

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027627.D
 Acq On : 12 Oct 2018 16:35
 Operator : MD/SY
 Sample : J5403-09
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08Z8

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\SOMULM100518WMA.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	1.399	64	70	81	rVB	84330	84170	13.79%	1.648%
2	1.682	151	158	170	rVB	64065	80371	13.16%	1.574%
3	2.273	332	342	354	rBV	130228	198367	32.49%	3.885%
4	2.447	386	396	409	rBV	19856	34273	5.61%	0.671%
5	2.572	432	435	440	rVB2	245	177	0.03%	0.003%
6	2.678	465	468	477	rBV2	193	277	0.05%	0.005%
7	2.784	498	501	502	rBV	181	106	0.02%	0.002%
8	2.993	563	566	569	rBV2	190	128	0.02%	0.003%
9	3.067	587	589	591	rBV2	177	122	0.02%	0.002%
10	3.148	612	614	618	rVV2	114	101	0.02%	0.002%
11	3.186	622	626	633	rVB2	565	648	0.11%	0.013%
12	3.218	634	636	637	rBV	153	66	0.01%	0.001%
13	3.270	649	652	655	rBV	159	77	0.01%	0.002%
14	3.296	657	660	664	rBV	199	104	0.02%	0.002%
15	3.350	675	677	679	rVB	126	66	0.01%	0.001%
16	3.389	686	689	692	rVB	296	139	0.02%	0.003%
17	3.408	692	695	697	rBV	208	168	0.03%	0.003%
18	3.485	717	719	722	rBV	174	91	0.01%	0.002%
19	3.511	722	727	730	rBV2	210	228	0.04%	0.004%
20	3.546	735	738	743	rBV2	216	150	0.02%	0.003%
21	3.675	775	778	784	rVV2	185	200	0.03%	0.004%
22	3.739	795	798	802	rBV	145	138	0.02%	0.003%
23	3.762	802	805	809	rVB2	196	156	0.03%	0.003%
24	3.784	809	812	813	rBV	174	102	0.02%	0.002%
25	3.833	824	827	830	rBV	197	167	0.03%	0.003%
26	3.935	856	859	861	rBV2	118	71	0.01%	0.001%
27	3.993	874	877	879	rBV2	150	112	0.02%	0.002%
28	4.025	885	887	891	rBV	182	165	0.03%	0.003%
29	4.045	891	893	900	rVV2	245	261	0.04%	0.005%
30	4.074	900	902	907	rVB	178	116	0.02%	0.002%
31	4.180	919	935	960	rBV	64070	167790	27.48%	3.286%
32	4.450	1016	1019	1021	rBV2	174	107	0.02%	0.002%
33	4.540	1045	1047	1053	rVB	251	163	0.03%	0.003%
34	4.575	1053	1058	1062	rBV2	288	237	0.04%	0.005%

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 Title : VOC Analysis

35	4.652	1065	1082	1103	rBV	101523	241290	39.52%	4.726%
36	4.820	1131	1134	1137	rBV2	115	101	0.02%	0.002%
37	4.890	1149	1156	1162	rBV	466	674	0.11%	0.013%
38	4.942	1166	1172	1179	rVB	149	140	0.02%	0.003%
39	4.984	1183	1185	1187	rBV	269	132	0.02%	0.003%
40	5.045	1201	1204	1206	rBV2	171	114	0.02%	0.002%
41	5.058	1206	1208	1210	rVV	167	74	0.01%	0.001%
42	5.083	1213	1216	1217	rVV	130	71	0.01%	0.001%
43	5.096	1217	1220	1222	rVB2	154	89	0.01%	0.002%
44	5.228	1259	1261	1265	rVB2	194	113	0.02%	0.002%
45	5.344	1274	1297	1317	rBV2	205447	610540	100.00%	11.957%
46	5.530	1352	1355	1358	rBV	163	141	0.02%	0.003%
47	5.562	1362	1365	1368	rVV	109	62	0.01%	0.001%
48	5.617	1379	1382	1386	rBV	172	104	0.02%	0.002%
49	5.685	1400	1403	1406	rBV2	159	113	0.02%	0.002%
50	5.755	1415	1425	1427	rBV	211	183	0.03%	0.004%
51	5.787	1433	1435	1437	rBV2	115	66	0.01%	0.001%
52	5.807	1440	1441	1445	rVB	157	66	0.01%	0.001%
53	5.887	1451	1466	1503	rBV	207669	420581	68.89%	8.237%
54	6.128	1538	1541	1546	rVB	84	85	0.01%	0.002%
55	6.180	1552	1557	1560	rBV3	509	396	0.06%	0.008%
56	6.231	1571	1573	1575	rBV2	147	85	0.01%	0.002%
57	6.263	1580	1583	1586	rBV	105	78	0.01%	0.002%
58	6.331	1588	1604	1631	rBV	143351	293500	48.07%	5.748%
59	6.463	1642	1645	1652	rVB2	293	216	0.04%	0.004%
60	6.533	1661	1667	1669	rBV	215	166	0.03%	0.003%
61	6.582	1680	1682	1685	rBV	153	73	0.01%	0.001%
62	6.598	1685	1687	1690	rVB	144	74	0.01%	0.001%
63	6.620	1690	1694	1697	rBV	99	102	0.02%	0.002%
64	6.765	1732	1739	1745	rBV2	679	1052	0.17%	0.021%
65	6.794	1746	1748	1750	rVV	170	73	0.01%	0.001%
66	6.836	1756	1761	1765	rVB2	176	182	0.03%	0.004%
67	6.890	1776	1778	1780	rBV	258	101	0.02%	0.002%
68	6.910	1780	1784	1788	rVB	84	71	0.01%	0.001%
69	6.971	1800	1803	1805	rBV	118	80	0.01%	0.002%
70	7.051	1826	1828	1832	rVB	94	61	0.01%	0.001%
71	7.083	1835	1838	1844	rVB	139	89	0.01%	0.002%

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72	7.112	1844	1847	1849	rBV	94	67	0.01%	0.001%
73	7.231	1872	1884	1910	rBV	73189	133092	21.80%	2.607%
74	7.395	1927	1935	1942	rBV3	1738	2482	0.41%	0.049%
75	7.466	1954	1957	1962	rVB2	192	156	0.03%	0.003%
76	7.569	1976	1989	2010	rBV	249101	440134	72.09%	8.620%
77	7.852	2066	2077	2103	rBV	52077	90829	14.88%	1.779%
78	7.964	2111	2112	2113	rBV	227	69	0.01%	0.001%
79	7.984	2116	2118	2121	rBV2	182	161	0.03%	0.003%
80	8.051	2137	2139	2143	rBV	173	66	0.01%	0.001%
81	8.106	2154	2156	2160	rBV	141	71	0.01%	0.001%
82	8.176	2170	2178	2180	rBV3	1057	1165	0.19%	0.023%
83	8.228	2182	2194	2210	rVV	225334	383774	62.86%	7.516%
84	8.311	2210	2220	2258	rVB	201248	359041	58.81%	7.032%
85	9.019	2437	2440	2441	rBV	113	67	0.01%	0.001%
86	9.090	2450	2462	2486	rBV	295872	495614	81.18%	9.707%
87	9.302	2525	2528	2529	rBV	222	131	0.02%	0.003%
88	9.356	2543	2545	2547	rBV	172	64	0.01%	0.001%
89	9.437	2567	2570	2573	rBV	238	199	0.03%	0.004%
90	9.511	2590	2593	2595	rBV	253	119	0.02%	0.002%
91	10.025	2750	2753	2756	rBV2	221	139	0.02%	0.003%
92	10.215	2809	2812	2814	rBV	242	135	0.02%	0.003%
93	10.234	2814	2818	2822	rVV2	234	242	0.04%	0.005%
94	10.434	2868	2880	2898	rVV	184545	295303	48.37%	5.783%
95	10.913	3025	3029	3034	rVB	283	245	0.04%	0.005%
96	11.099	3085	3087	3089	rBV	157	73	0.01%	0.001%
97	11.485	3195	3207	3225	rBV	252718	397339	65.08%	7.782%
98	11.752	3283	3290	3303	rBV4	2354	3981	0.65%	0.078%
99	11.861	3312	3324	3344	rBV	226495	359716	58.92%	7.045%
100	12.620	3556	3560	3565	rBV2	627	757	0.12%	0.015%

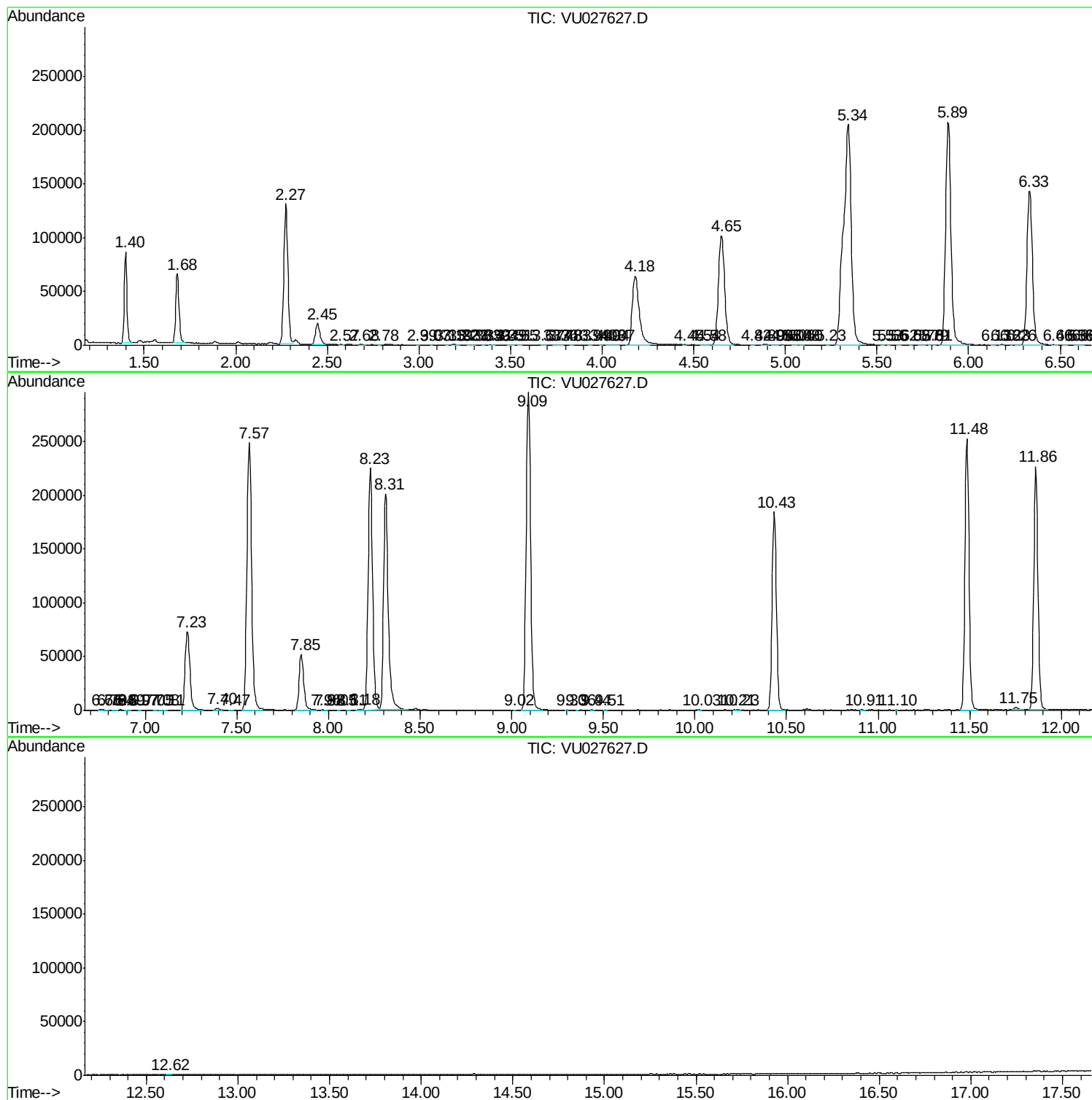
Sum of corrected areas: 5105983

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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



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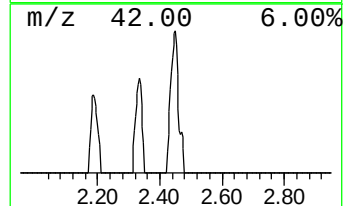
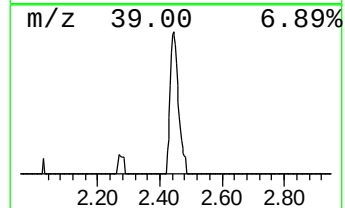
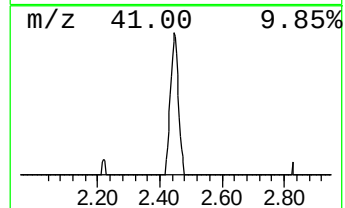
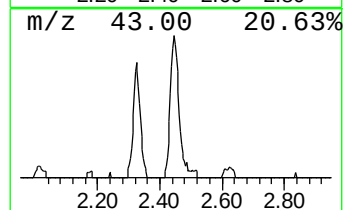
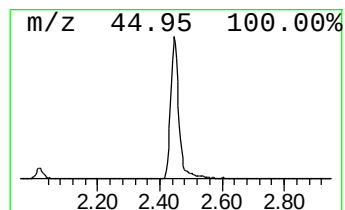
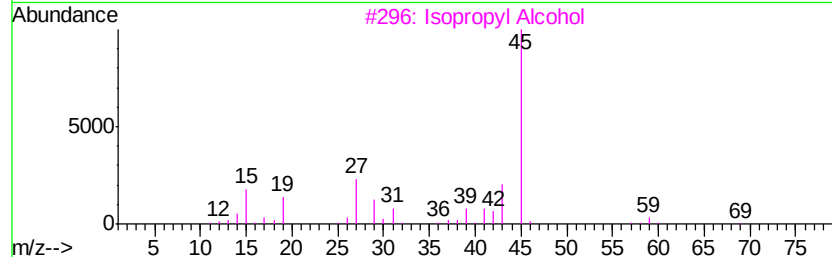
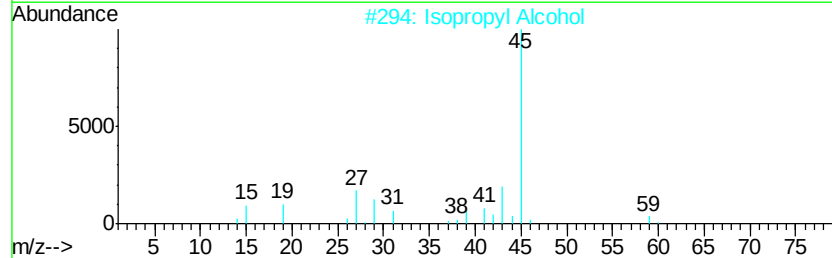
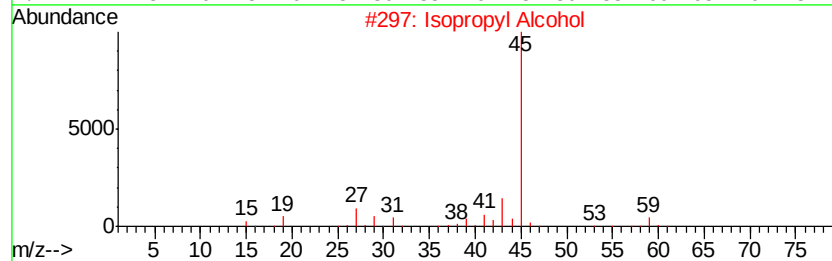
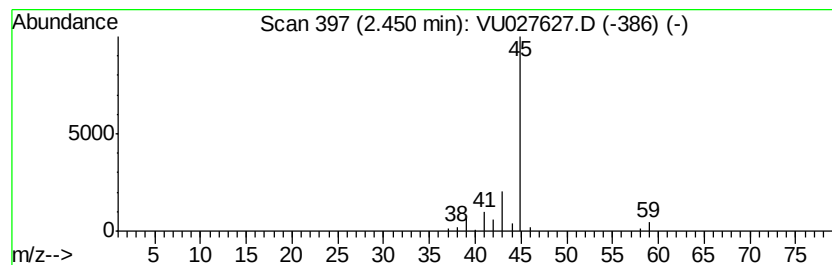
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	4.07 ug/L	34273	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	4.1	ug/L	34273	1	5.89	420581	50.0