

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041319\
 Data File : VU031162.D
 Acq On : 13 Apr 2019 17:27
 Operator : JC/SP
 Sample : K2341-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB735

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\SOMULM040519WMA.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	1.395	88	95	107	rVB	288284	309070	15.81%	2.214%
2	1.675	175	182	199	rVB	216300	280795	14.36%	2.012%
3	2.267	356	366	378	rBV	450235	681205	34.84%	4.881%
4	2.440	411	420	436	rBV	90654	157974	8.08%	1.132%
5	2.948	575	578	580	rBV2	515	360	0.02%	0.003%
6	3.006	593	596	599	rVB2	666	464	0.02%	0.003%
7	3.026	599	602	607	rBV3	572	659	0.03%	0.005%
8	3.128	632	634	637	rBV	570	241	0.01%	0.002%
9	3.170	643	647	650	rBV3	377	269	0.01%	0.002%
10	3.264	673	676	679	rVB3	470	312	0.02%	0.002%
11	3.312	689	691	692	rBV2	307	134	0.01%	0.001%
12	3.344	699	701	703	rBV2	559	262	0.01%	0.002%
13	3.386	712	714	715	rBV	470	217	0.01%	0.002%
14	3.440	728	731	735	rBV3	742	464	0.02%	0.003%
15	3.473	739	741	744	rVV	331	183	0.01%	0.001%
16	3.569	768	771	772	rBV	426	230	0.01%	0.002%
17	3.630	785	790	792	rBV	471	493	0.03%	0.004%
18	3.685	806	807	808	rBV	285	95	0.00%	0.001%
19	3.694	808	810	814	rVB2	474	273	0.01%	0.002%
20	3.717	814	817	819	rBV	381	293	0.01%	0.002%
21	3.775	832	835	837	rBV	461	323	0.02%	0.002%
22	3.829	846	852	856	rBV3	640	714	0.04%	0.005%
23	3.852	856	859	861	rVV2	485	292	0.01%	0.002%
24	3.958	884	892	895	rBV2	748	867	0.04%	0.006%
25	4.087	929	932	934	rBV	406	258	0.01%	0.002%
26	4.128	943	945	946	rBV	205	72	0.00%	0.001%
27	4.170	946	958	990	rBV	198601	551221	28.19%	3.949%
28	4.501	1058	1061	1064	rBV3	1153	910	0.05%	0.007%
29	4.643	1089	1105	1127	rBV	322686	781632	39.98%	5.600%
30	4.926	1191	1193	1199	rBV3	857	693	0.04%	0.005%
31	5.071	1234	1238	1241	rVB4	729	520	0.03%	0.004%
32	5.099	1243	1247	1250	rBV3	653	720	0.04%	0.005%
33	5.189	1271	1275	1277	rBV3	834	453	0.02%	0.003%
34	5.212	1280	1282	1284	rBV	358	166	0.01%	0.001%

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 Title : VOC Analysis

35	5.241	1288	1291	1295	rBV	736	577	0.03%	0.004%
36	5.334	1296	1320	1344	rBV2	655718	1955077	100.00%	14.007%
37	5.788	1455	1461	1463	rBV4	901	1164	0.06%	0.008%
38	5.881	1477	1490	1515	rBV	549962	1120682	57.32%	8.029%
39	6.324	1615	1628	1655	rBV	442755	893586	45.71%	6.402%
40	6.540	1693	1695	1697	rBV2	1219	590	0.03%	0.004%
41	6.749	1757	1760	1762	rVV2	445	245	0.01%	0.002%
42	6.762	1762	1764	1769	rVB3	402	326	0.02%	0.002%
43	6.816	1777	1781	1783	rVB2	382	216	0.01%	0.002%
44	6.849	1785	1791	1794	rBV6	1333	1407	0.07%	0.010%
45	6.996	1834	1837	1840	rBV	335	250	0.01%	0.002%
46	7.096	1865	1868	1869	rBV	325	197	0.01%	0.001%
47	7.135	1876	1880	1885	rBV4	710	757	0.04%	0.005%
48	7.160	1885	1888	1890	rBV	261	182	0.01%	0.001%
49	7.225	1896	1908	1930	rBV	205366	380301	19.45%	2.725%
50	7.562	1999	2013	2046	rBV	736361	1346512	68.87%	9.647%
51	7.849	2092	2102	2125	rBV	139733	251821	12.88%	1.804%
52	8.308	2234	2245	2279	rBV	513171	1027178	52.54%	7.359%
53	8.800	2395	2398	2401	rBV2	512	411	0.02%	0.003%
54	8.820	2401	2404	2406	rVB2	770	496	0.03%	0.004%
55	8.868	2417	2419	2421	rBV2	898	535	0.03%	0.004%
56	8.967	2448	2450	2452	rVB	305	99	0.01%	0.001%
57	8.980	2452	2454	2457	rBV2	468	350	0.02%	0.003%
58	9.012	2462	2464	2467	rBV	527	361	0.02%	0.003%
59	9.045	2471	2474	2475	rBV2	674	312	0.02%	0.002%
60	9.086	2475	2487	2533	rVV	745630	1287091	65.83%	9.222%
61	9.305	2552	2555	2559	rBV2	769	604	0.03%	0.004%
62	9.414	2581	2589	2593	rBV3	1016	1286	0.07%	0.009%
63	9.520	2619	2622	2624	rBV2	586	305	0.02%	0.002%
64	9.566	2632	2636	2639	rBV2	1072	769	0.04%	0.006%
65	9.672	2666	2669	2671	rBV2	449	218	0.01%	0.002%
66	9.697	2675	2677	2678	rBV	499	224	0.01%	0.002%
67	9.929	2739	2749	2751	rBV3	1122	1319	0.07%	0.009%
68	9.974	2760	2763	2771	rVB2	892	795	0.04%	0.006%
69	10.064	2788	2791	2793	rBV2	551	348	0.02%	0.002%
70	10.215	2836	2838	2841	rVB2	341	173	0.01%	0.001%
71	10.231	2841	2843	2845	rBV3	470	240	0.01%	0.002%

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Title : VOC Analysis

72	10.427	2892	2904	2927	rBV	533822	881070	45.07%	6.313%
73	10.652	2973	2974	2975	rBV	356	130	0.01%	0.001%
74	10.797	3017	3019	3021	rBV2	344	161	0.01%	0.001%
75	10.958	3064	3069	3071	rBV2	827	752	0.04%	0.005%
76	11.009	3083	3085	3091	rVB3	721	586	0.03%	0.004%
77	11.205	3144	3146	3148	rBV	433	232	0.01%	0.002%
78	11.482	3220	3232	3254	rBV	599722	977364	49.99%	7.002%
79	11.858	3337	3349	3370	rBV	618553	1047233	53.56%	7.503%

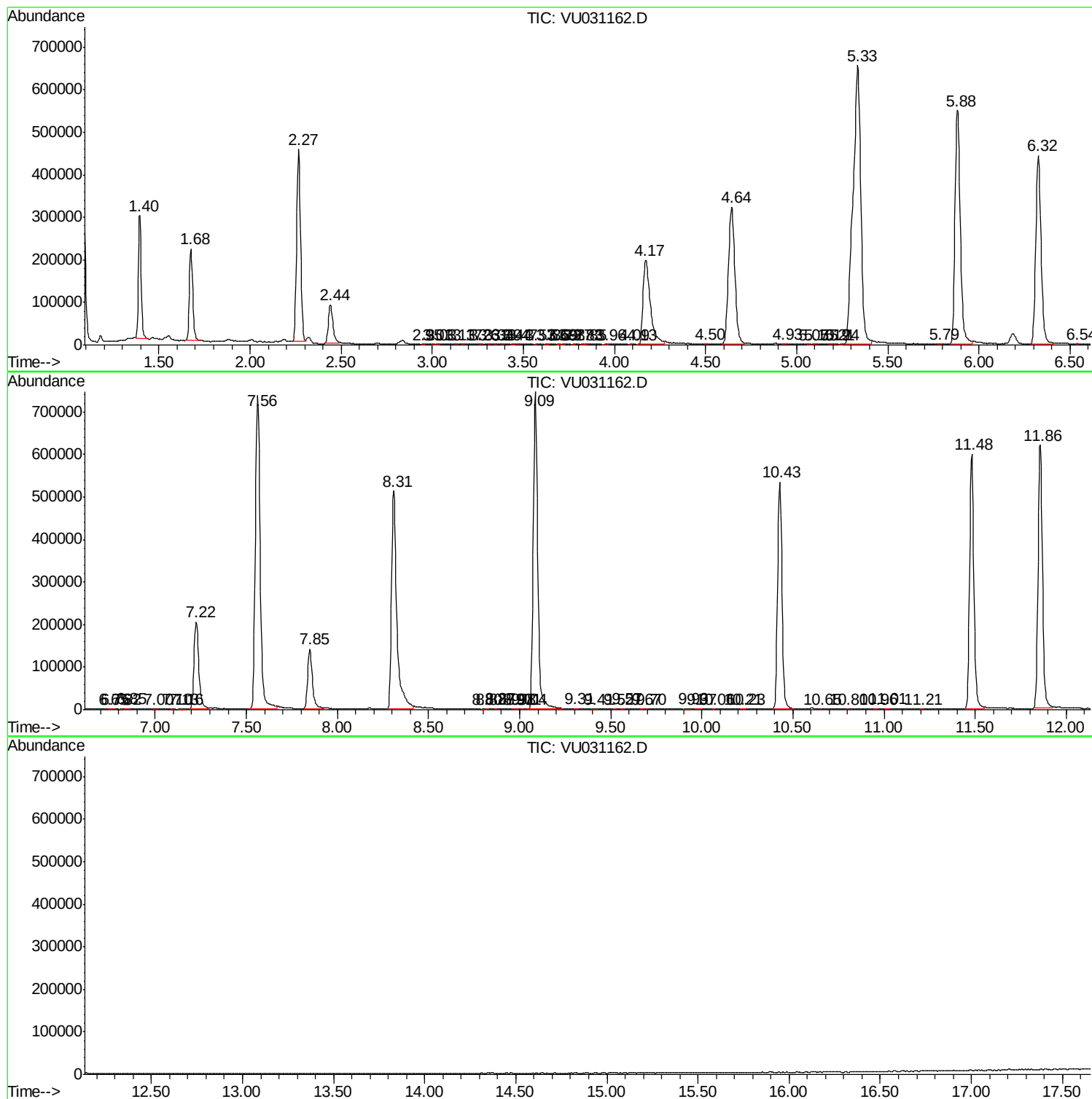
Sum of corrected areas: 13957366

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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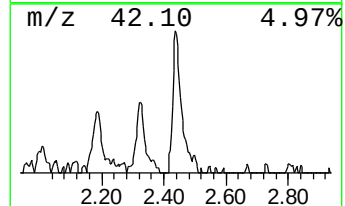
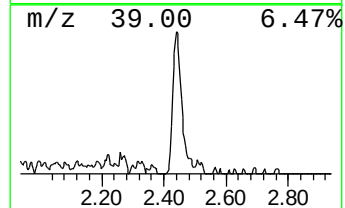
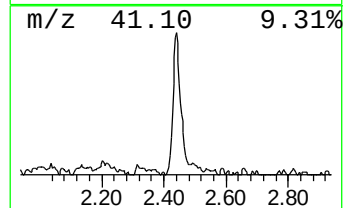
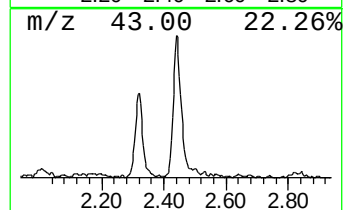
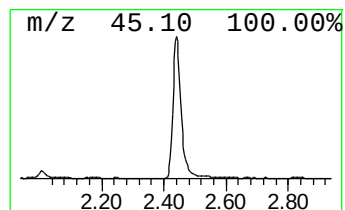
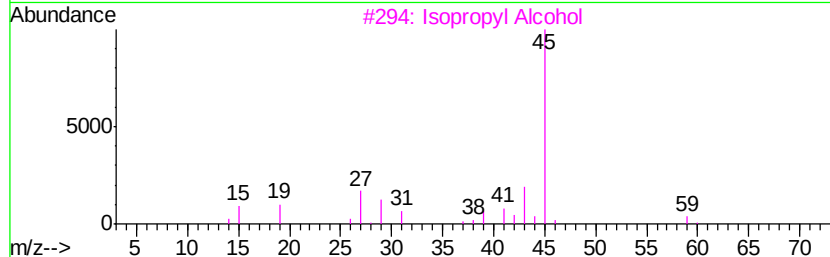
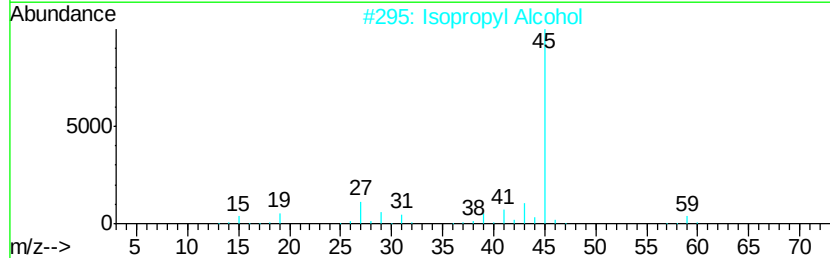
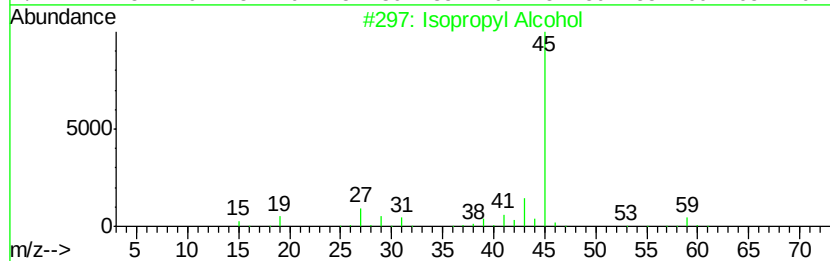
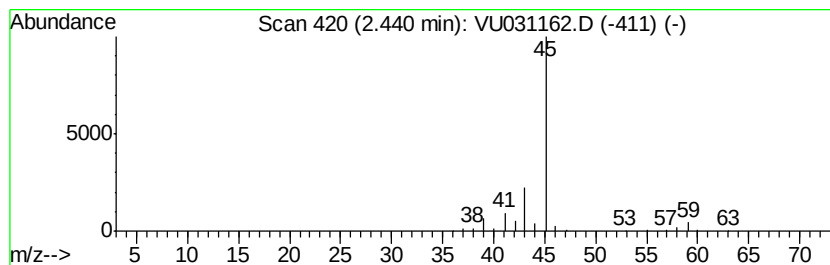
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Quant Title : VOC Analysis

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.
2.44	7.05 ug/L	157974	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	86
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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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	2.44	7.0	ug/L	157974	1	5.88	1120680	50.0