666	14.23%	1.885%
5	2.270	356	367	379	rBV	354102	537562	33.02%	4.375%
6	2.447	412	422	441	rBV	44890	77985	4.79%	0.635%
7	2.624	474	477	481	rVB	465	342	0.02%	0.003%
8	2.704	494	502	510	rVB5	2867	5089	0.31%	0.041%
9	2.772	519	523	524	rBV	553	406	0.02%	0.003%
10	2.826	533	540	542	rBV3	2290	2249	0.14%	0.018%
11	2.920	565	569	572	rBV3	370	286	0.02%	0.002%
12	2.981	583	588	590	rBV	339	335	0.02%	0.003%
13	2.997	590	593	596	rVB3	463	330	0.02%	0.003%
14	3.190	644	653	654	rBV4	1559	1782	0.11%	0.015%
15	3.232	663	666	669	rBV2	429	367	0.02%	0.003%
16	3.293	681	685	689	rVV4	360	257	0.02%	0.002%
17	3.322	690	694	697	rVB4	502	346	0.02%	0.003%
18	3.428	723	727	731	rBV2	376	262	0.02%	0.002%
19	3.450	731	734	739	rVB2	461	369	0.02%	0.003%
20	3.482	739	744	746	rBV	535	486	0.03%	0.004%
21	4.174	945	959	991	rBV	161200	441016	27.09%	3.589%
22	4.479	1052	1054	1058	rVB2	705	362	0.02%	0.003%
23	4.502	1058	1061	1063	rBV2	429	308	0.02%	0.003%
24	4.518	1063	1066	1071	rVB3	616	533	0.03%	0.004%
25	4.643	1088	1105	1136	rBV	268064	644860	39.61%	5.248%
26	4.887	1173	1181	1190	rVV6	1241	2347	0.14%	0.019%
27	4.942	1194	1198	1204	rVB4	829	895	0.05%	0.007%
28	4.990	1210	1213	1218	rVB2	528	497	0.03%	0.004%
29	5.023	1218	1223	1228	rBV2	537	646	0.04%	0.005%
30	5.096	1244	1246	1252	rVB2	367	322	0.02%	0.003%
31	5.138	1252	1259	1261	rBV2	299	300	0.02%	0.002%
32	5.219	1280	1284	1290	rBV2	371	374	0.02%	0.003%
33	5.338	1296	1321	1360	rBV2	538628	1628205	100.00%	13.251%
34	5.633	1409	1413	1418	rVB4	438	402	0.02%	0.003%

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 Title : VOC Analysis

35	5.691	1428	1431	1434	rVB	395	263	0.02%	0.002%
36	5.788	1455	1461	1462	rBV2	1936	1408	0.09%	0.011%
37	5.884	1478	1491	1527	rBV	490423	991091	60.87%	8.066%
38	6.112	1558	1562	1565	rBV2	638	506	0.03%	0.004%
39	6.174	1575	1581	1587	rVB6	842	990	0.06%	0.008%
40	6.231	1596	1599	1602	rVB2	641	375	0.02%	0.003%
41	6.257	1602	1607	1611	rBV4	400	368	0.02%	0.003%
42	6.328	1611	1629	1659	rBV	375294	769732	47.27%	6.264%
43	6.495	1678	1681	1685	rVB3	686	409	0.03%	0.003%
44	6.579	1704	1707	1710	rVV3	429	344	0.02%	0.003%
45	6.611	1714	1717	1722	rVB2	518	410	0.03%	0.003%
46	6.646	1722	1728	1731	rBV3	508	396	0.02%	0.003%
47	6.807	1772	1778	1781	rBV5	622	633	0.04%	0.005%
48	6.881	1793	1801	1804	rBV4	952	1193	0.07%	0.010%
49	7.006	1834	1840	1841	rBV3	293	257	0.02%	0.002%
50	7.077	1857	1862	1864	rBV2	770	602	0.04%	0.005%
51	7.225	1896	1908	1929	rBV	188885	353743	21.73%	2.879%
52	7.457	1977	1980	1982	rBV3	588	388	0.02%	0.003%
53	7.563	1999	2013	2041	rBV	655834	1173673	72.08%	9.552%
54	7.849	2089	2102	2121	rBV	131596	238567	14.65%	1.942%
55	8.087	2173	2176	2178	rVB3	538	264	0.02%	0.002%
56	8.174	2191	2203	2213	rBV4	3133	6525	0.40%	0.053%
57	8.231	2219	2221	2227	rVB2	420	293	0.02%	0.002%
58	8.309	2234	2245	2284	rBV2	470176	972688	59.74%	7.916%
59	8.582	2327	2330	2333	rBV2	509	354	0.02%	0.003%
60	8.665	2351	2356	2359	rBV5	930	998	0.06%	0.008%
61	8.781	2389	2392	2397	rVB3	613	560	0.03%	0.005%
62	8.923	2430	2436	2438	rBV2	513	419	0.03%	0.003%
63	8.964	2447	2449	2453	rVB2	658	437	0.03%	0.004%
64	8.990	2453	2457	2462	rVB3	367	338	0.02%	0.003%
65	9.019	2464	2466	2472	rVB2	288	270	0.02%	0.002%
66	9.087	2474	2487	2520	rBV	706525	1210406	74.34%	9.851%
67	9.312	2553	2557	2562	rBV2	408	357	0.02%	0.003%
68	9.399	2581	2584	2587	rBV3	525	317	0.02%	0.003%
69	9.492	2608	2613	2616	rVB4	630	548	0.03%	0.004%
70	9.524	2616	2623	2628	rBV4	342	454	0.03%	0.004%
71	9.916	2742	2745	2747	rBV2	457	300	0.02%	0.002%

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 Title : VOC Analysis

72	10.109	2802	2805	2810	rVB3	344	295	0.02%	0.002%
73	10.132	2810	2812	2816	rBV3	488	275	0.02%	0.002%
74	10.167	2816	2823	2826	rBV3	471	503	0.03%	0.004%
75	10.344	2876	2878	2883	rVB2	407	322	0.02%	0.003%
76	10.379	2883	2889	2891	rBV2	518	469	0.03%	0.004%
77	10.427	2892	2904	2933	rBV	491743	806034	49.50%	6.560%
78	10.566	2944	2947	2951	rBV2	681	667	0.04%	0.005%
79	10.601	2951	2958	2969	rVV5	3794	5935	0.36%	0.048%
80	10.646	2969	2972	2977	rVV3	547	438	0.03%	0.004%
81	10.907	3051	3053	3057	rBV2	317	299	0.02%	0.002%
82	11.009	3080	3085	3089	rBV2	230	323	0.02%	0.003%
83	11.061	3098	3101	3105	rVB2	508	337	0.02%	0.003%
84	11.283	3166	3170	3171	rBV	404	287	0.02%	0.002%
85	11.418	3210	3212	3217	rVB2	339	274	0.02%	0.002%
86	11.479	3217	3231	3259	rBV	570238	947694	58.20%	7.713%
87	11.636	3277	3280	3285	rBV3	1945	2025	0.12%	0.016%
88	11.768	3317	3321	3326	rVB3	624	621	0.04%	0.005%
89	11.794	3326	3329	3331	rBV	1452	932	0.06%	0.008%
90	11.855	3335	3348	3371	rBV	560776	950471	58.38%	7.735%
91	12.479	3537	3542	3543	rBV4	755	731	0.04%	0.006%
92	12.662	3596	3599	3603	rBV2	410	337	0.02%	0.003%
93	12.845	3653	3656	3659	rBV2	549	344	0.02%	0.003%
94	12.865	3659	3662	3665	rBV2	334	254	0.02%	0.002%
95	13.029	3709	3713	3716	rBV2	727	644	0.04%	0.005%
96	13.331	3804	3807	3811	rBV2	421	342	0.02%	0.003%
97	13.482	3849	3854	3855	rBV2	538	511	0.03%	0.004%
98	13.948	3996	3999	4001	rBV2	598	411	0.03%	0.003%
99	14.032	4023	4025	4029	rBV2	449	289	0.02%	0.002%
100	14.276	4094	4101	4112	rBV5	1656	2524	0.16%	0.021%

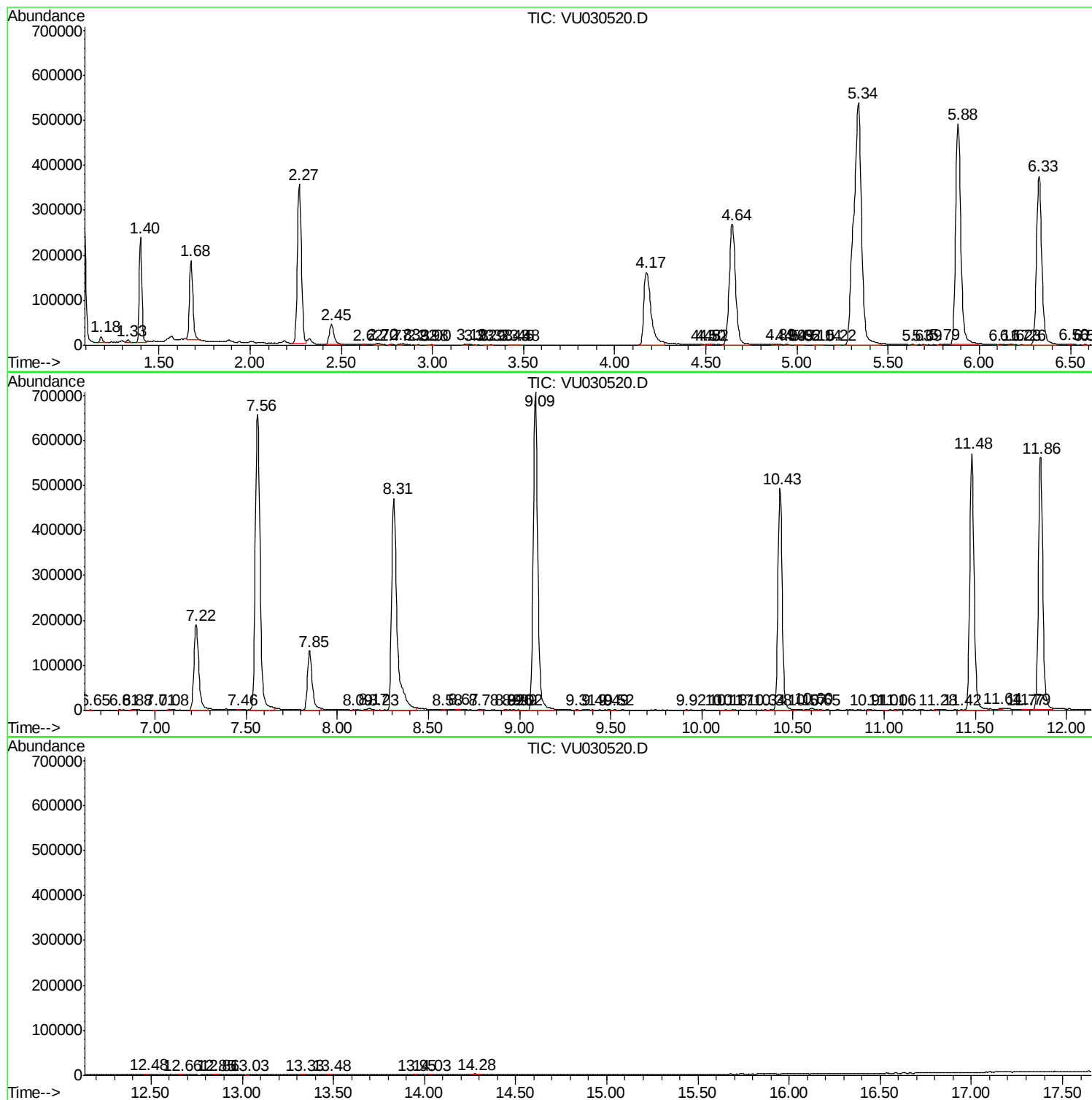
Sum of corrected areas: 12287415

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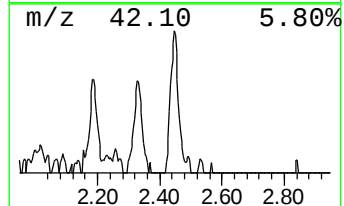
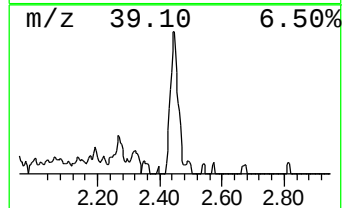
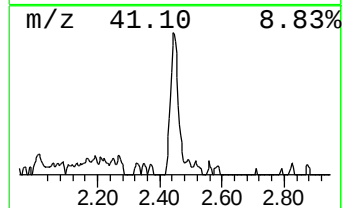
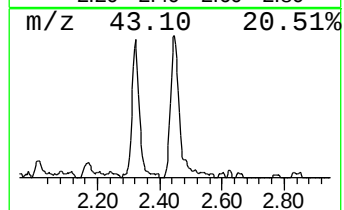
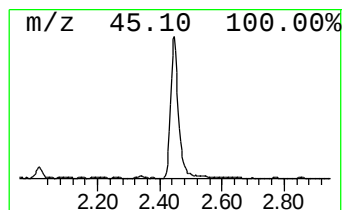
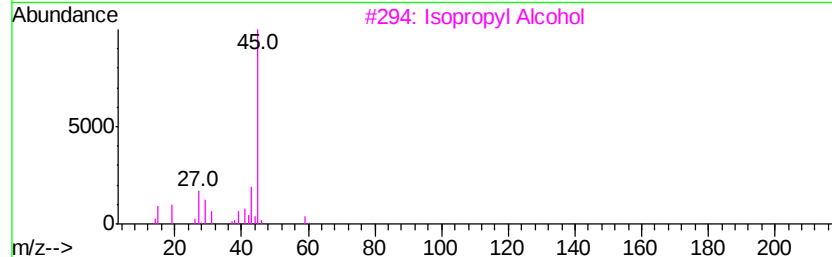
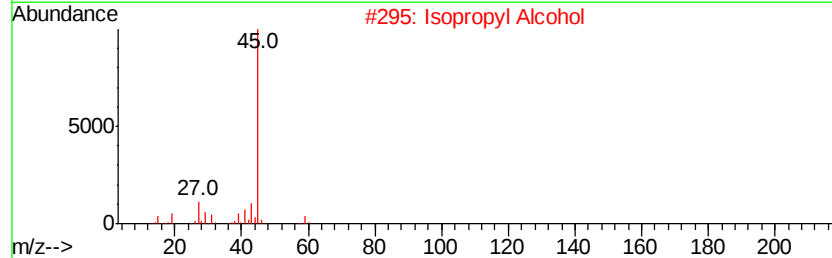
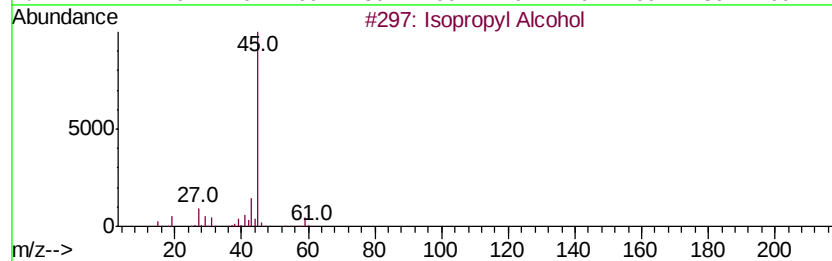
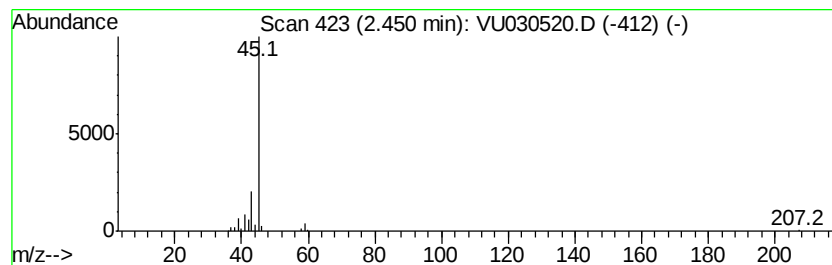
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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.
2.45	3.93 ug/L	77985	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	3.9	ug/L	77985	1	5.88	991091	50.0