

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
 Data File : VV009005.D
 Acq On : 18 Dec 2018 01:41
 Operator : SY/MD
 Sample : J6422-08
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COLD2

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\SOMVLM121318WMA.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	1.322	66	72	86	rVB	81467	87640	12.61%	1.468%
2	1.563	141	147	160	rVB	60213	71027	10.22%	1.190%
3	2.129	313	323	336	rBV2	208115	311595	44.84%	5.220%
4	2.315	368	381	399	rBV	9947	26372	3.80%	0.442%
5	2.473	428	430	432	rBV2	254	116	0.02%	0.002%
6	2.656	474	487	514	rVB	23672	53781	7.74%	0.901%
7	3.042	605	607	609	rBV	222	60	0.01%	0.001%
8	3.235	658	667	673	rVB2	794	1111	0.16%	0.019%
9	3.267	674	677	679	rBV2	142	107	0.02%	0.002%
10	3.322	692	694	697	rVB2	221	123	0.02%	0.002%
11	3.380	710	712	715	rBV	196	120	0.02%	0.002%
12	3.457	733	736	738	rBV	148	109	0.02%	0.002%
13	3.527	756	758	761	rBV	180	86	0.01%	0.001%
14	3.608	781	783	787	rBV	145	52	0.01%	0.001%
15	3.634	787	791	792	rBV	188	125	0.02%	0.002%
16	3.720	817	818	819	rBV	134	36	0.01%	0.001%
17	3.759	828	830	836	rBV2	159	172	0.02%	0.003%
18	3.785	836	838	841	rBV	142	80	0.01%	0.001%
19	3.801	841	843	844	rBV	127	34	0.00%	0.001%
20	3.826	848	851	852	rBV	158	70	0.01%	0.001%
21	3.865	861	863	865	rBV	275	142	0.02%	0.002%
22	3.936	871	885	918	rBV3	55815	200599	28.87%	3.361%
23	4.405	1016	1031	1055	rVB	110930	267484	38.49%	4.481%
24	4.666	1100	1112	1124	rVB4	3480	7021	1.01%	0.118%
25	4.746	1133	1137	1142	rVB2	348	306	0.04%	0.005%
26	4.775	1143	1146	1148	rBV	128	62	0.01%	0.001%
27	4.785	1148	1149	1151	rVB	111	22	0.00%	0.000%
28	4.804	1151	1155	1158	rBV2	231	245	0.04%	0.004%
29	4.968	1204	1206	1207	rBV	110	23	0.00%	0.000%
30	4.987	1207	1212	1215	rBV2	192	187	0.03%	0.003%
31	5.097	1225	1246	1279	rBV2	272280	694867	100.00%	11.641%
32	5.325	1314	1317	1318	rBV2	293	194	0.03%	0.003%
33	5.370	1329	1331	1338	rBV2	193	256	0.04%	0.004%
34	5.469	1359	1362	1363	rBV	413	203	0.03%	0.003%

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 Title : VOC Analysis

35	5.531	1379	1381	1384	rBV	139	42	0.01%	0.001%
36	5.569	1390	1393	1394	rBV	195	111	0.02%	0.002%
37	5.611	1402	1406	1407	rBV	201	141	0.02%	0.002%
38	5.666	1409	1423	1450	rVV	210812	427320	61.50%	7.159%
39	5.820	1470	1471	1473	rVB	396	108	0.02%	0.002%
40	5.961	1495	1515	1547	rBV	324394	648505	93.33%	10.865%
41	6.119	1551	1564	1584	rVV	151679	304754	43.86%	5.106%
42	6.293	1616	1618	1622	rBV	142	104	0.01%	0.002%
43	6.524	1688	1690	1692	rBV	140	60	0.01%	0.001%
44	6.608	1713	1716	1721	rVB2	164	140	0.02%	0.002%
45	6.695	1739	1743	1745	rBV2	180	158	0.02%	0.003%
46	6.807	1776	1778	1780	rVB	140	74	0.01%	0.001%
47	6.900	1806	1807	1808	rBV	100	22	0.00%	0.000%
48	7.032	1836	1848	1865	rBV	83771	148962	21.44%	2.496%
49	7.215	1902	1905	1906	rBV	271	159	0.02%	0.003%
50	7.244	1911	1914	1920	rVB2	324	384	0.06%	0.006%
51	7.299	1928	1931	1932	rBV	183	103	0.01%	0.002%
52	7.360	1934	1950	1976	rBV	320906	569051	81.89%	9.534%
53	7.592	2021	2022	2025	rBV	133	90	0.01%	0.002%
54	7.666	2034	2045	2063	rBV	58861	101811	14.65%	1.706%
55	7.887	2112	2114	2117	rVB	241	134	0.02%	0.002%
56	7.926	2125	2126	2131	rVB2	283	120	0.02%	0.002%
57	7.948	2131	2133	2134	rBV2	130	54	0.01%	0.001%
58	7.977	2136	2142	2143	rBV	459	415	0.06%	0.007%
59	8.064	2167	2169	2171	rVB	186	79	0.01%	0.001%
60	8.080	2171	2174	2177	rBV2	197	159	0.02%	0.003%
61	8.135	2179	2191	2221	rBV2	153205	324460	46.69%	5.436%
62	8.325	2247	2250	2253	rBV2	189	139	0.02%	0.002%
63	8.527	2311	2313	2316	rBV	154	49	0.01%	0.001%
64	8.588	2330	2332	2334	rVB	137	55	0.01%	0.001%
65	8.604	2334	2337	2338	rBV	142	72	0.01%	0.001%
66	8.723	2372	2374	2379	rVB	338	242	0.03%	0.004%
67	8.855	2411	2415	2416	rBV	261	164	0.02%	0.003%
68	8.897	2416	2428	2465	rVV	309790	512043	73.69%	8.578%
69	9.193	2518	2520	2522	rVB	131	53	0.01%	0.001%
70	9.206	2522	2524	2528	rVB2	272	204	0.03%	0.003%
71	9.231	2530	2532	2534	rBV2	164	93	0.01%	0.002%

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72	9.276	2543	2546	2551	rBB2	198	175	0.03%	0.003%
73	9.405	2580	2586	2590	rBV	221	317	0.05%	0.005%
74	9.466	2601	2605	2608	rBV	228	175	0.03%	0.003%
75	9.598	2641	2646	2649	rBV2	279	246	0.04%	0.004%
76	9.775	2699	2701	2704	rBV	221	172	0.02%	0.003%
77	9.990	2766	2768	2771	rBV	150	51	0.01%	0.001%
78	10.112	2803	2806	2808	rBV	162	73	0.01%	0.001%
79	10.264	2841	2853	2874	rVB	183676	302315	43.51%	5.065%
80	10.347	2878	2879	2885	rVB	376	213	0.03%	0.004%
81	10.379	2887	2889	2890	rBV	119	26	0.00%	0.000%
82	10.456	2910	2913	2916	rBV	238	156	0.02%	0.003%
83	11.109	3113	3116	3118	rBV	198	134	0.02%	0.002%
84	11.202	3143	3145	3147	rBV	123	29	0.00%	0.000%
85	11.218	3148	3150	3153	rVB	251	98	0.01%	0.002%
86	11.299	3163	3175	3197	rBV	258874	433761	62.42%	7.267%
87	11.675	3280	3292	3311	rBV	279021	465002	66.92%	7.790%
88	12.016	3396	3398	3400	rBV	323	104	0.01%	0.002%
89	12.109	3424	3427	3433	rBV	253	278	0.04%	0.005%
90	12.591	3574	3577	3580	rBV	266	195	0.03%	0.003%
91	12.974	3693	3696	3699	rBV2	435	284	0.04%	0.005%
92	13.154	3751	3752	3753	rBV	242	55	0.01%	0.001%

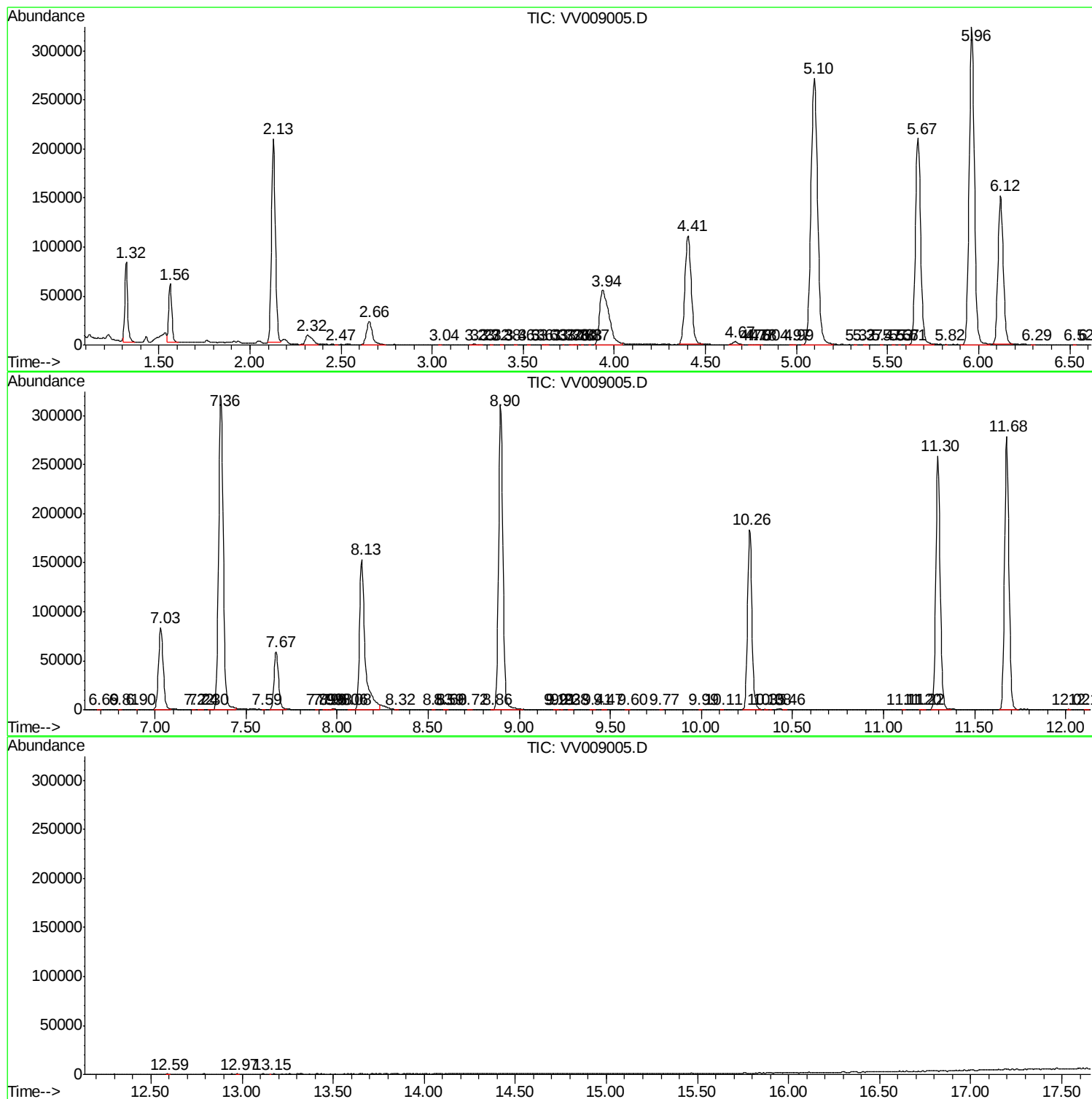
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



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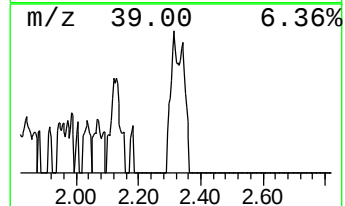
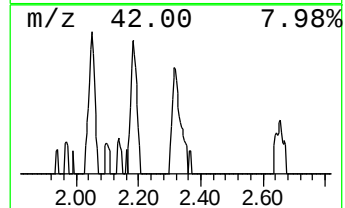
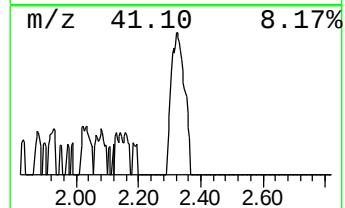
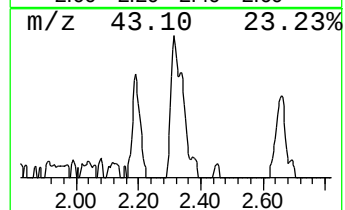
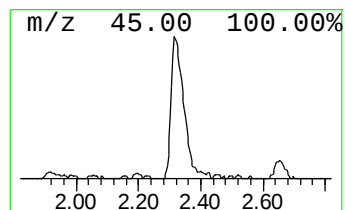
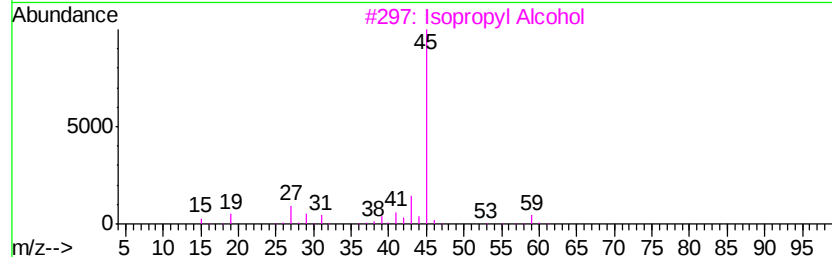
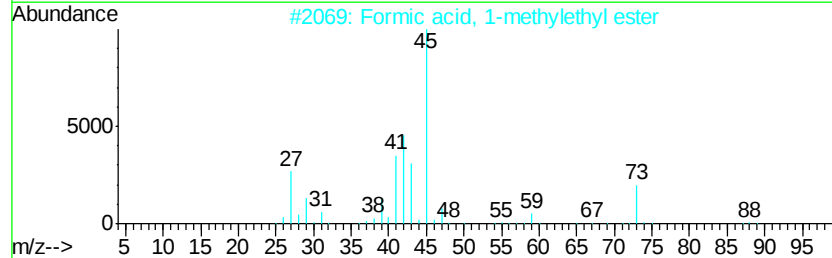
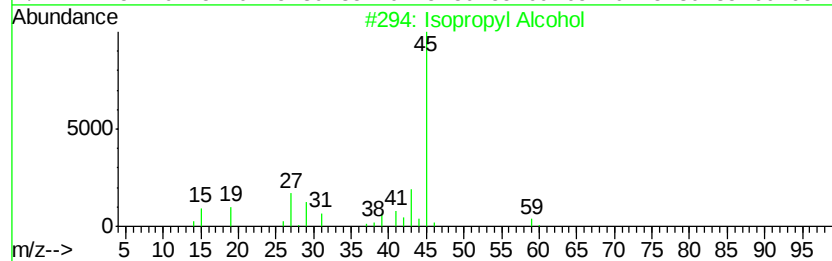
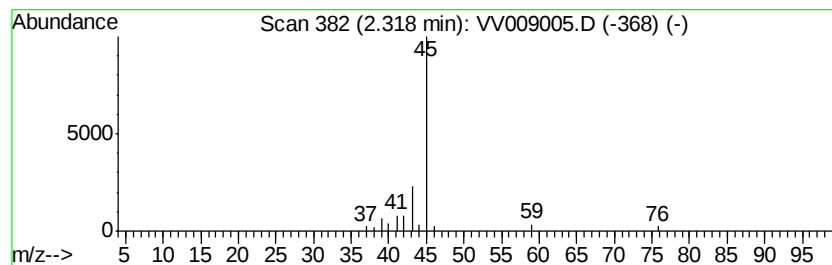
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	3.09 ug/L	26372	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	43
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9
5		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.32	3.1	ug/L	26372	1	5.67	427320	50.0