

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027625.D
 Acq On : 12 Oct 2018 15:49
 Operator : MD/SY
 Sample : J5403-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08Z5

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	1.398	64	70	84	rVB	84528	84788	14.06%	1.713%
2	1.681	151	158	170	rVB	63167	76775	12.73%	1.551%
3	2.273	332	342	354	rBV	130672	196508	32.59%	3.970%
4	2.447	387	396	410	rBV	13025	22818	3.78%	0.461%
5	2.774	496	498	500	rBV	224	130	0.02%	0.003%
6	2.807	506	508	510	rBV2	165	89	0.01%	0.002%
7	2.871	526	528	533	rVB2	172	124	0.02%	0.003%
8	2.987	562	564	567	rVB2	243	145	0.02%	0.003%
9	3.064	585	588	592	rVB2	223	182	0.03%	0.004%
10	3.106	596	601	603	rBV2	138	131	0.02%	0.003%
11	3.128	607	608	611	rVB	131	68	0.01%	0.001%
12	3.167	615	620	621	rBV	401	286	0.05%	0.006%
13	3.250	644	646	654	rVB	162	110	0.02%	0.002%
14	3.411	694	696	698	rBV	165	70	0.01%	0.001%
15	3.424	698	700	702	rVB	142	76	0.01%	0.002%
16	3.440	702	705	706	rBV	139	77	0.01%	0.002%
17	3.508	724	726	731	rVB2	219	198	0.03%	0.004%
18	3.607	754	757	759	rBV2	138	94	0.02%	0.002%
19	3.636	764	766	771	rBV2	99	83	0.01%	0.002%
20	3.681	776	780	783	rBV2	196	161	0.03%	0.003%
21	3.893	841	846	848	rBV	163	130	0.02%	0.003%
22	3.932	853	858	861	rBV2	185	126	0.02%	0.003%
23	4.009	879	882	884	rBV	220	166	0.03%	0.003%
24	4.093	905	908	912	rVV2	193	149	0.02%	0.003%
25	4.180	922	935	964	rBV	62125	163550	27.12%	3.304%
26	4.453	1016	1020	1025	rBV2	333	340	0.06%	0.007%
27	4.508	1033	1037	1040	rBV2	244	146	0.02%	0.003%
28	4.578	1056	1059	1065	rVB	132	79	0.01%	0.002%
29	4.652	1065	1082	1104	rBV	98844	233425	38.71%	4.716%
30	4.803	1125	1129	1132	rBV	110	101	0.02%	0.002%
31	4.880	1149	1153	1154	rBV3	292	209	0.03%	0.004%
32	4.919	1163	1165	1169	rVB	157	95	0.02%	0.002%
33	4.993	1183	1188	1190	rBV	257	211	0.03%	0.004%
34	5.041	1200	1203	1208	rBV	99	108	0.02%	0.002%

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 Title : VOC Analysis

35	5.070	1210	1212	1214	rVV2	120	67	0.01%	0.001%
36	5.093	1217	1219	1224	rVB	152	85	0.01%	0.002%
37	5.151	1234	1237	1239	rBV	195	104	0.02%	0.002%
38	5.215	1254	1257	1262	rBV	111	88	0.01%	0.002%
39	5.247	1262	1267	1268	rBV2	146	138	0.02%	0.003%
40	5.343	1273	1297	1328	rBV2	200212	603032	100.00%	12.184%
41	5.610	1373	1380	1383	rBV2	166	125	0.02%	0.003%
42	5.678	1398	1401	1405	rBV	172	115	0.02%	0.002%
43	5.704	1405	1409	1412	rVV2	176	142	0.02%	0.003%
44	5.749	1420	1423	1427	rBV	156	143	0.02%	0.003%
45	5.803	1432	1440	1442	rBV2	365	448	0.07%	0.009%
46	5.832	1447	1449	1453	rBV	198	140	0.02%	0.003%
47	5.890	1453	1467	1501	rBV	209348	421964	69.97%	8.526%
48	6.151	1545	1548	1551	rVB	195	110	0.02%	0.002%
49	6.170	1551	1554	1556	rBV2	304	229	0.04%	0.005%
50	6.196	1560	1562	1564	rVV	304	150	0.02%	0.003%
51	6.212	1564	1567	1570	rVV2	203	148	0.02%	0.003%
52	6.231	1570	1573	1579	rVB2	208	165	0.03%	0.003%
53	6.260	1579	1582	1583	rBV2	122	69	0.01%	0.001%
54	6.334	1590	1605	1627	rBV	143365	288241	47.80%	5.824%
55	6.456	1640	1643	1645	rBV3	255	148	0.02%	0.003%
56	6.469	1645	1647	1650	rVB2	375	202	0.03%	0.004%
57	6.549	1670	1672	1675	rBV2	103	68	0.01%	0.001%
58	6.607	1687	1690	1697	rBV	89	101	0.02%	0.002%
59	6.671	1708	1710	1712	rBV	149	77	0.01%	0.002%
60	6.832	1758	1760	1765	rVB	187	92	0.02%	0.002%
61	6.861	1765	1769	1776	rBV	372	477	0.08%	0.010%
62	6.954	1794	1798	1801	rBV	180	99	0.02%	0.002%
63	7.231	1872	1884	1909	rBV	72591	131044	21.73%	2.648%
64	7.372	1926	1928	1930	rBV	218	158	0.03%	0.003%
65	7.398	1930	1936	1944	rVB3	1388	1807	0.30%	0.037%
66	7.433	1944	1947	1949	rVB	152	99	0.02%	0.002%
67	7.501	1963	1968	1975	rVB	137	177	0.03%	0.004%
68	7.565	1975	1988	2010	rBV	243108	432679	71.75%	8.742%
69	7.739	2040	2042	2044	rBV	167	68	0.01%	0.001%
70	7.851	2066	2077	2101	rBV2	51185	88524	14.68%	1.789%
71	8.009	2124	2126	2134	rVB	202	155	0.03%	0.003%

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 Title : VOC Analysis

72	8.112	2153	2158	2160	rBV	115	104	0.02%	0.002%
73	8.131	2162	2164	2167	rVB	207	79	0.01%	0.002%
74	8.179	2169	2179	2183	rBV3	1840	2402	0.40%	0.049%
75	8.228	2183	2194	2209	rVV	172409	290932	48.24%	5.878%
76	8.311	2210	2220	2244	rVV	199175	342587	56.81%	6.922%
77	8.478	2269	2272	2278	rVB2	732	669	0.11%	0.014%
78	8.642	2321	2323	2326	rVB	197	88	0.01%	0.002%
79	8.732	2347	2351	2354	rBV2	274	217	0.04%	0.004%
80	8.803	2371	2373	2377	rVB	252	140	0.02%	0.003%
81	8.839	2381	2384	2385	rBV	182	92	0.02%	0.002%
82	8.877	2391	2396	2399	rBV	222	163	0.03%	0.003%
83	8.903	2403	2404	2409	rVB	174	103	0.02%	0.002%
84	9.041	2445	2447	2448	rBV	154	66	0.01%	0.001%
85	9.089	2450	2462	2483	rBV	298167	498887	82.73%	10.080%
86	9.231	2504	2506	2510	rVB2	147	97	0.02%	0.002%
87	9.376	2547	2551	2558	rVB2	308	267	0.04%	0.005%
88	9.507	2590	2592	2597	rBV	190	123	0.02%	0.002%
89	9.581	2612	2615	2618	rVB2	142	105	0.02%	0.002%
90	9.678	2643	2645	2648	rVB	169	69	0.01%	0.001%
91	9.787	2676	2679	2681	rBV	185	100	0.02%	0.002%
92	10.057	2760	2763	2766	rBV2	192	123	0.02%	0.002%
93	10.311	2839	2842	2846	rBV	198	127	0.02%	0.003%
94	10.433	2867	2880	2896	rBV	183913	290904	48.24%	5.878%
95	10.700	2960	2963	2965	rBV	206	154	0.03%	0.003%
96	11.160	3103	3106	3109	rBV2	294	250	0.04%	0.005%
97	11.485	3196	3207	3230	rBV	261208	405604	67.26%	8.195%
98	11.748	3284	3289	3301	rBB4	1475	2346	0.39%	0.047%
99	11.861	3312	3324	3344	rBV	224276	358781	59.50%	7.249%
100	12.051	3379	3383	3386	rBV2	369	360	0.06%	0.007%

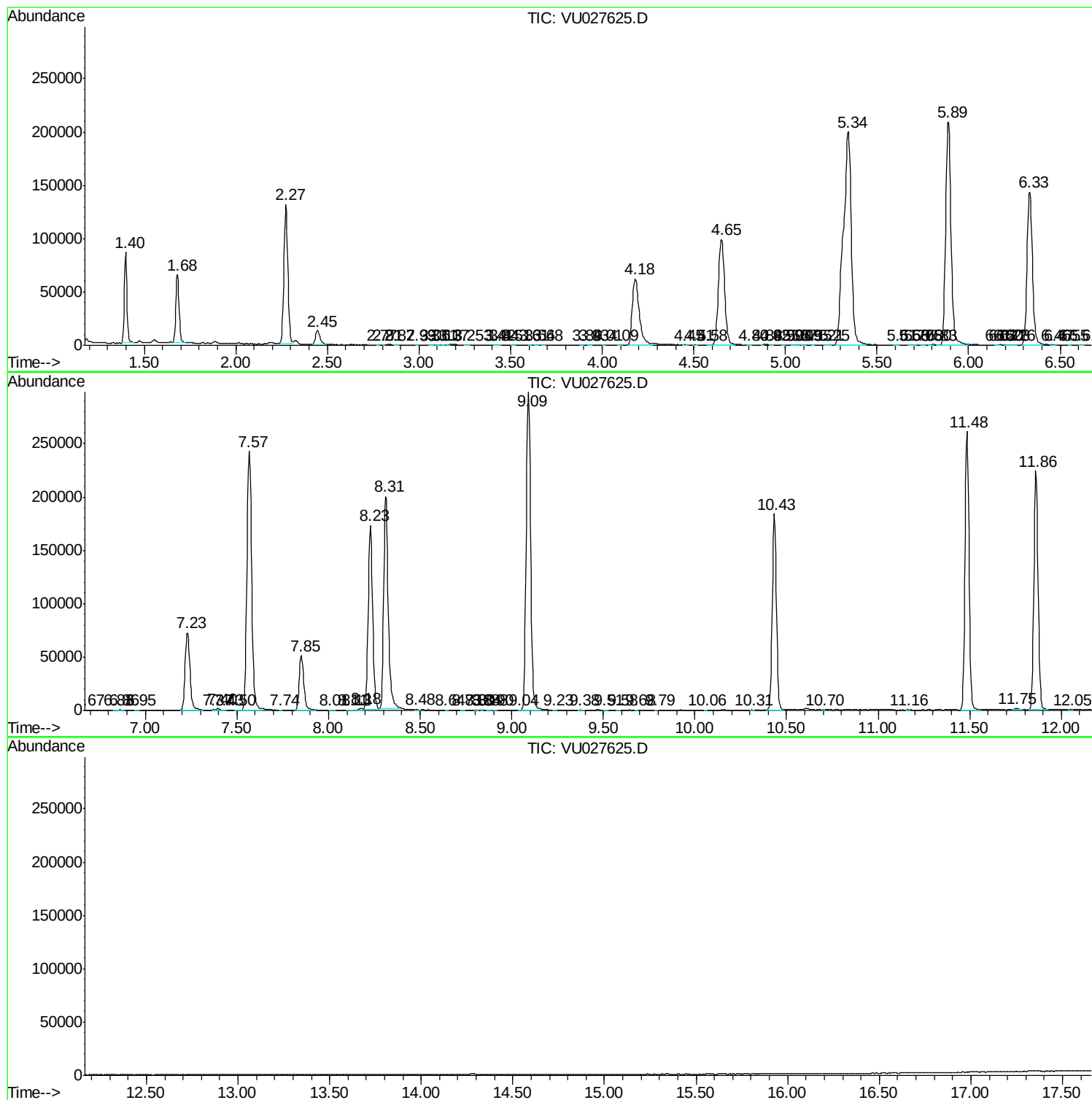
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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



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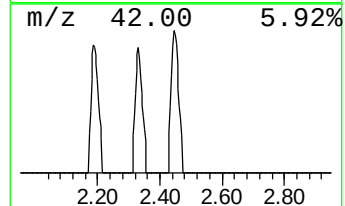
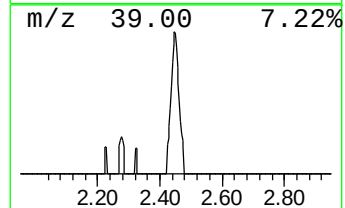
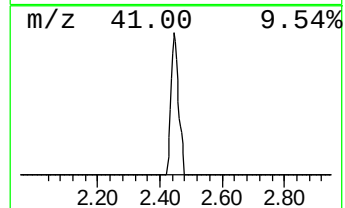
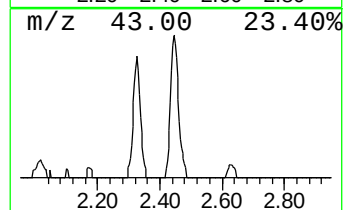
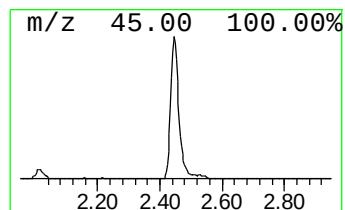
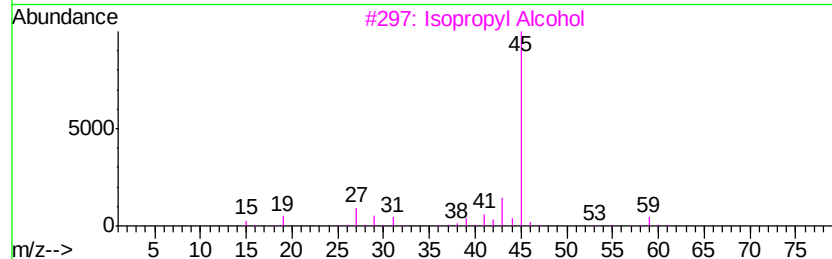
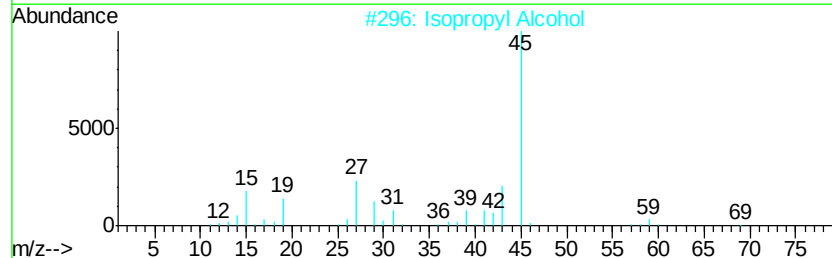
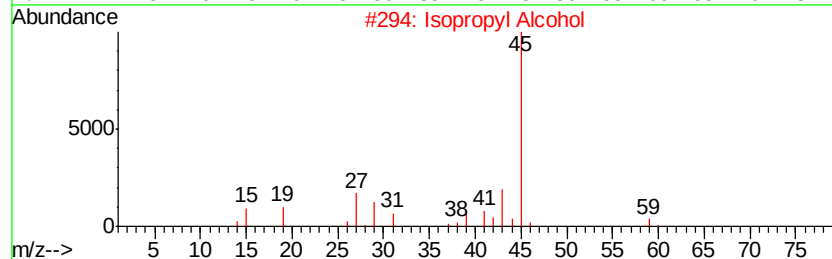
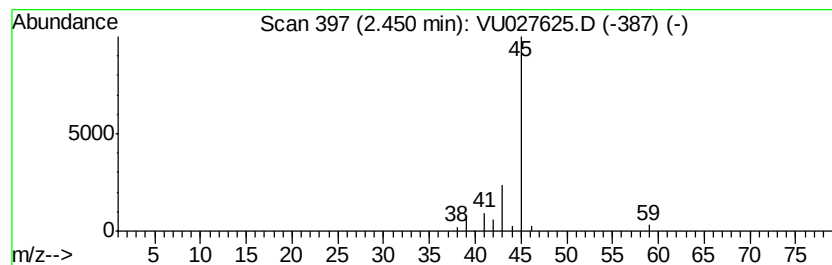
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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.
2.45	2.70 ug/L	22818	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	4
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	2.7	ug/L	22818	1	5.89	421964	50.0