

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
 Data File : VV009006.D
 Acq On : 18 Dec 2018 02:05
 Operator : SY/MD
 Sample : J6422-09
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COLD3

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	89	rVB	79812	86264	12.78%	1.610%
2	1.563	141	147	164	rVB	60144	73230	10.85%	1.366%
3	2.129	313	323	334	rBV	192657	275256	40.77%	5.136%
4	2.315	372	381	404	rVB	14608	35097	5.20%	0.655%
5	2.524	445	446	447	rBV	324	114	0.02%	0.002%
6	2.589	463	466	468	rBV	195	109	0.02%	0.002%
7	2.653	474	486	513	rVB	21024	49334	7.31%	0.920%
8	2.750	513	516	519	rBV	212	212	0.03%	0.004%
9	2.778	523	525	526	rBV	143	80	0.01%	0.001%
10	2.949	574	578	582	rBV2	204	200	0.03%	0.004%
11	3.123	628	632	635	rBV2	197	205	0.03%	0.004%
12	3.171	645	647	651	rVB	203	97	0.01%	0.002%
13	3.206	654	658	662	rBV2	183	154	0.02%	0.003%
14	3.229	662	665	666	rBV	204	122	0.02%	0.002%
15	3.274	677	679	680	rBV	174	72	0.01%	0.001%
16	3.344	699	701	704	rBV	135	46	0.01%	0.001%
17	3.386	711	714	715	rBV	143	81	0.01%	0.002%
18	3.467	736	739	741	rBV2	119	71	0.01%	0.001%
19	3.486	743	745	748	rBV	141	97	0.01%	0.002%
20	3.534	756	760	767	rBB2	215	209	0.03%	0.004%
21	3.569	767	771	774	rBV2	252	193	0.03%	0.004%
22	3.698	809	811	815	rBV2	300	186	0.03%	0.003%
23	3.737	821	823	827	rBV	148	71	0.01%	0.001%
24	3.859	858	861	864	rBV	231	193	0.03%	0.004%
25	3.933	870	884	918	rBV	52089	165022	24.44%	3.079%
26	4.405	1014	1031	1057	rBV	108952	266055	39.41%	4.964%
27	4.595	1087	1090	1093	rBV	148	82	0.01%	0.002%
28	4.666	1108	1112	1115	rBV2	505	482	0.07%	0.009%
29	4.724	1128	1130	1132	rBV	206	112	0.02%	0.002%
30	4.756	1137	1140	1142	rBV2	182	117	0.02%	0.002%
31	4.820	1157	1160	1165	rBV2	210	179	0.03%	0.003%
32	4.849	1166	1169	1173	rVB2	197	164	0.02%	0.003%
33	4.920	1189	1191	1193	rBV	172	87	0.01%	0.002%
34	4.939	1193	1197	1200	rVV	173	155	0.02%	0.003%

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 Title : VOC Analysis

35	4.971	1203	1207	1212	rBV2	248	219	0.03%	0.004%
36	5.100	1228	1247	1273	rBV2	267030	675159	100.00%	12.597%
37	5.454	1354	1357	1358	rBV	162	96	0.01%	0.002%
38	5.486	1365	1367	1370	rBV	168	139	0.02%	0.003%
39	5.528	1378	1380	1383	rBV	177	76	0.01%	0.001%
40	5.666	1408	1423	1446	rBV	217906	432394	64.04%	8.068%
41	5.962	1500	1515	1536	rBV4	83663	174785	25.89%	3.261%
42	6.119	1550	1564	1588	rBV	144754	299737	44.40%	5.593%
43	6.309	1618	1623	1624	rBV2	177	172	0.03%	0.003%
44	6.447	1662	1666	1668	rBV2	337	288	0.04%	0.005%
45	6.482	1675	1677	1678	rBV2	128	35	0.01%	0.001%
46	6.566	1701	1703	1705	rVB	170	47	0.01%	0.001%
47	6.579	1705	1707	1709	rVB	114	24	0.00%	0.000%
48	6.621	1717	1720	1723	rBV	124	94	0.01%	0.002%
49	6.672	1734	1736	1737	rBV	134	36	0.01%	0.001%
50	6.788	1768	1772	1775	rVB	217	158	0.02%	0.003%
51	6.888	1800	1803	1806	rBV2	219	136	0.02%	0.003%
52	6.962	1819	1826	1829	rBV2	192	265	0.04%	0.005%
53	7.032	1836	1848	1868	rBV	82653	145993	21.62%	2.724%
54	7.360	1936	1950	1970	rBV	315890	559280	82.84%	10.435%
55	7.666	2034	2045	2062	rBV	58554	97560	14.45%	1.820%
56	7.827	2092	2095	2097	rBV	250	163	0.02%	0.003%
57	8.019	2153	2155	2159	rBV2	211	218	0.03%	0.004%
58	8.058	2164	2167	2172	rBV	159	141	0.02%	0.003%
59	8.135	2180	2191	2223	rBV2	150707	321015	47.55%	5.990%
60	8.418	2276	2279	2281	rBV2	246	175	0.03%	0.003%
61	8.531	2312	2314	2316	rBV	144	56	0.01%	0.001%
62	8.589	2329	2332	2335	rVB	239	109	0.02%	0.002%
63	8.614	2337	2340	2345	rBV2	202	196	0.03%	0.004%
64	8.820	2402	2404	2407	rBV	171	63	0.01%	0.001%
65	8.897	2416	2428	2451	rBV	310653	512063	75.84%	9.554%
66	9.145	2502	2505	2508	rBV2	208	149	0.02%	0.003%
67	9.222	2527	2529	2532	rVB2	150	83	0.01%	0.002%
68	9.289	2549	2550	2552	rBV	200	83	0.01%	0.002%
69	9.334	2561	2564	2565	rBV	150	70	0.01%	0.001%
70	9.476	2604	2608	2611	rVB2	409	355	0.05%	0.007%
71	9.492	2611	2613	2614	rBV	145	77	0.01%	0.001%

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72	9.508	2614	2618	2621	rVV	243	203	0.03%	0.004%
73	9.543	2626	2629	2631	rBV2	165	112	0.02%	0.002%
74	9.576	2638	2639	2640	rBV	149	30	0.00%	0.001%
75	9.637	2656	2658	2663	rBV2	344	192	0.03%	0.004%
76	9.701	2676	2678	2681	rBV2	164	106	0.02%	0.002%
77	9.772	2696	2700	2705	rVB2	247	290	0.04%	0.005%
78	9.801	2706	2709	2712	rBV	277	172	0.03%	0.003%
79	9.830	2715	2718	2723	rVV2	198	165	0.02%	0.003%
80	10.264	2841	2853	2875	rVB	180095	298039	44.14%	5.561%
81	10.505	2925	2928	2930	rBV	198	142	0.02%	0.003%
82	10.572	2945	2949	2956	rBV2	222	366	0.05%	0.007%
83	10.617	2961	2963	2966	rVB	173	68	0.01%	0.001%
84	10.894	3046	3049	3053	rBV	255	167	0.02%	0.003%
85	11.125	3118	3121	3124	rBV	192	111	0.02%	0.002%
86	11.193	3140	3142	3145	rBV	161	104	0.02%	0.002%
87	11.232	3151	3154	3156	rBV	217	132	0.02%	0.002%
88	11.296	3163	3174	3194	rBV	260932	434213	64.31%	8.102%
89	11.592	3264	3266	3270	rVB2	211	137	0.02%	0.003%
90	11.675	3280	3292	3309	rBV	263781	447171	66.23%	8.343%
91	12.235	3461	3466	3470	rBV2	289	323	0.05%	0.006%
92	12.276	3476	3479	3481	rVB	323	165	0.02%	0.003%
93	12.537	3558	3560	3564	rBV2	260	153	0.02%	0.003%
94	12.945	3685	3687	3690	rBV	234	109	0.02%	0.002%
95	13.051	3718	3720	3723	rBV	259	112	0.02%	0.002%
96	13.151	3749	3751	3755	rBV2	267	231	0.03%	0.004%
97	13.170	3755	3757	3762	rVB2	496	272	0.04%	0.005%
98	13.254	3781	3783	3785	rBV	313	161	0.02%	0.003%
99	13.981	4005	4009	4010	rBV	320	211	0.03%	0.004%

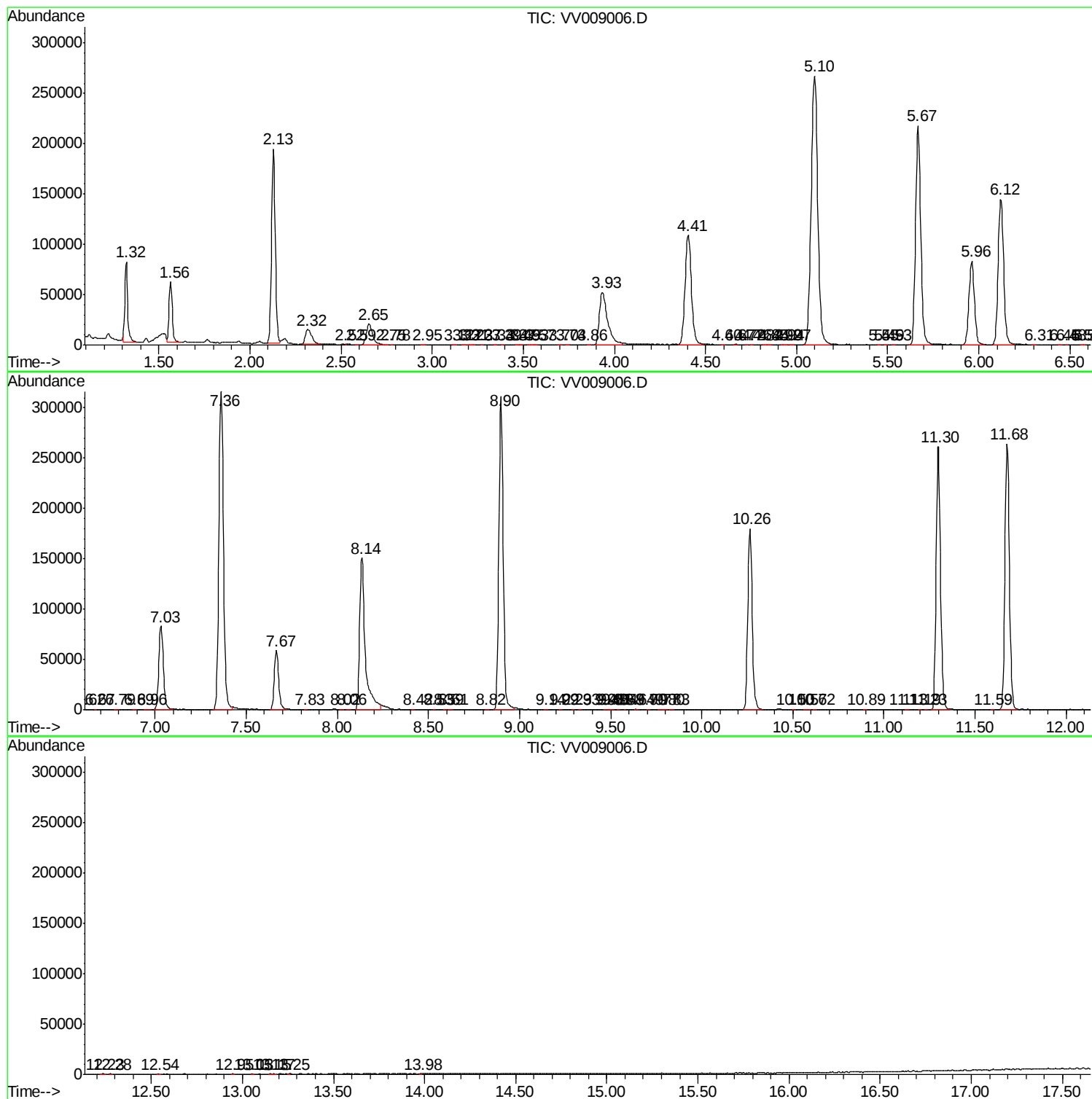
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



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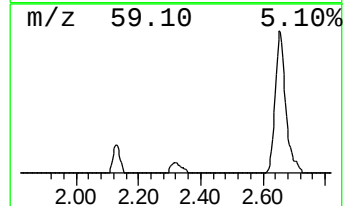
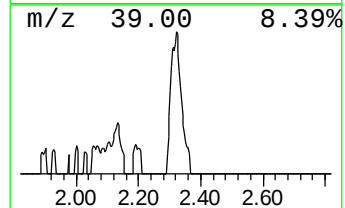
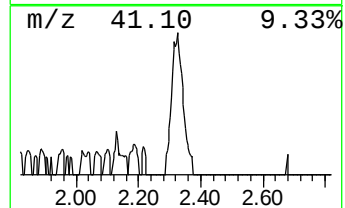
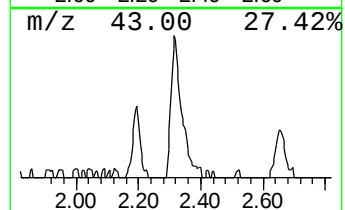
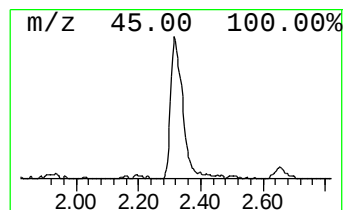
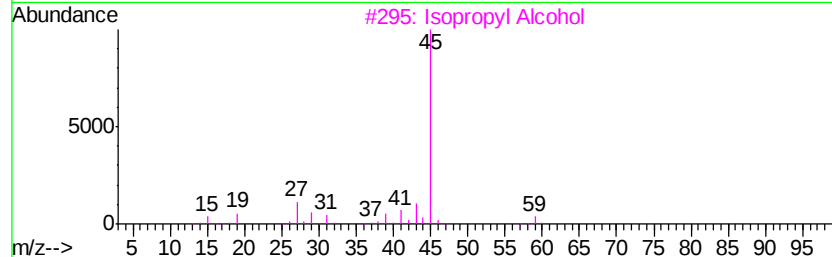
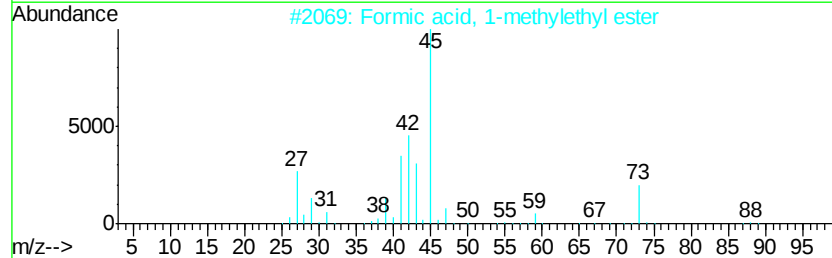
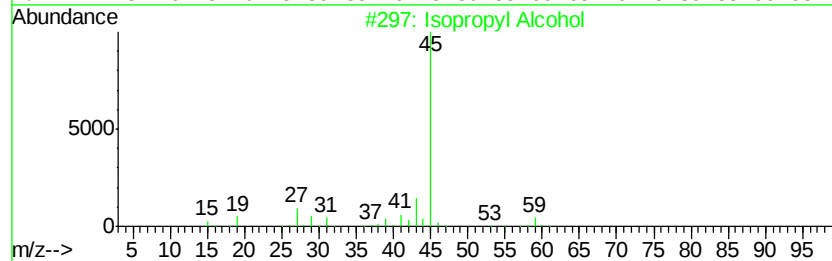
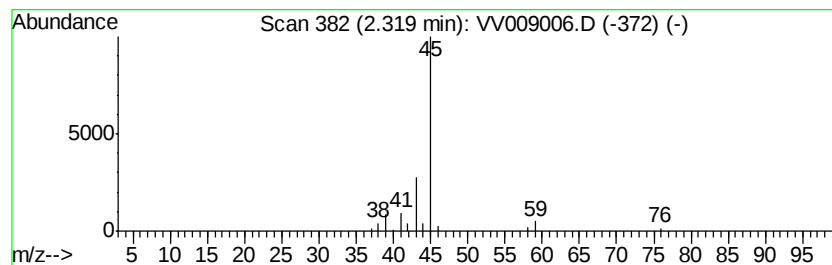
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	4.06 ug/L	35097	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	43
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.32	4.1	ug/L	35097	1	5.67	432394	50.0