

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091319\
 Data File : VV012755.D
 Acq On : 14 Sep 2019 03:38
 Operator : SY/MD
 Sample : K4867-02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0MG1

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\SOMVLM091319WMA.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	66	71	81	rVB	320456	305888	10.77%	1.404%
2	1.579	146	152	165	rVB	285014	331219	11.66%	1.521%
3	2.129	314	323	334	rBV	558516	779627	27.44%	3.579%
4	2.302	368	377	401	rVB	99229	175839	6.19%	0.807%
5	2.929	569	572	574	rBV3	816	580	0.02%	0.003%
6	3.116	628	630	631	rBV2	410	100	0.00%	0.000%
7	3.341	699	700	701	rBV2	354	134	0.00%	0.001%
8	3.389	711	715	718	rVB2	731	557	0.02%	0.003%
9	3.409	718	721	723	rBV4	453	315	0.01%	0.001%
10	3.441	729	731	738	rVB5	723	754	0.03%	0.003%
11	3.473	738	741	742	rBV2	658	405	0.01%	0.002%
12	3.502	749	750	752	rBV2	496	258	0.01%	0.001%
13	3.537	756	761	763	rBV3	1079	792	0.03%	0.004%
14	3.576	770	773	777	rVB2	577	330	0.01%	0.002%
15	3.598	777	780	782	rBV	485	349	0.01%	0.002%
16	3.611	782	784	787	rVB	1093	625	0.02%	0.003%
17	3.630	787	790	791	rBV	503	284	0.01%	0.001%
18	3.646	794	795	799	rVB3	789	394	0.01%	0.002%
19	3.675	799	804	806	rBV3	563	493	0.02%	0.002%
20	3.720	816	818	820	rVB3	503	218	0.01%	0.001%
21	3.736	820	823	825	rBV3	819	562	0.02%	0.003%
22	3.778	830	836	839	rVB6	990	784	0.03%	0.004%
23	3.794	839	841	845	rBV2	513	494	0.02%	0.002%
24	3.839	849	855	858	rBV4	687	598	0.02%	0.003%
25	3.859	858	861	863	rBV2	435	294	0.01%	0.001%
26	3.875	863	866	868	rBV	462	377	0.01%	0.002%
27	3.923	868	881	927	rBV	293958	814511	28.67%	3.739%
28	4.399	1014	1029	1051	rBV	499219	1191960	41.95%	5.472%
29	4.958	1200	1203	1204	rBV	465	274	0.01%	0.001%
30	5.093	1226	1245	1281	rBV2	1110328	2841353	100.00%	13.044%
31	5.662	1407	1422	1449	rBV	903211	1781842	62.71%	8.180%
32	5.952	1499	1512	1538	rVB4	220600	499902	17.59%	2.295%
33	6.116	1550	1563	1586	rVB	696877	1389192	48.89%	6.377%
34	6.418	1652	1657	1661	rBV3	1274	1049	0.04%	0.005%

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 Title : VOC Analysis

35	6.553	1697	1699	1701	rBV2	648	411	0.01%	0.002%
36	6.846	1787	1790	1792	rBV3	906	537	0.02%	0.002%
37	6.884	1800	1802	1804	rBV2	583	255	0.01%	0.001%
38	6.942	1818	1820	1823	rBV4	401	223	0.01%	0.001%
39	6.958	1823	1825	1828	rVB3	803	349	0.01%	0.002%
40	7.029	1833	1847	1875	rBV	328204	584999	20.59%	2.686%
41	7.357	1934	1949	1971	rBV	1199282	2122317	74.69%	9.743%
42	7.662	2032	2044	2071	rBV	230764	397143	13.98%	1.823%
43	7.945	2128	2132	2134	rBV4	1672	1198	0.04%	0.005%
44	8.077	2171	2173	2174	rBV	500	169	0.01%	0.001%
45	8.129	2177	2189	2228	rBV2	729834	1580691	55.63%	7.256%
46	8.540	2314	2317	2319	rBV3	1527	976	0.03%	0.004%
47	8.830	2405	2407	2409	rBV2	833	441	0.02%	0.002%
48	8.894	2414	2427	2456	rBV	1322892	2153328	75.79%	9.885%
49	9.145	2502	2505	2507	rBV3	1233	731	0.03%	0.003%
50	9.440	2595	2597	2600	rBV4	604	325	0.01%	0.001%
51	9.495	2611	2614	2616	rBV2	542	417	0.01%	0.002%
52	9.508	2616	2618	2620	rVV2	468	236	0.01%	0.001%
53	9.582	2639	2641	2643	rBV3	895	450	0.02%	0.002%
54	9.595	2644	2645	2646	rBV	658	184	0.01%	0.001%
55	9.711	2680	2681	2683	rVB	442	156	0.01%	0.001%
56	9.723	2683	2685	2686	rBV2	360	156	0.01%	0.001%
57	9.733	2686	2688	2689	rBV	494	180	0.01%	0.001%
58	9.788	2703	2705	2707	rBV2	755	378	0.01%	0.002%
59	9.855	2723	2726	2728	rBV3	766	424	0.01%	0.002%
60	9.887	2733	2736	2740	rBV	488	506	0.02%	0.002%
61	9.932	2747	2750	2753	rBV3	544	378	0.01%	0.002%
62	9.958	2756	2758	2761	rBV2	788	409	0.01%	0.002%
63	10.257	2838	2851	2868	rBV	827891	1297419	45.66%	5.956%
64	10.447	2908	2910	2914	rBV3	516	259	0.01%	0.001%
65	10.579	2948	2951	2956	rBV5	1024	1146	0.04%	0.005%
66	10.640	2967	2970	2971	rBV2	555	321	0.01%	0.001%
67	10.707	2988	2991	2992	rBV2	816	341	0.01%	0.002%
68	10.961	3067	3070	3073	rVB3	1133	692	0.02%	0.003%
69	10.977	3073	3075	3077	rBV2	548	262	0.01%	0.001%
70	11.292	3160	3173	3196	rBV	995024	1566964	55.15%	7.193%
71	11.501	3236	3238	3243	rVB2	705	385	0.01%	0.002%

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72	11.595	3265	3267	3270	rBV2	833	446	0.02%	0.002%
73	11.669	3278	3290	3311	rBV	1238765	1942103	68.35%	8.916%
74	12.003	3392	3394	3398	rBV3	965	589	0.02%	0.003%
75	12.132	3432	3434	3436	rBV2	733	399	0.01%	0.002%
76	12.604	3577	3581	3583	rBV2	891	656	0.02%	0.003%
77	13.051	3718	3720	3723	rVB	912	445	0.02%	0.002%
78	13.257	3781	3784	3786	rVB2	882	494	0.02%	0.002%

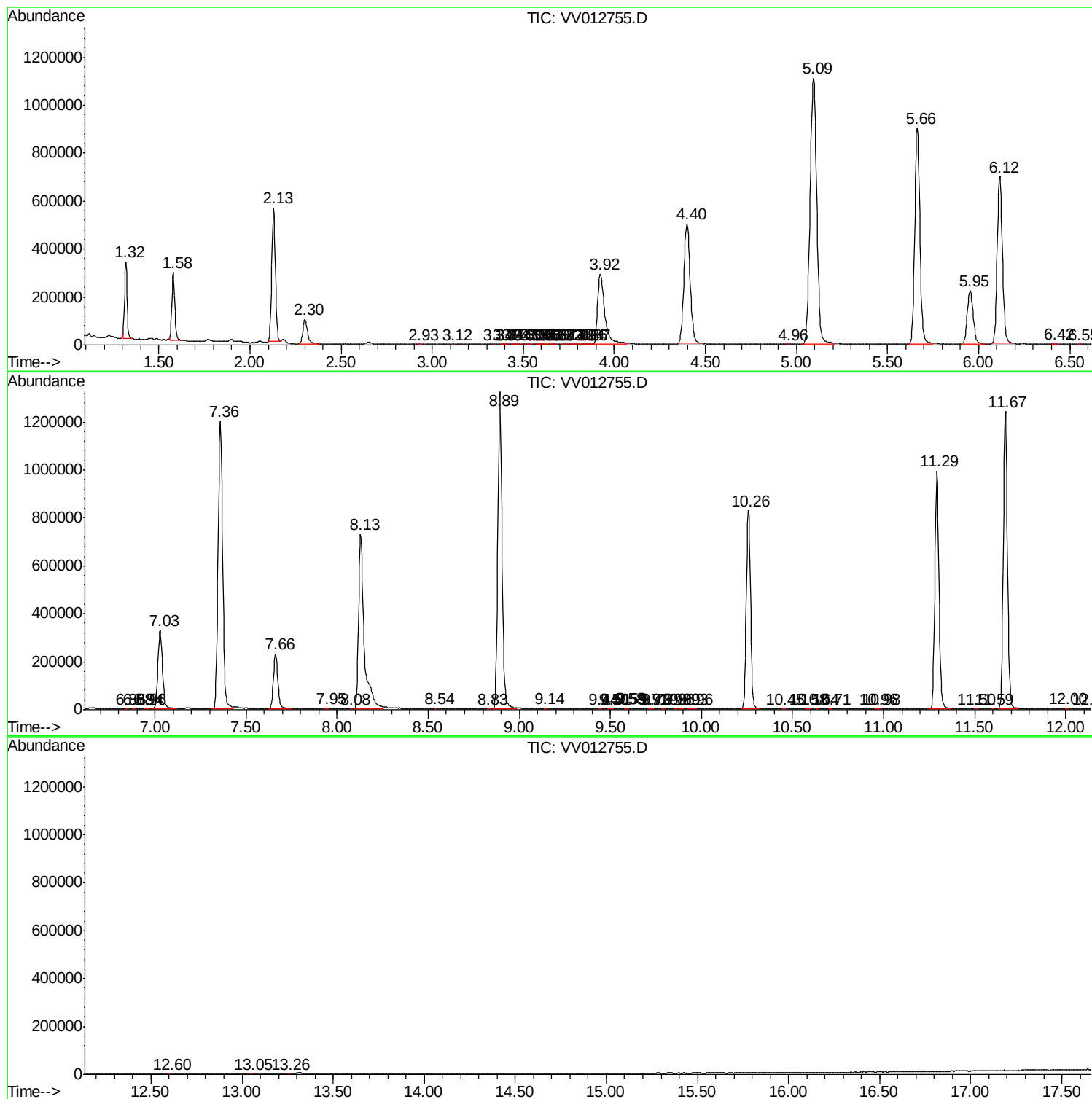
Sum of corrected areas: 21783241

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Quant Title : VOC Analysis

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



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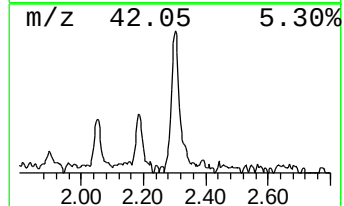
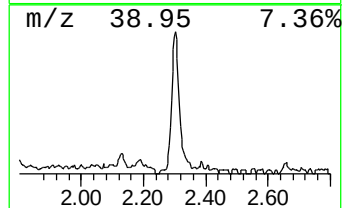
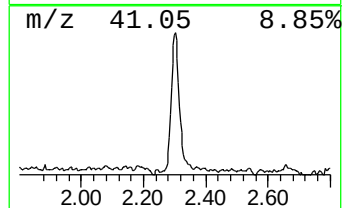
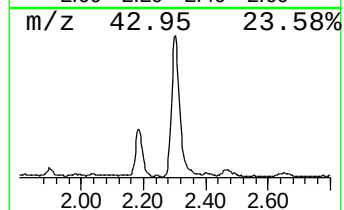
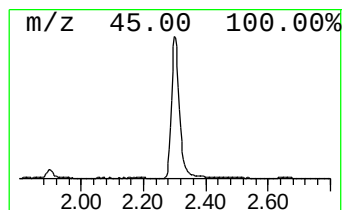
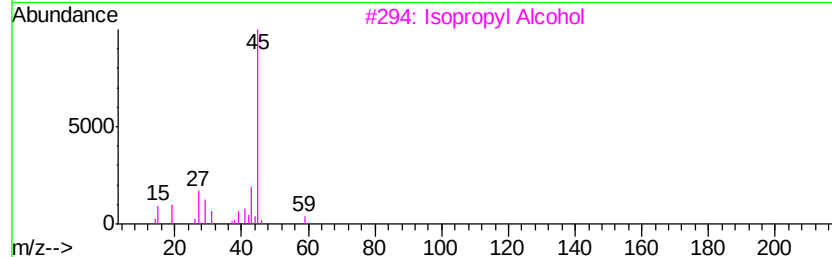
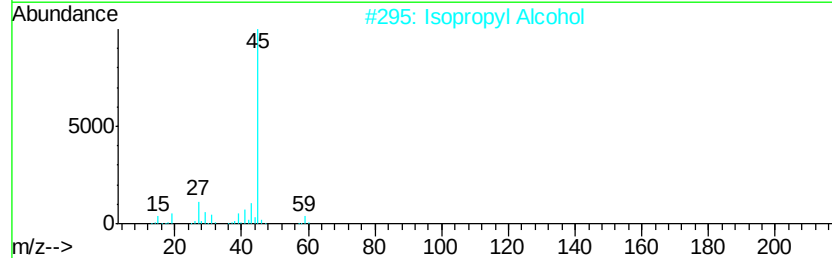
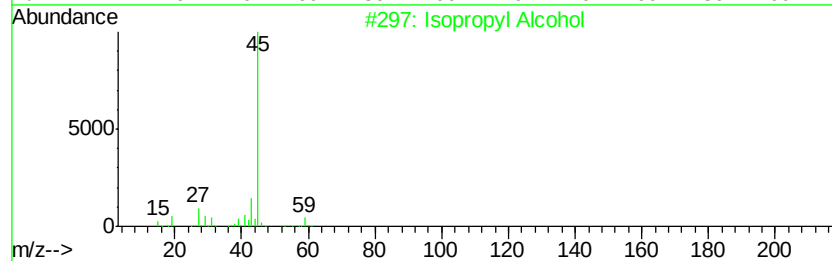
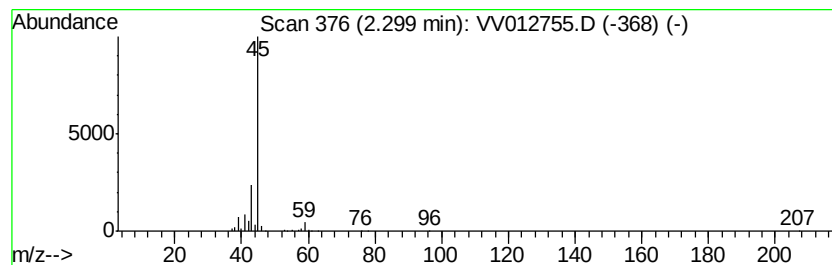
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Quant Title : VOC Analysis

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.
2.30	4.93 ug/L	175839	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	39



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TIC Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.30	4.9	ug/L	175839	1	5.66	1781840	50.0