

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092318\
 Data File : VV007797.D
 Acq On : 23 Sep 2018 18:52
 Operator : SY/MD
 Sample : J5010-08
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0T14

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	84	rVB	64483	63233	4.19%	1.046%
2	1.586	147	154	165	rVB	63102	71499	4.73%	1.183%
3	1.775	205	213	223	rVB	46367	58301	3.86%	0.964%
4	2.135	316	325	336	rBV	149374	212774	14.09%	3.520%
5	2.306	371	378	391	rVB	19577	30985	2.05%	0.513%
6	3.370	703	709	715	rBV	118	204	0.01%	0.003%
7	3.550	761	765	767	rBV	111	91	0.01%	0.002%
8	3.717	813	817	821	rBV	119	108	0.01%	0.002%
9	3.952	874	890	920	rBV	38386	119985	7.94%	1.985%
10	4.306	996	1000	1003	rBV	189	192	0.01%	0.003%
11	4.331	1004	1008	1012	rVB	173	162	0.01%	0.003%
12	4.409	1015	1032	1060	rBV	85076	206148	13.65%	3.410%
13	4.621	1090	1098	1103	rBV2	199	337	0.02%	0.006%
14	4.865	1172	1174	1176	rBV2	191	108	0.01%	0.002%
15	4.878	1176	1178	1183	rVV3	416	338	0.02%	0.006%
16	5.000	1213	1216	1221	rBV	121	99	0.01%	0.002%
17	5.100	1229	1247	1281	rBV2	208301	510327	33.79%	8.442%
18	5.331	1317	1319	1322	rVB2	169	91	0.01%	0.002%
19	5.348	1322	1324	1327	rBV2	233	144	0.01%	0.002%
20	5.383	1332	1335	1337	rVB2	184	130	0.01%	0.002%
21	5.669	1405	1424	1445	rBV	174597	347572	23.01%	5.750%
22	5.965	1501	1516	1552	rBV	779002	1510226	100.00%	24.982%
23	6.126	1553	1566	1590	rVB	112345	228559	15.13%	3.781%
24	6.257	1605	1607	1612	rVB3	827	589	0.04%	0.010%
25	6.341	1629	1633	1636	rBV	188	88	0.01%	0.001%
26	6.370	1638	1642	1647	rVV	101	111	0.01%	0.002%
27	6.399	1649	1651	1657	rVB	159	85	0.01%	0.001%
28	6.653	1724	1730	1736	rBV	367	423	0.03%	0.007%
29	7.036	1836	1849	1878	rBV	59031	105838	7.01%	1.751%
30	7.174	1889	1892	1898	rVB3	390	479	0.03%	0.008%
31	7.364	1938	1951	1976	rBV	247492	443034	29.34%	7.329%
32	7.531	2000	2003	2004	rBV	169	111	0.01%	0.002%
33	7.669	2035	2046	2066	rBV	39297	69360	4.59%	1.147%
34	7.801	2085	2087	2091	rVB2	221	182	0.01%	0.003%

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 Title : VOC Analysis

35	7.878	2108	2111	2112	rBV	165	94	0.01%	0.002%
36	7.888	2112	2114	2117	rVB	218	139	0.01%	0.002%
37	7.952	2131	2134	2137	rBV	206	157	0.01%	0.003%
38	7.978	2137	2142	2143	rVV	215	176	0.01%	0.003%
39	8.023	2144	2156	2181	rVB	130919	221633	14.68%	3.666%
40	8.138	2181	2192	2236	rBV	102743	221972	14.70%	3.672%
41	8.540	2314	2317	2321	rBV	117	85	0.01%	0.001%
42	8.900	2416	2429	2459	rBV	255968	435743	28.85%	7.208%
43	9.257	2535	2540	2544	rVB	110	109	0.01%	0.002%
44	9.334	2560	2564	2568	rVB	114	112	0.01%	0.002%
45	9.666	2662	2667	2670	rBV	121	134	0.01%	0.002%
46	9.733	2683	2688	2696	rVV	87	147	0.01%	0.002%
47	9.855	2724	2726	2728	rVV	188	106	0.01%	0.002%
48	9.987	2764	2767	2773	rVV	120	110	0.01%	0.002%
49	10.119	2802	2808	2812	rBV	118	95	0.01%	0.002%
50	10.267	2842	2854	2884	rVB	163227	269749	17.86%	4.462%
51	10.441	2904	2908	2910	rBV2	293	213	0.01%	0.004%
52	10.502	2923	2927	2932	rBV	78	89	0.01%	0.001%
53	10.685	2982	2984	2988	rVB	193	114	0.01%	0.002%
54	10.752	3002	3005	3010	rBV	80	84	0.01%	0.001%
55	10.797	3016	3019	3027	rBV	85	90	0.01%	0.001%
56	10.974	3071	3074	3076	rVB2	155	90	0.01%	0.001%
57	11.032	3088	3092	3095	rBV2	147	114	0.01%	0.002%
58	11.100	3107	3113	3116	rBV	83	102	0.01%	0.002%
59	11.235	3148	3155	3163	rBV	108	225	0.01%	0.004%
60	11.299	3163	3175	3204	rVB	263413	450294	29.82%	7.449%
61	11.399	3204	3206	3211	rVB	289	157	0.01%	0.003%
62	11.428	3211	3215	3219	rBV	127	102	0.01%	0.002%
63	11.457	3222	3224	3228	rVB	155	89	0.01%	0.001%
64	11.595	3259	3267	3279	rVB3	1212	2399	0.16%	0.040%
65	11.678	3281	3293	3316	rVV	261450	453055	30.00%	7.494%
66	11.775	3320	3323	3330	rVB	128	108	0.01%	0.002%
67	11.833	3338	3341	3344	rBV	178	141	0.01%	0.002%
68	11.852	3344	3347	3350	rBV2	162	109	0.01%	0.002%
69	11.907	3359	3364	3371	rBB2	194	231	0.02%	0.004%
70	12.068	3410	3414	3421	rVB	158	212	0.01%	0.004%
71	12.103	3421	3425	3426	rBV	190	122	0.01%	0.002%

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 Title : VOC Analysis

72	12.122	3426	3431	3440	rVB	225	227	0.02%	0.004%
73	12.190	3450	3452	3456	rBV	154	100	0.01%	0.002%
74	12.260	3472	3474	3477	rVB2	133	91	0.01%	0.002%
75	12.289	3480	3483	3485	rBV	183	120	0.01%	0.002%
76	12.302	3485	3487	3492	rVB	226	146	0.01%	0.002%
77	12.328	3492	3495	3500	rBV2	147	160	0.01%	0.003%
78	12.367	3505	3507	3513	rVB2	154	113	0.01%	0.002%
79	12.395	3513	3516	3518	rBV	152	112	0.01%	0.002%
80	12.415	3519	3522	3525	rBV	144	96	0.01%	0.002%
81	12.434	3525	3528	3536	rVB2	134	157	0.01%	0.003%
82	12.495	3540	3547	3552	rBV2	265	362	0.02%	0.006%
83	12.518	3552	3554	3556	rBV	134	90	0.01%	0.001%
84	12.569	3567	3570	3573	rBV2	188	120	0.01%	0.002%
85	12.588	3573	3576	3580	rVB	231	215	0.01%	0.004%
86	12.608	3580	3582	3584	rBV	175	100	0.01%	0.002%
87	12.707	3608	3613	3617	rBV2	238	261	0.02%	0.004%
88	12.752	3622	3627	3630	rVB2	163	157	0.01%	0.003%
89	12.781	3630	3636	3639	rBV2	202	281	0.02%	0.005%
90	12.813	3642	3646	3649	rBV2	154	131	0.01%	0.002%
91	12.881	3664	3667	3670	rVB	193	148	0.01%	0.002%
92	12.984	3697	3699	3701	rBV2	154	96	0.01%	0.002%
93	13.029	3712	3713	3717	rVB	129	83	0.01%	0.001%
94	13.064	3719	3724	3729	rBV2	187	261	0.02%	0.004%
95	13.112	3736	3739	3746	rVB2	237	321	0.02%	0.005%
96	13.145	3746	3749	3751	rBV	193	139	0.01%	0.002%
97	13.318	3800	3803	3806	rBV2	153	122	0.01%	0.002%
98	13.408	3828	3831	3833	rBV2	104	83	0.01%	0.001%
99	13.781	3944	3947	3951	rBV2	204	164	0.01%	0.003%
100	13.977	4005	4008	4010	rBV	164	112	0.01%	0.002%

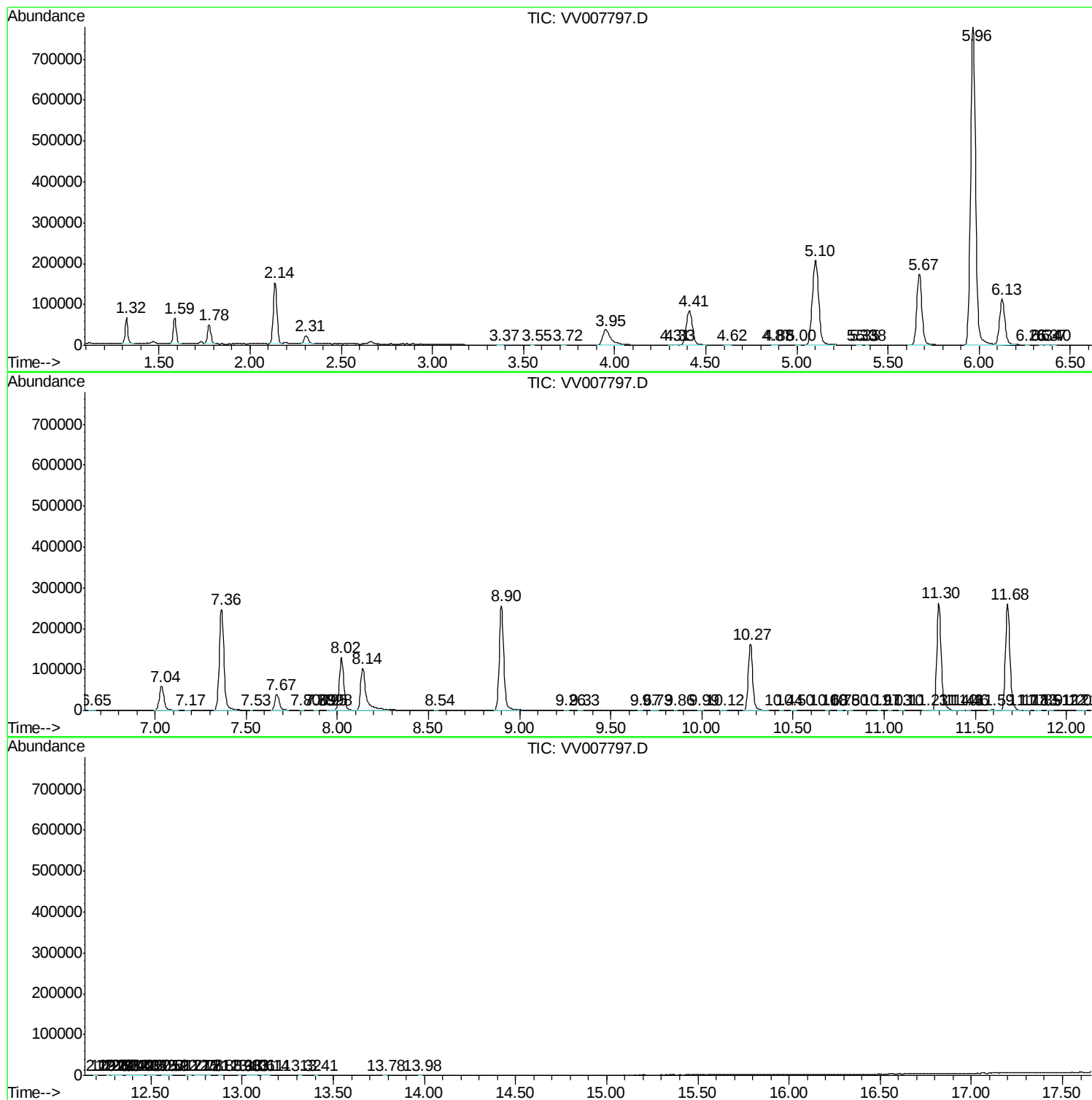
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis

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



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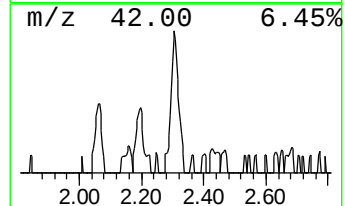
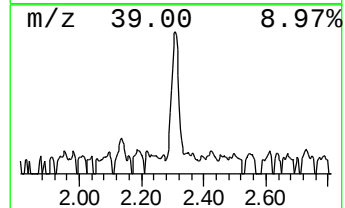
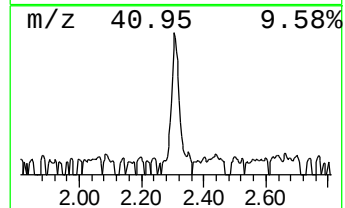
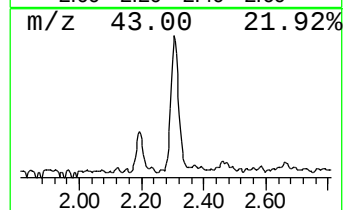
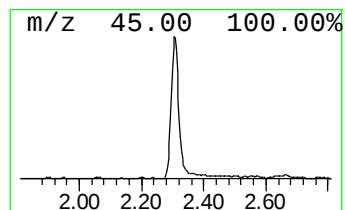
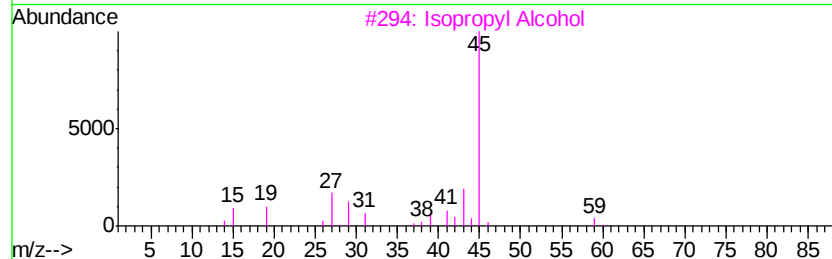
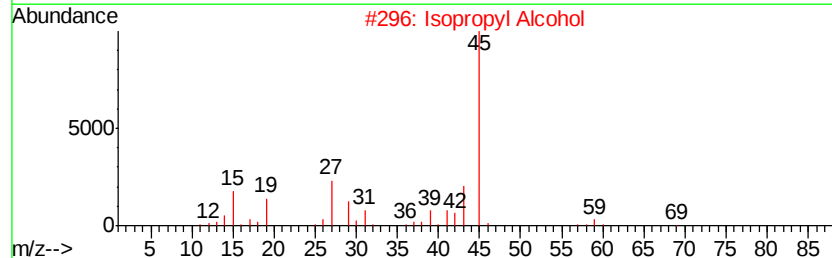
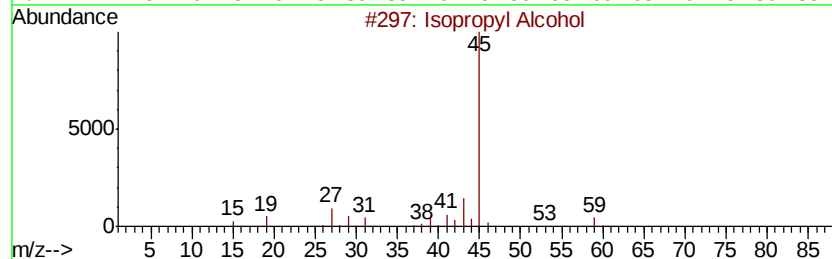
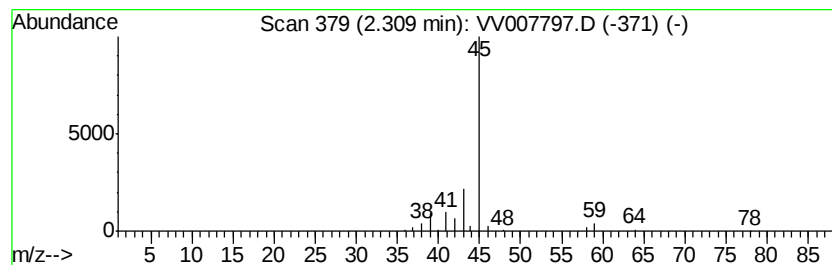
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.31	4.46 ug/L	30985	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	39
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.31	4.5	ug/L	30985	1	5.67	347572	50.0