

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121019\
 Data File : VV013991.D
 Acq On : 10 Dec 2019 16:35
 Operator : SY/MD
 Sample : K6238-05
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFPZ8

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_V\METHOD\SOMVLM120219WMA.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	1.319	65	71	84	rVB	240298	239354	13.10%	1.584%
2	1.560	141	146	163	rVB	247747	293403	16.06%	1.941%
3	2.123	313	321	332	rVB	495791	676375	37.03%	4.475%
4	2.306	367	378	412	rBV	359445	921260	50.44%	6.095%
5	2.856	547	549	550	rBV	754	339	0.02%	0.002%
6	2.881	555	557	559	rBV4	1348	652	0.04%	0.004%
7	3.068	610	615	617	rBV5	1240	814	0.04%	0.005%
8	3.193	652	654	657	rBV3	835	403	0.02%	0.003%
9	3.216	657	661	662	rBV4	1173	801	0.04%	0.005%
10	3.293	682	685	686	rBV3	1112	599	0.03%	0.004%
11	3.386	711	714	717	rBV5	1110	933	0.05%	0.006%
12	3.409	719	721	725	rVB5	937	472	0.03%	0.003%
13	3.438	728	730	731	rBV2	866	355	0.02%	0.002%
14	3.483	741	744	748	rVB4	2064	1250	0.07%	0.008%
15	3.505	748	751	755	rBV4	1067	962	0.05%	0.006%
16	3.521	755	756	757	rBV	772	169	0.01%	0.001%
17	3.589	773	777	778	rBV2	1029	731	0.04%	0.005%
18	3.631	788	790	792	rBV3	770	351	0.02%	0.002%
19	3.663	796	800	806	rBV6	993	1315	0.07%	0.009%
20	3.685	806	807	808	rBV	838	265	0.01%	0.002%
21	3.714	815	816	819	rBV3	524	271	0.01%	0.002%
22	3.788	837	839	840	rBV2	483	184	0.01%	0.001%
23	3.827	848	851	854	rBV3	1649	1132	0.06%	0.007%
24	3.923	870	881	909	rBV	135540	374660	20.51%	2.479%
25	4.393	1011	1027	1051	rBV	312902	743697	40.72%	4.920%
26	4.640	1102	1104	1105	rBV2	1205	526	0.03%	0.003%
27	4.701	1120	1123	1124	rBV2	1707	720	0.04%	0.005%
28	4.823	1158	1161	1162	rBV3	899	474	0.03%	0.003%
29	4.868	1172	1175	1176	rBV3	1187	635	0.03%	0.004%
30	4.926	1191	1193	1195	rBV2	792	396	0.02%	0.003%
31	4.939	1195	1197	1200	rVB4	887	354	0.02%	0.002%
32	4.984	1208	1211	1214	rBV4	1307	839	0.05%	0.006%
33	5.087	1224	1243	1272	rBV2	713234	1826529	100.00%	12.084%
34	5.502	1369	1372	1375	rBV4	1485	1199	0.07%	0.008%

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 Title : VOC Analysis

35	5.659	1407	1421	1443	rBV	686499	1368802	74.94%	9.056%
36	6.113	1550	1562	1584	rVB	410655	814210	44.58%	5.387%
37	6.589	1709	1710	1713	rVB2	1736	734	0.04%	0.005%
38	6.746	1757	1759	1763	rBV4	2038	1528	0.08%	0.010%
39	6.775	1766	1768	1773	rVB4	1377	1143	0.06%	0.008%
40	6.807	1774	1778	1784	rBV7	1115	1286	0.07%	0.009%
41	6.852	1790	1792	1795	rBV4	1145	537	0.03%	0.004%
42	6.894	1803	1805	1807	rBV2	1049	578	0.03%	0.004%
43	6.955	1822	1824	1827	rBV4	752	433	0.02%	0.003%
44	7.026	1834	1846	1866	rBV	194454	356994	19.54%	2.362%
45	7.174	1885	1892	1893	rBV6	5015	4749	0.26%	0.031%
46	7.354	1935	1948	1963	rBV	743972	1305151	71.46%	8.635%
47	7.659	2032	2043	2063	rBV	142108	243331	13.32%	1.610%
48	7.962	2132	2137	2138	rBV4	2884	2271	0.12%	0.015%
49	8.129	2178	2189	2226	rBV2	397667	841633	46.08%	5.568%
50	8.727	2374	2375	2378	rBV2	574	302	0.02%	0.002%
51	8.749	2380	2382	2385	rVV4	1438	785	0.04%	0.005%
52	8.817	2400	2403	2404	rBV3	1356	726	0.04%	0.005%
53	8.891	2414	2426	2446	rBV	1009290	1647860	90.22%	10.902%
54	9.180	2507	2516	2527	rBV4	17163	30083	1.65%	0.199%
55	9.447	2596	2599	2602	rBV4	1338	914	0.05%	0.006%
56	9.585	2634	2642	2653	rBV4	8935	17166	0.94%	0.114%
57	9.814	2710	2713	2714	rBV3	1513	825	0.05%	0.005%
58	9.952	2755	2756	2757	rBV	747	213	0.01%	0.001%
59	10.006	2771	2773	2775	rBV2	743	326	0.02%	0.002%
60	10.032	2779	2781	2783	rBV3	716	290	0.02%	0.002%
61	10.106	2801	2804	2807	rBV4	679	576	0.03%	0.004%
62	10.203	2831	2834	2836	rBV3	945	526	0.03%	0.003%
63	10.254	2839	2850	2865	rVV	527350	828835	45.38%	5.483%
64	10.376	2887	2888	2890	rBV2	1158	513	0.03%	0.003%
65	10.473	2916	2918	2921	rBV4	1479	1088	0.06%	0.007%
66	10.553	2941	2943	2944	rBV2	1491	691	0.04%	0.005%
67	10.608	2958	2960	2962	rBV3	948	575	0.03%	0.004%
68	10.711	2990	2992	2995	rBV2	915	385	0.02%	0.003%
69	10.804	3018	3021	3023	rBV4	1328	792	0.04%	0.005%
70	10.939	3060	3063	3064	rBV3	804	442	0.02%	0.003%
71	11.048	3094	3097	3100	rBV2	2177	1496	0.08%	0.010%

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72	11.289	3161	3172	3192	rBV	861197	1313145	71.89%	8.688%
73	11.666	3278	3289	3310	rBV	779374	1224537	67.04%	8.101%
74	11.887	3356	3358	3361	rVB3	1651	696	0.04%	0.005%
75	12.190	3449	3452	3453	rBV	593	305	0.02%	0.002%
76	12.235	3463	3466	3471	rBV6	1307	1041	0.06%	0.007%
77	12.341	3496	3499	3502	rBV4	1468	912	0.05%	0.006%
78	12.379	3509	3511	3512	rBV2	1209	545	0.03%	0.004%
79	12.415	3520	3522	3526	rBV3	1370	913	0.05%	0.006%
80	13.129	3743	3744	3747	rBV2	1034	344	0.02%	0.002%
81	13.177	3757	3759	3760	rBV2	1081	525	0.03%	0.003%
82	13.662	3907	3910	3912	rBV3	1694	1007	0.06%	0.007%

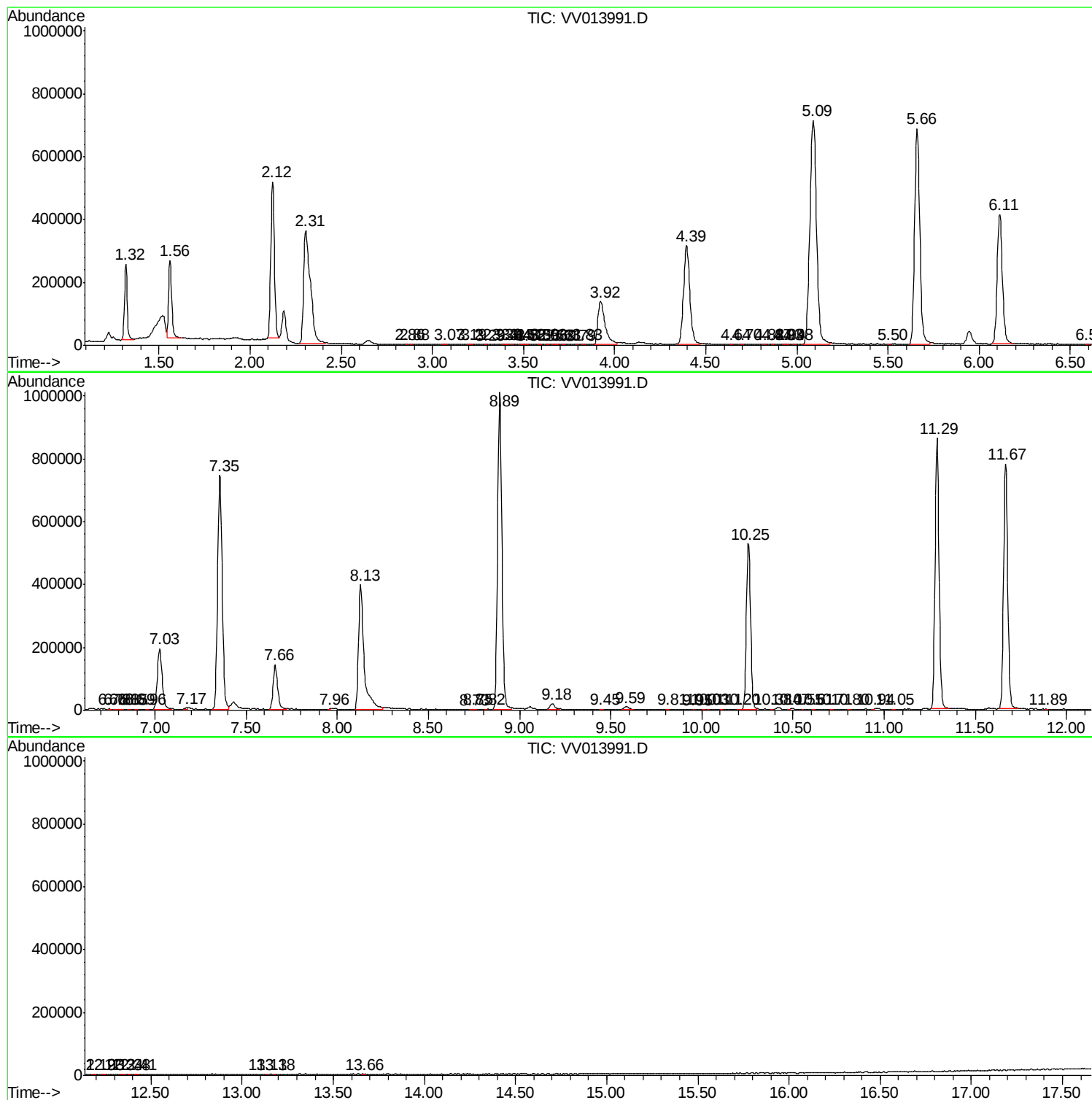
Sum of corrected areas: 15115178

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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



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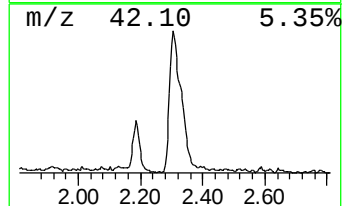
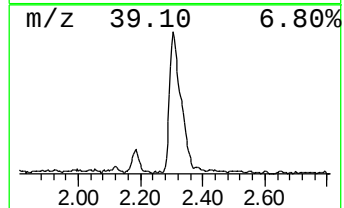
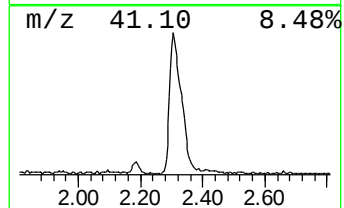
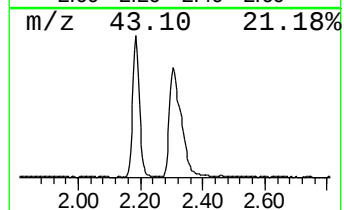
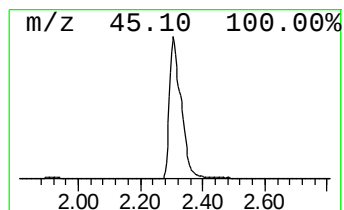
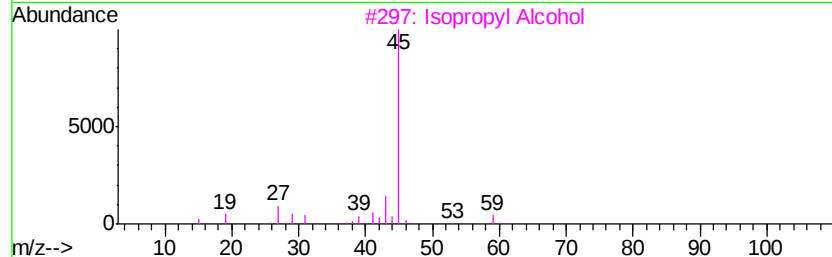
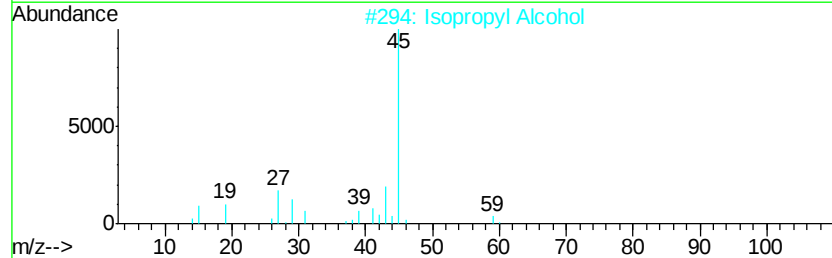
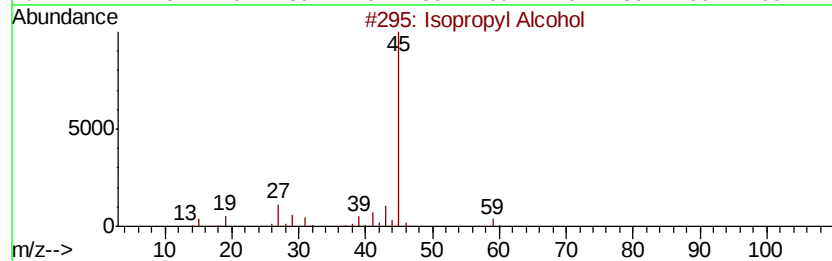
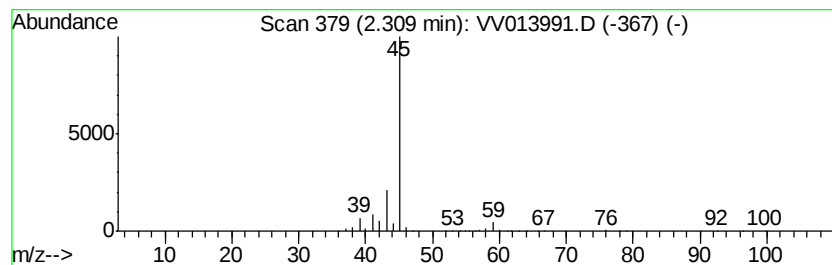
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.31	33.65 ug/L	921260	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.31	33.6	ug/L	921260	1	5.66	1368800	50.0