

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
 Data File : VU030126.D
 Acq On : 15 Mar 2019 21:11
 Operator : JC/SP
 Sample : K1917-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09G5

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\SOMULM031319WMA.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	1.142	13	16	23	rVB2	4890	4338	0.28%	0.033%
2	1.183	24	29	38	rBV3	12781	12483	0.80%	0.094%
3	1.399	89	96	107	rBV	192815	191619	12.29%	1.444%
4	1.679	176	183	198	rVB	156623	198639	12.74%	1.497%
5	2.270	356	367	379	rBV	323594	485975	31.16%	3.662%
6	2.444	409	421	438	rBV	90914	167845	10.76%	1.265%
7	2.691	494	498	499	rBV2	1630	1115	0.07%	0.008%
8	2.826	537	540	543	rBV4	2156	1930	0.12%	0.015%
9	2.920	566	569	572	rVB2	1015	543	0.03%	0.004%
10	2.990	588	591	596	rBV4	1046	1011	0.06%	0.008%
11	3.135	631	636	639	rBV	1509	1579	0.10%	0.012%
12	3.187	650	652	655	rVB	1015	538	0.03%	0.004%
13	3.209	655	659	662	rBV2	887	670	0.04%	0.005%
14	3.277	675	680	683	rBV	1216	1058	0.07%	0.008%
15	3.347	698	702	705	rBV2	1366	1294	0.08%	0.010%
16	3.431	716	728	740	rBV2	20749	45107	2.89%	0.340%
17	3.537	758	761	764	rVB	1484	936	0.06%	0.007%
18	3.563	764	769	775	rBV	1790	2521	0.16%	0.019%
19	3.595	775	779	782	rVV	857	752	0.05%	0.006%
20	3.646	791	795	798	rBV2	739	617	0.04%	0.005%
21	3.714	810	816	819	rBV	1341	1259	0.08%	0.009%
22	3.842	852	856	860	rVB	820	557	0.04%	0.004%
23	3.868	860	864	868	rBV	1097	875	0.06%	0.007%
24	3.994	900	903	906	rBV	1098	729	0.05%	0.005%
25	4.023	906	912	914	rVV	998	1093	0.07%	0.008%
26	4.055	918	922	924	rBV	722	568	0.04%	0.004%
27	4.129	940	945	948	rBV	1389	1389	0.09%	0.010%
28	4.177	948	960	994	rBV	160450	439305	28.17%	3.311%
29	4.389	1018	1026	1043	rVB3	16250	35976	2.31%	0.271%
30	4.646	1086	1106	1127	rBV	256998	620656	39.79%	4.677%
31	4.836	1162	1165	1167	rBV2	1166	726	0.05%	0.005%
32	4.904	1183	1186	1189	rBV	785	547	0.04%	0.004%
33	5.055	1226	1233	1238	rBV2	1315	1430	0.09%	0.011%
34	5.125	1251	1255	1258	rBV2	733	663	0.04%	0.005%

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 Title : VOC Analysis

35	5.145	1258	1261	1266	rVB	858	553	0.04%	0.004%
36	5.170	1266	1269	1274	rVB2	1511	1165	0.07%	0.009%
37	5.235	1283	1289	1294	rBV	1399	1730	0.11%	0.013%
38	5.338	1298	1321	1342	rBV2	527265	1559694	100.00%	11.754%
39	5.556	1384	1389	1394	rBV2	1301	1436	0.09%	0.011%
40	5.611	1403	1406	1408	rBV	795	555	0.04%	0.004%
41	5.756	1448	1451	1455	rVB	1711	1361	0.09%	0.010%
42	5.797	1458	1464	1468	rBV2	1694	1855	0.12%	0.014%
43	5.884	1478	1491	1516	rBV	549600	1115022	71.49%	8.403%
44	6.174	1577	1581	1583	rBV2	876	640	0.04%	0.005%
45	6.328	1612	1629	1650	rBV	348005	713718	45.76%	5.379%
46	6.633	1721	1724	1725	rBV	983	569	0.04%	0.004%
47	6.678	1736	1738	1742	rVB	1775	1112	0.07%	0.008%
48	6.701	1742	1745	1746	rBV	866	538	0.03%	0.004%
49	6.730	1750	1754	1757	rBV	1039	998	0.06%	0.008%
50	6.759	1761	1763	1769	rVB2	921	738	0.05%	0.006%
51	6.784	1769	1771	1777	rVB2	621	544	0.03%	0.004%
52	6.813	1777	1780	1783	rBV	1518	1297	0.08%	0.010%
53	6.878	1793	1800	1803	rBV3	1164	1437	0.09%	0.011%
54	6.955	1822	1824	1829	rVB2	1223	791	0.05%	0.006%
55	6.984	1829	1833	1837	rBV3	1587	1546	0.10%	0.012%
56	7.048	1849	1853	1855	rBV	1133	735	0.05%	0.006%
57	7.087	1862	1865	1873	rBV2	1121	1072	0.07%	0.008%
58	7.135	1877	1880	1883	rBV	730	540	0.03%	0.004%
59	7.225	1897	1908	1931	rVV	168266	312065	20.01%	2.352%
60	7.389	1952	1959	1961	rBV3	3621	3853	0.25%	0.029%
61	7.453	1976	1979	1985	rVB2	1063	904	0.06%	0.007%
62	7.485	1985	1989	1995	rVB3	754	836	0.05%	0.006%
63	7.518	1995	1999	2000	rBV2	929	592	0.04%	0.004%
64	7.563	2000	2013	2043	rBV	693610	1256554	80.56%	9.469%
65	7.797	2082	2086	2089	rVB	1876	1404	0.09%	0.011%
66	7.849	2089	2102	2124	rBV	117727	214418	13.75%	1.616%
67	8.083	2171	2175	2178	rBV	909	872	0.06%	0.007%
68	8.177	2194	2204	2217	rBV2	17706	32940	2.11%	0.248%
69	8.309	2233	2245	2277	rBV	547570	981767	62.95%	7.399%
70	8.701	2365	2367	2369	rBV	929	556	0.04%	0.004%
71	8.874	2417	2421	2424	rVB2	1309	1060	0.07%	0.008%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
 Title : VOC Analysis

72	9.087	2474	2487	2511	rBV	821945	1384379	88.76%	10.433%
73	9.415	2586	2589	2593	rVB	1710	1283	0.08%	0.010%
74	9.437	2593	2596	2599	rBV	1652	1248	0.08%	0.009%
75	9.492	2609	2613	2615	rBV2	1071	751	0.05%	0.006%
76	9.726	2682	2686	2694	rBV	1264	1200	0.08%	0.009%
77	9.971	2759	2762	2767	rBV	1173	981	0.06%	0.007%
78	10.038	2779	2783	2788	rBV2	1244	1615	0.10%	0.012%
79	10.064	2788	2791	2794	rVV	1443	1116	0.07%	0.008%
80	10.138	2811	2814	2819	rBV	713	688	0.04%	0.005%
81	10.173	2822	2825	2829	rVV	799	528	0.03%	0.004%
82	10.296	2859	2863	2865	rBV2	1051	797	0.05%	0.006%
83	10.427	2891	2904	2923	rBV	559648	905589	58.06%	6.824%
84	10.604	2953	2959	2968	rBV5	3921	6368	0.41%	0.048%
85	10.784	3012	3015	3017	rBV2	1179	788	0.05%	0.006%
86	11.016	3084	3087	3092	rBV2	692	713	0.05%	0.005%
87	11.090	3107	3110	3116	rBV4	1275	1332	0.09%	0.010%
88	11.135	3121	3124	3126	rBV	950	694	0.04%	0.005%
89	11.251	3154	3160	3164	rBV2	1946	2210	0.14%	0.017%
90	11.315	3176	3180	3182	rBV	1559	1258	0.08%	0.009%
91	11.418	3210	3212	3215	rVB	1466	778	0.05%	0.006%
92	11.440	3215	3219	3220	rBV	978	709	0.05%	0.005%
93	11.482	3220	3232	3254	rBV	810051	1292764	82.89%	9.742%
94	11.707	3300	3302	3309	rVB	2064	1627	0.10%	0.012%
95	11.800	3328	3331	3334	rVB	1275	692	0.04%	0.005%
96	11.858	3336	3349	3369	rBV	733356	1210893	77.64%	9.125%
97	12.334	3493	3497	3499	rBV2	1189	932	0.06%	0.007%
98	12.694	3606	3609	3612	rVB2	1078	605	0.04%	0.005%
99	13.585	3883	3886	3891	rBV2	1407	1683	0.11%	0.013%
100	15.311	4420	4423	4426	rBV2	2251	1743	0.11%	0.013%

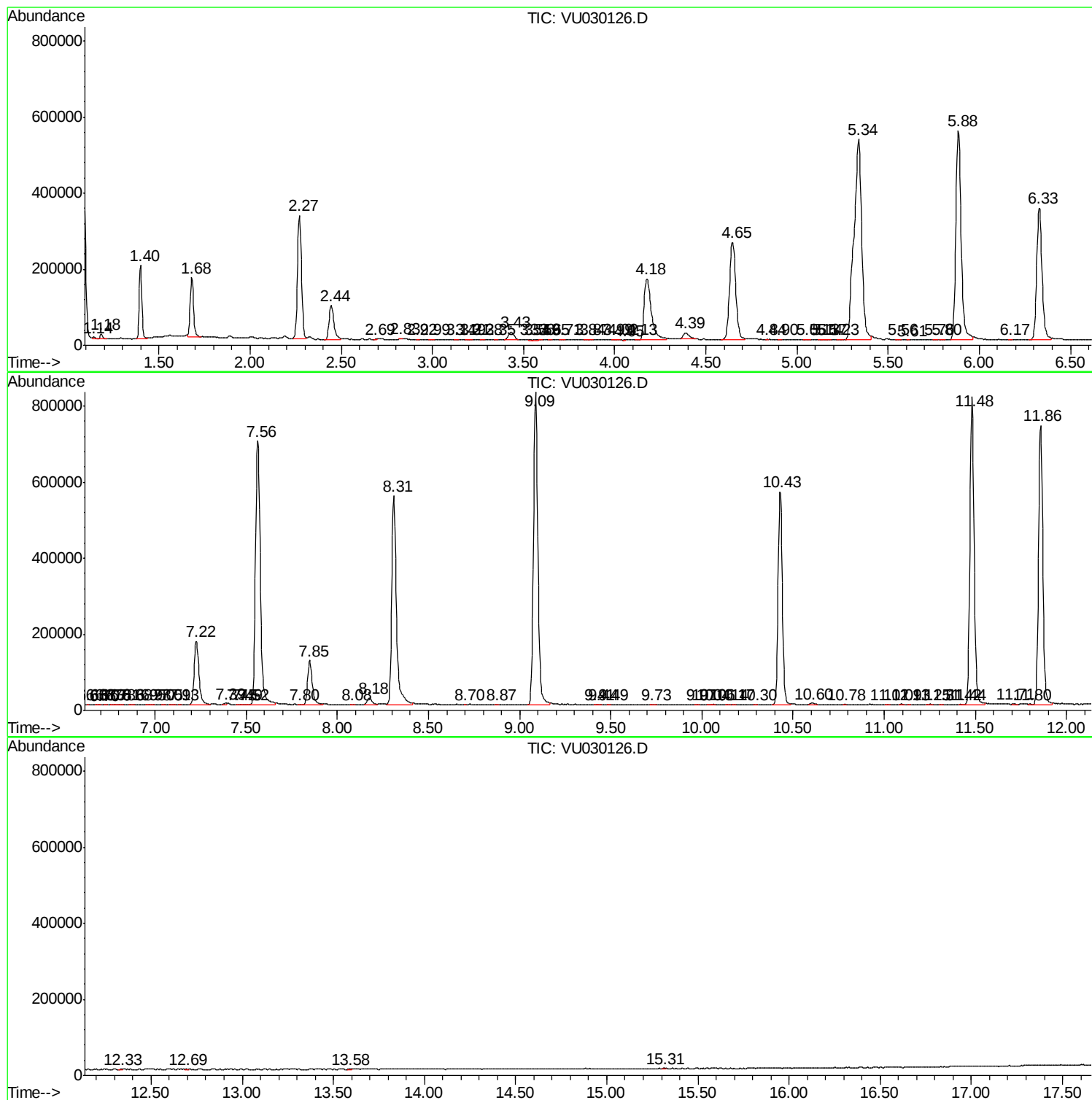
Sum of corrected areas: 13269774

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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



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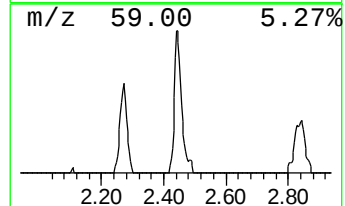
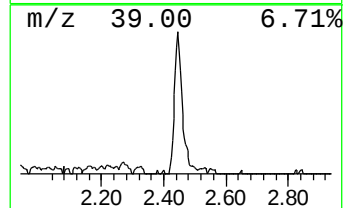
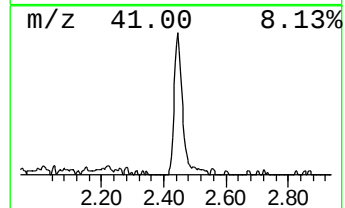
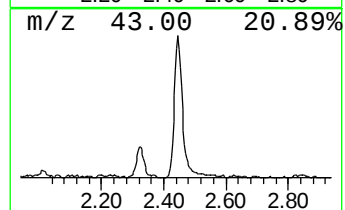
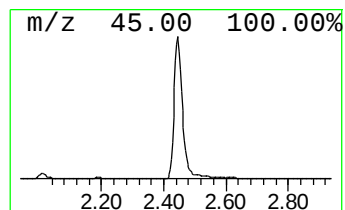
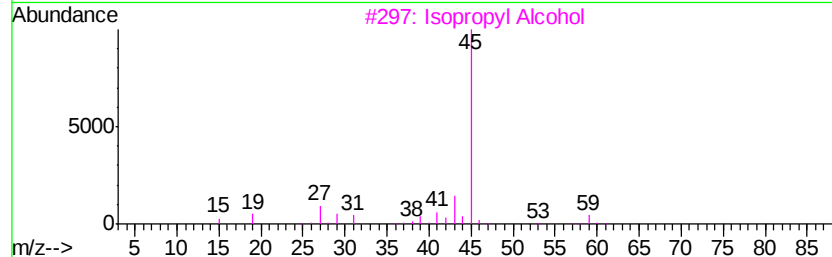
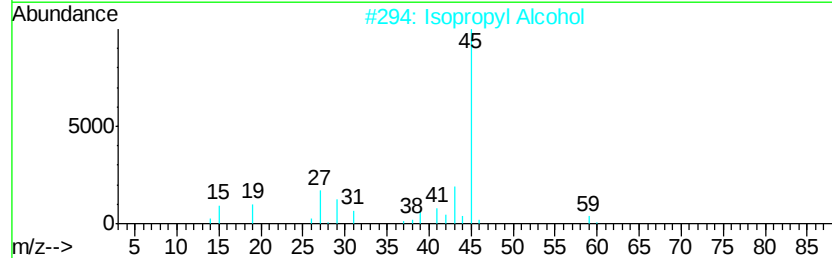
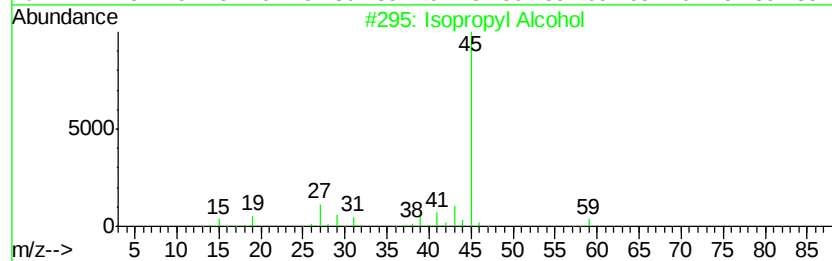
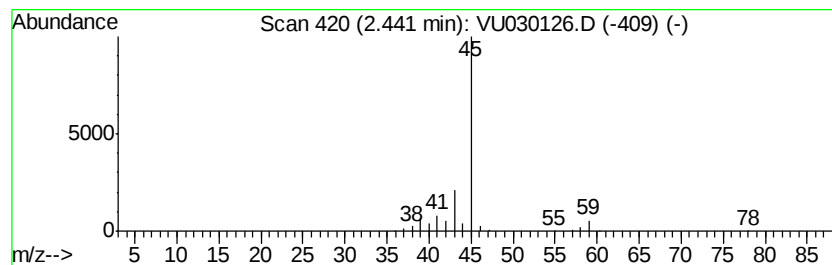
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis

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	7.53 ug/L	167845	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	64
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	43
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5		Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	7.5	ug/L	167845	1	5.88	1115020	50.0