

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092318\
 Data File : VV007765.D
 Acq On : 23 Sep 2018 04:40
 Operator : SY/MD
 Sample : J5013-05
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C08T7

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\SOMVLM092318WMA.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	65	72	87	rVB	71148	76053	13.29%	1.520%
2	1.466	112	117	128	rVB2	4563	6148	1.07%	0.123%
3	1.585	147	154	166	rBV	71310	82401	14.40%	1.647%
4	2.061	296	302	309	rBV7	2259	3718	0.65%	0.074%
5	2.138	316	326	337	rBV	172140	246176	43.02%	4.921%
6	2.309	368	379	394	rBV	124280	207809	36.32%	4.154%
7	3.502	747	750	753	rBV	159	119	0.02%	0.002%
8	3.601	778	781	784	rVB	157	104	0.02%	0.002%
9	3.730	817	821	824	rBV	88	95	0.02%	0.002%
10	3.798	837	842	847	rBV	127	154	0.03%	0.003%
11	3.823	847	850	855	rVV	117	96	0.02%	0.002%
12	3.852	855	859	864	rVV	158	158	0.03%	0.003%
13	3.955	875	891	920	rBV3	31529	100629	17.59%	2.012%
14	4.106	936	938	940	rVB2	329	109	0.02%	0.002%
15	4.338	1004	1010	1011	rBV	193	193	0.03%	0.004%
16	4.412	1016	1033	1055	rBV	92734	229834	40.16%	4.595%
17	4.659	1105	1110	1111	rBV	152	120	0.02%	0.002%
18	4.711	1122	1126	1133	rVB	207	162	0.03%	0.003%
19	5.103	1229	1248	1269	rBV2	237769	572230	100.00%	11.440%
20	5.363	1327	1329	1336	rVB	262	233	0.04%	0.005%
21	5.392	1336	1338	1340	rBV	135	96	0.02%	0.002%
22	5.450	1352	1356	1360	rBV	148	123	0.02%	0.002%
23	5.502	1368	1372	1376	rVB	126	119	0.02%	0.002%
24	5.566	1382	1392	1395	rBV	113	155	0.03%	0.003%
25	5.672	1410	1425	1461	rBV	197794	402307	70.31%	8.043%
26	5.952	1505	1512	1519	rVB4	1572	2137	0.37%	0.043%
27	6.125	1551	1566	1596	rBV2	124686	259474	45.34%	5.187%
28	6.244	1602	1603	1606	rBV3	345	179	0.03%	0.004%
29	6.306	1619	1622	1624	rBV	202	113	0.02%	0.002%
30	6.408	1648	1654	1657	rBV	132	141	0.02%	0.003%
31	6.476	1671	1675	1683	rVV	114	149	0.03%	0.003%
32	6.621	1716	1720	1722	rBV	174	128	0.02%	0.003%
33	6.646	1723	1728	1730	rBV	251	213	0.04%	0.004%
34	6.849	1784	1791	1797	rBV	125	125	0.02%	0.002%

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 Title : VOC Analysis

35	7.035	1835	1849	1875	rBV	62485	112632	19.68%	2.252%
36	7.141	1880	1882	1887	rVB2	217	182	0.03%	0.004%
37	7.167	1887	1890	1892	rBV2	564	408	0.07%	0.008%
38	7.193	1896	1898	1899	rBV	290	141	0.02%	0.003%
39	7.296	1928	1930	1936	rBV	206	130	0.02%	0.003%
40	7.363	1936	1951	1989	rBV	281870	507976	88.77%	10.155%
41	7.611	2024	2028	2030	rBV2	225	174	0.03%	0.003%
42	7.669	2035	2046	2071	rVV2	43780	76586	13.38%	1.531%
43	7.794	2081	2085	2090	rBV	186	192	0.03%	0.004%
44	7.836	2095	2098	2100	rBV	205	105	0.02%	0.002%
45	7.852	2100	2103	2105	rBV	136	103	0.02%	0.002%
46	7.884	2109	2113	2120	rBV2	243	318	0.06%	0.006%
47	7.974	2138	2141	2142	rBV	169	96	0.02%	0.002%
48	8.051	2161	2165	2169	rVB	317	197	0.03%	0.004%
49	8.077	2169	2173	2178	rBV	101	120	0.02%	0.002%
50	8.138	2180	2192	2231	rBV	114933	247804	43.30%	4.954%
51	8.717	2366	2372	2374	rBV	110	116	0.02%	0.002%
52	8.900	2413	2429	2456	rBV	292241	503456	87.98%	10.065%
53	9.109	2491	2494	2500	rVB2	570	619	0.11%	0.012%
54	9.177	2511	2515	2519	rBV	215	199	0.03%	0.004%
55	9.614	2648	2651	2654	rBV	196	152	0.03%	0.003%
56	9.662	2662	2666	2669	rBV	130	95	0.02%	0.002%
57	9.746	2686	2692	2695	rBV	91	99	0.02%	0.002%
58	9.977	2761	2764	2773	rVB2	184	202	0.04%	0.004%
59	10.267	2842	2854	2882	rVV	184010	305129	53.32%	6.100%
60	10.399	2892	2895	2901	rBV	190	141	0.02%	0.003%
61	10.431	2901	2905	2907	rBV2	364	337	0.06%	0.007%
62	10.723	2992	2996	3000	rBV	116	112	0.02%	0.002%
63	10.926	3056	3059	3062	rBV	227	130	0.02%	0.003%
64	10.977	3071	3075	3079	rBV2	382	446	0.08%	0.009%
65	10.993	3079	3080	3087	rVV2	438	289	0.05%	0.006%
66	11.132	3120	3123	3125	rBV	184	134	0.02%	0.003%
67	11.193	3136	3142	3145	rVV	126	147	0.03%	0.003%
68	11.231	3145	3154	3159	rVV3	724	769	0.13%	0.015%
69	11.299	3163	3175	3206	rBV	304350	523426	91.47%	10.464%
70	11.421	3211	3213	3216	rVB	220	96	0.02%	0.002%
71	11.595	3259	3267	3269	rBV4	636	668	0.12%	0.013%

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72	11.678	3280	3293	3319	rVV	303628	519178	90.73%	10.379%
73	11.836	3339	3342	3347	rVB	157	95	0.02%	0.002%
74	11.932	3369	3372	3375	rVV	171	96	0.02%	0.002%
75	11.958	3378	3380	3383	rVB2	176	102	0.02%	0.002%
76	12.183	3445	3450	3452	rBV	178	159	0.03%	0.003%
77	12.215	3456	3460	3463	rBV2	172	160	0.03%	0.003%
78	12.231	3463	3465	3468	rBV	132	98	0.02%	0.002%
79	12.283	3478	3481	3485	rBV2	248	199	0.03%	0.004%
80	12.408	3516	3520	3521	rBV	205	127	0.02%	0.003%
81	12.485	3535	3544	3546	rBV	258	406	0.07%	0.008%
82	12.550	3561	3564	3568	rBV	219	133	0.02%	0.003%
83	12.604	3578	3581	3585	rBV	261	238	0.04%	0.005%
84	12.643	3591	3593	3596	rVB2	245	134	0.02%	0.003%
85	12.701	3604	3611	3616	rBV3	636	849	0.15%	0.017%
86	12.813	3642	3646	3649	rBV2	240	189	0.03%	0.004%
87	12.842	3652	3655	3660	rVB	257	153	0.03%	0.003%
88	12.874	3660	3665	3666	rBV	228	208	0.04%	0.004%
89	12.939	3682	3685	3688	rBV2	251	198	0.03%	0.004%
90	13.067	3720	3725	3727	rBV	140	171	0.03%	0.003%
91	13.318	3798	3803	3814	rBV5	957	1329	0.23%	0.027%
92	13.559	3875	3878	3880	rBV3	177	132	0.02%	0.003%
93	13.778	3944	3946	3950	rVB	166	110	0.02%	0.002%
94	13.804	3951	3954	3960	rVB3	305	294	0.05%	0.006%
95	14.045	4026	4029	4031	rBV	190	141	0.02%	0.003%
96	14.804	4263	4265	4267	rBV	239	123	0.02%	0.002%
97	14.849	4276	4279	4281	rBV2	342	230	0.04%	0.005%
98	14.932	4302	4305	4308	rBV2	331	189	0.03%	0.004%
99	14.951	4308	4311	4314	rBV3	393	308	0.05%	0.006%
100	15.315	4421	4424	4427	rBV	479	464	0.08%	0.009%

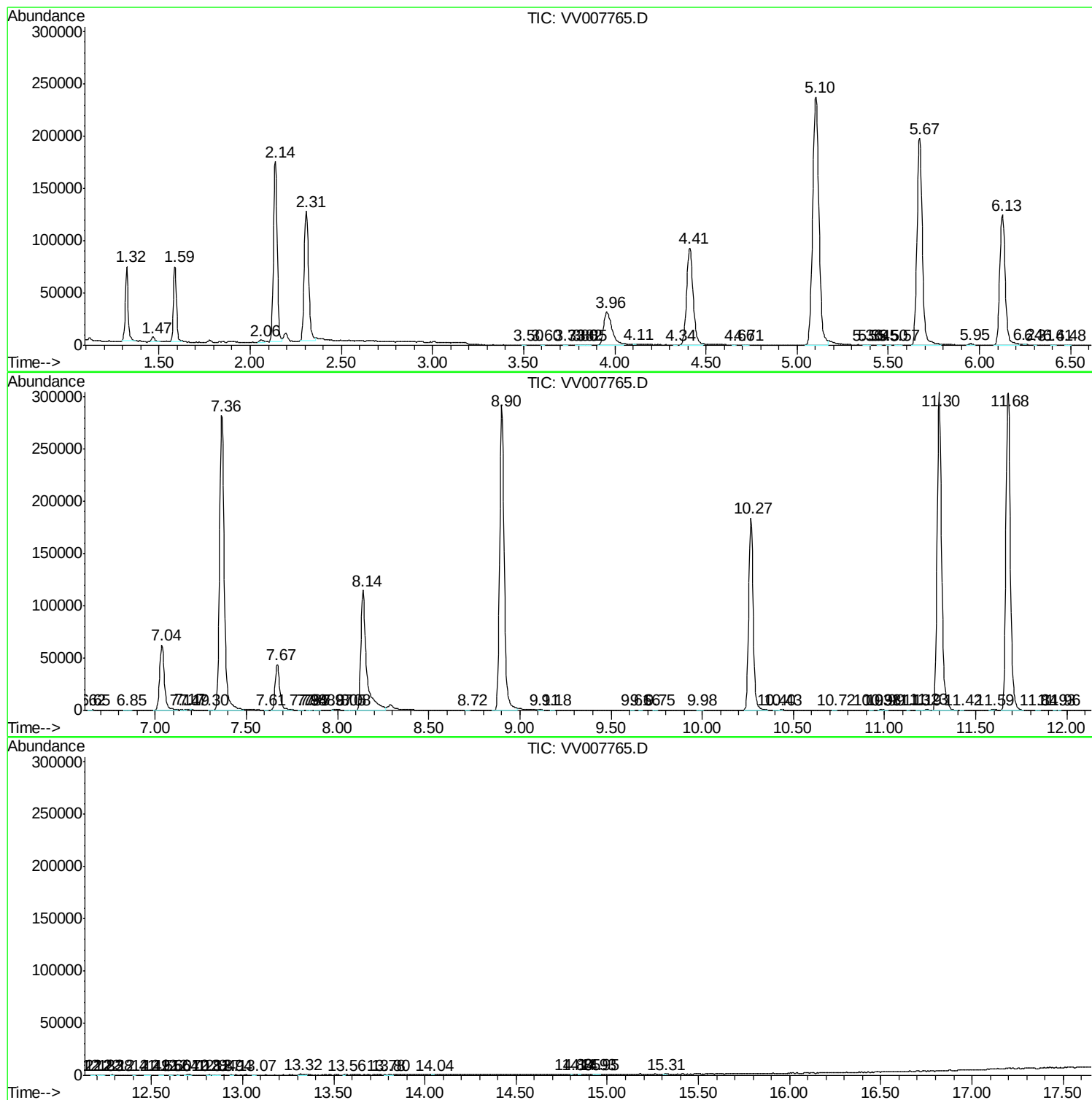
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis

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



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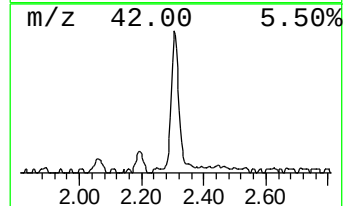
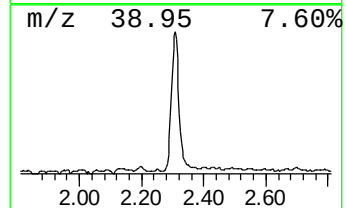
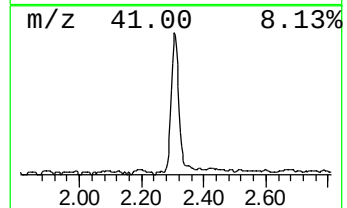
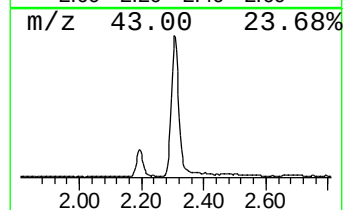
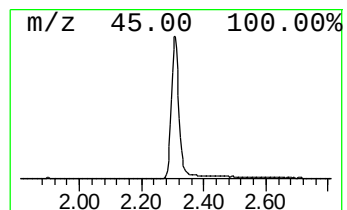
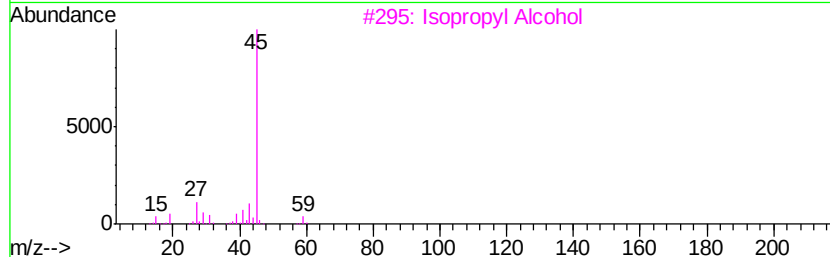
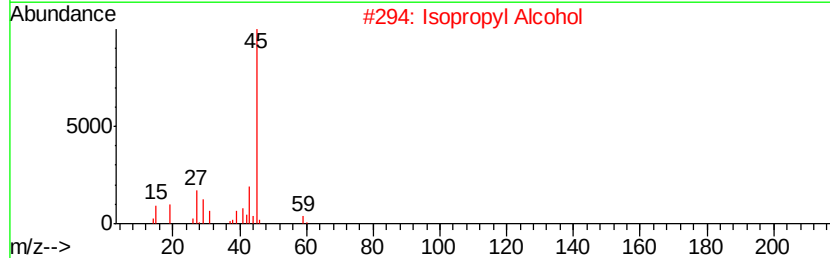
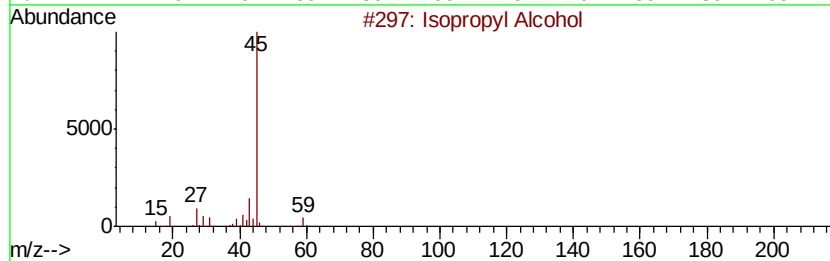
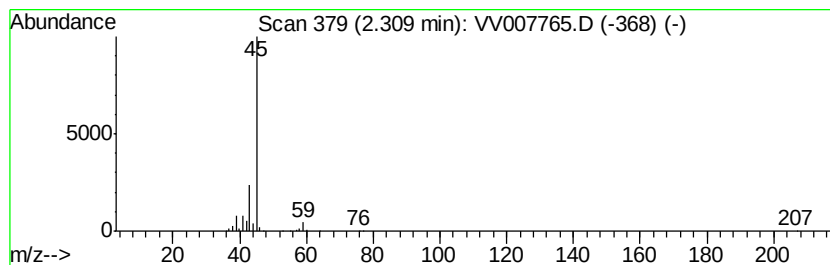
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.31	25.83 ug/L	207809	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.31	25.8	ug/L	207809	1	5.67	402307	50.0