

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091318\
 Data File : VU026705.D
 Acq On : 12 Sep 2018 16:32
 Operator : MD/SY
 Sample : J4868-04 100X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB3Q3

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\SOMULM091018WMA.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	1.395	62	69	86	rVB	93407	96075	13.46%	1.626%
2	1.678	149	157	170	rVB	74613	95781	13.42%	1.621%
3	2.270	330	341	352	rBV	152392	229435	32.14%	3.883%
4	2.398	377	381	384	rBV2	226	162	0.02%	0.003%
5	2.447	384	396	417	rBV	75159	134618	18.86%	2.278%
6	2.697	472	474	481	rVB3	979	1078	0.15%	0.018%
7	2.752	487	491	496	rVB3	371	393	0.06%	0.007%
8	2.842	506	519	528	rBV2	1628	3637	0.51%	0.062%
9	2.948	549	552	556	rVB	226	156	0.02%	0.003%
10	2.987	562	564	568	rVB2	282	143	0.02%	0.002%
11	3.012	568	572	573	rBV	225	152	0.02%	0.003%
12	3.135	607	610	613	rBV2	199	146	0.02%	0.002%
13	3.212	629	634	638	rBV2	270	260	0.04%	0.004%
14	3.305	654	663	669	rBV	1131	1812	0.25%	0.031%
15	3.379	683	686	690	rVB	199	112	0.02%	0.002%
16	3.533	729	734	737	rVB2	191	202	0.03%	0.003%
17	3.707	785	788	795	rVV	95	113	0.02%	0.002%
18	4.183	920	936	963	rBV	70357	188563	26.41%	3.191%
19	4.392	998	1001	1004	rVB2	279	207	0.03%	0.004%
20	4.414	1004	1008	1009	rBV	251	191	0.03%	0.003%
21	4.536	1044	1046	1052	rVB	263	137	0.02%	0.002%
22	4.649	1060	1081	1102	rBV	120180	280512	39.29%	4.747%
23	4.890	1148	1156	1159	rBV3	468	721	0.10%	0.012%
24	5.343	1271	1297	1315	rBV2	243277	713877	100.00%	12.081%
25	5.482	1338	1340	1346	rVB2	224	162	0.02%	0.003%
26	5.524	1350	1353	1355	rBV	169	119	0.02%	0.002%
27	5.890	1452	1467	1485	rBV	268369	516784	72.39%	8.745%
28	6.179	1551	1557	1562	rBV4	564	505	0.07%	0.009%
29	6.247	1575	1578	1581	rBV	170	119	0.02%	0.002%
30	6.334	1591	1605	1623	rBV	168252	333271	46.68%	5.640%
31	6.453	1639	1642	1645	rVV	376	231	0.03%	0.004%
32	6.472	1645	1648	1651	rVB2	271	180	0.03%	0.003%
33	6.829	1753	1759	1761	rBV	211	144	0.02%	0.002%
34	6.858	1764	1768	1769	rBV2	242	152	0.02%	0.003%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
 Title : VOC Analysis

35	7.141	1853	1856	1861	rVB	125	126	0.02%	0.002%
36	7.176	1861	1867	1872	rBV	128	208	0.03%	0.004%
37	7.231	1872	1884	1910	rBV	92856	165669	23.21%	2.804%
38	7.340	1916	1918	1921	rVB	289	120	0.02%	0.002%
39	7.366	1921	1926	1928	rBV	273	247	0.03%	0.004%
40	7.379	1928	1930	1934	rVV3	376	283	0.04%	0.005%
41	7.411	1938	1940	1944	rVV	178	116	0.02%	0.002%
42	7.462	1953	1956	1958	rBV2	233	159	0.02%	0.003%
43	7.568	1975	1989	2006	rBV	331599	566845	79.40%	9.592%
44	7.723	2035	2037	2039	rBV	288	115	0.02%	0.002%
45	7.768	2049	2051	2055	rBV2	200	126	0.02%	0.002%
46	7.851	2066	2077	2095	rBV	66788	111677	15.64%	1.890%
47	7.958	2106	2110	2112	rBV2	130	118	0.02%	0.002%
48	8.003	2120	2124	2130	rVB2	200	192	0.03%	0.003%
49	8.028	2130	2132	2135	rBV	179	141	0.02%	0.002%
50	8.054	2138	2140	2145	rVB	214	148	0.02%	0.003%
51	8.099	2152	2154	2159	rVB2	178	157	0.02%	0.003%
52	8.183	2169	2180	2189	rBV2	4392	9380	1.31%	0.159%
53	8.314	2210	2221	2251	rVB	224446	381789	53.48%	6.461%
54	8.507	2280	2281	2284	rBV2	220	123	0.02%	0.002%
55	8.527	2284	2287	2289	rVV	243	180	0.03%	0.003%
56	8.540	2289	2291	2298	rVB2	270	225	0.03%	0.004%
57	8.581	2298	2304	2306	rBV2	220	235	0.03%	0.004%
58	8.620	2309	2316	2324	rBV4	1835	2886	0.40%	0.049%
59	8.678	2331	2334	2335	rBV2	251	139	0.02%	0.002%
60	8.710	2342	2344	2347	rVV	215	114	0.02%	0.002%
61	8.726	2347	2349	2354	rVB	342	309	0.04%	0.005%
62	8.771	2360	2363	2366	rVB	231	177	0.02%	0.003%
63	8.832	2378	2382	2389	rVB3	345	482	0.07%	0.008%
64	8.871	2389	2394	2398	rBV4	398	466	0.07%	0.008%
65	8.964	2421	2423	2426	rBV2	211	126	0.02%	0.002%
66	9.093	2450	2463	2481	rBV	377611	612578	85.81%	10.366%
67	9.771	2672	2674	2678	rVB2	384	221	0.03%	0.004%
68	9.858	2699	2701	2704	rVB2	354	171	0.02%	0.003%
69	9.874	2704	2706	2708	rBV3	216	115	0.02%	0.002%
70	9.932	2720	2724	2727	rBV	247	192	0.03%	0.003%
71	9.996	2741	2744	2751	rVV2	288	267	0.04%	0.005%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
 Title : VOC Analysis

72	10.096	2772	2775	2778	rBV	226	145	0.02%	0.002%
73	10.170	2795	2798	2803	rBV	190	181	0.03%	0.003%
74	10.318	2841	2844	2848	rVB2	254	168	0.02%	0.003%
75	10.433	2867	2880	2897	rBV	238850	375215	52.56%	6.350%
76	10.613	2927	2936	2941	rBV3	1356	2239	0.31%	0.038%
77	10.903	3023	3026	3030	rVB	186	138	0.02%	0.002%
78	10.977	3046	3049	3051	rBV	190	115	0.02%	0.002%
79	11.009	3056	3059	3062	rBV2	204	156	0.02%	0.003%
80	11.044	3066	3070	3072	rBV	272	196	0.03%	0.003%
81	11.411	3183	3184	3187	rVB2	279	128	0.02%	0.002%
82	11.443	3191	3194	3196	rBV2	235	182	0.03%	0.003%
83	11.485	3196	3207	3228	rVV	358417	554224	77.64%	9.379%
84	11.584	3236	3238	3242	rBV2	399	266	0.04%	0.005%
85	11.639	3250	3255	3258	rBV2	288	245	0.03%	0.004%
86	11.665	3258	3263	3264	rBV2	273	220	0.03%	0.004%
87	11.809	3303	3308	3311	rVB	244	233	0.03%	0.004%
88	11.861	3311	3324	3347	rBV	322782	514458	72.07%	8.706%
89	11.945	3348	3350	3352	rBV	246	118	0.02%	0.002%
90	12.018	3371	3373	3376	rBV	221	140	0.02%	0.002%
91	12.070	3386	3389	3392	rBV	147	121	0.02%	0.002%
92	12.308	3460	3463	3467	rBV	197	141	0.02%	0.002%
93	12.337	3467	3472	3475	rBV2	446	424	0.06%	0.007%
94	12.729	3590	3594	3596	rBV	264	186	0.03%	0.003%
95	12.771	3604	3607	3610	rBV	332	249	0.03%	0.004%
96	13.269	3760	3762	3765	rBV3	356	202	0.03%	0.003%
97	13.362	3788	3791	3795	rVB2	414	312	0.04%	0.005%
98	13.388	3797	3799	3802	rBV2	282	209	0.03%	0.004%
99	13.633	3872	3875	3878	rBV	322	237	0.03%	0.004%
100	15.661	4500	4506	4507	rBV4	1807	1652	0.23%	0.028%

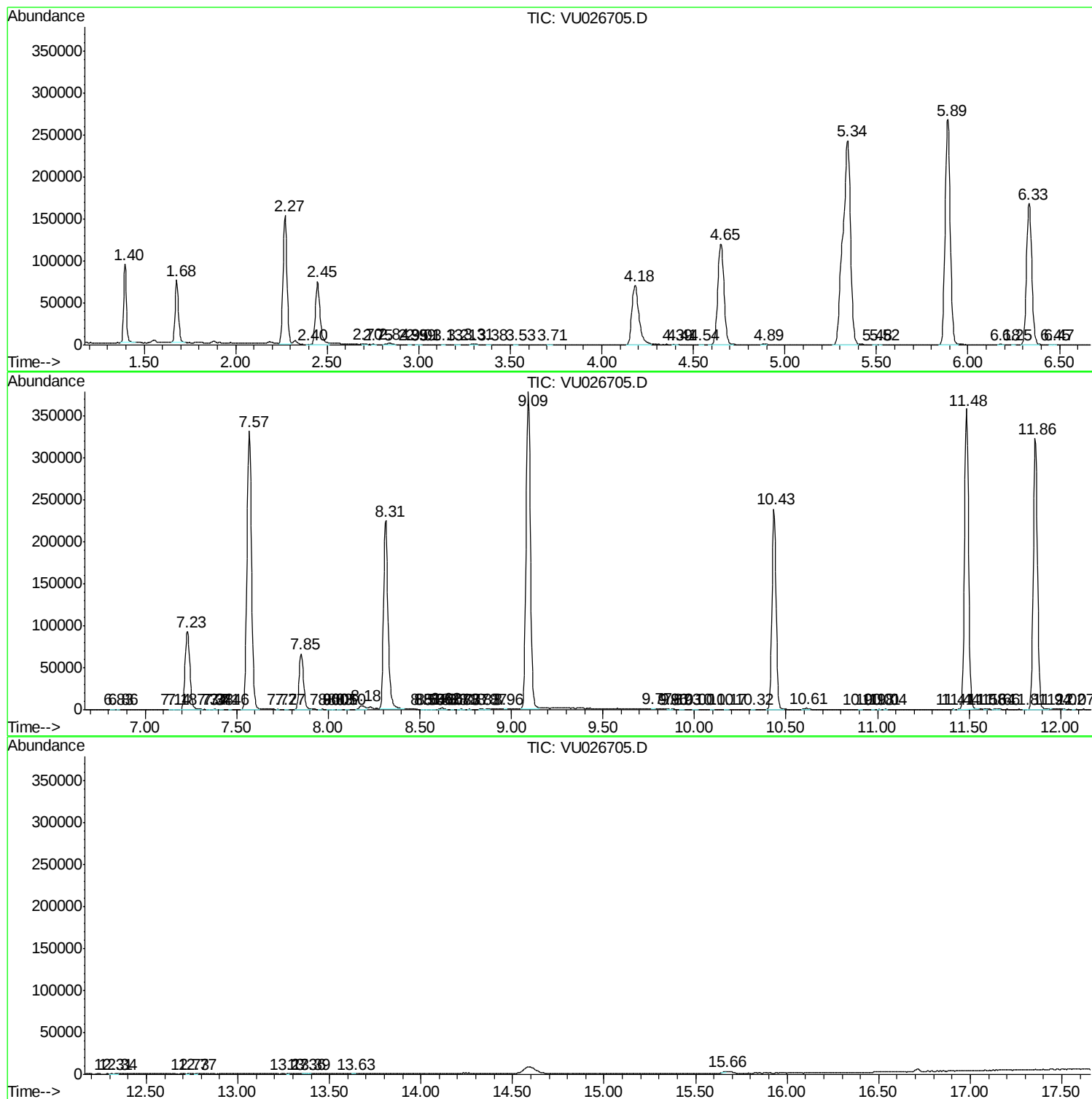
Sum of corrected areas: 5909272

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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



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Instrument :
MSVOA_U
ClientSampled :
DB3Q3

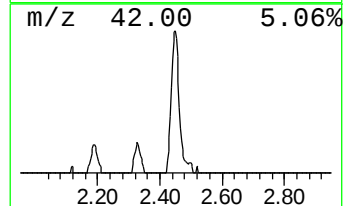
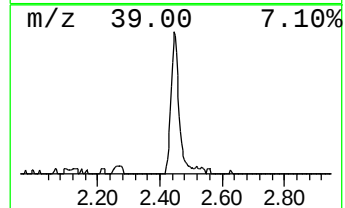
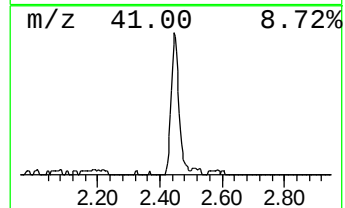
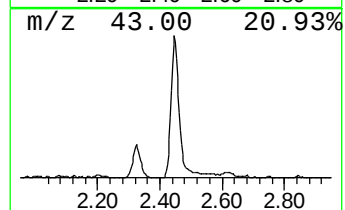
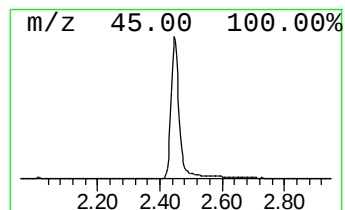
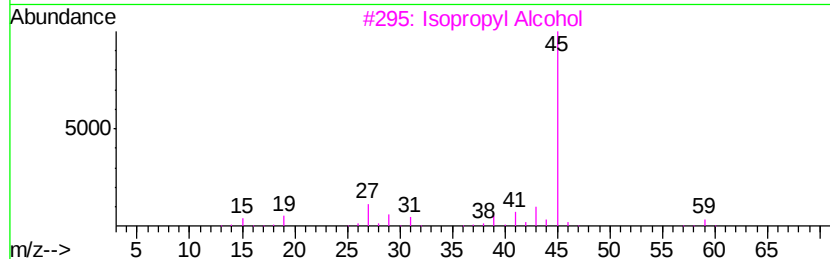
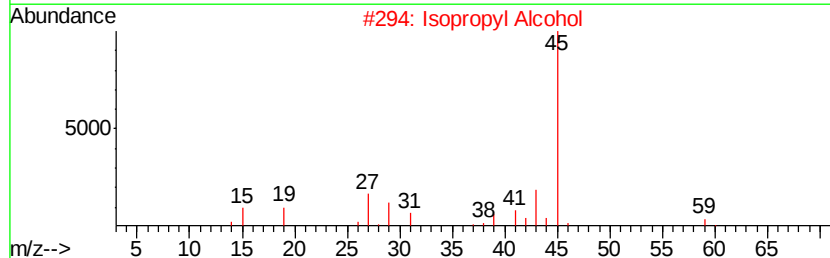
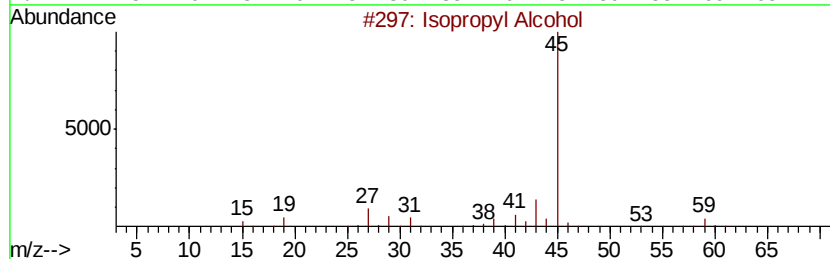
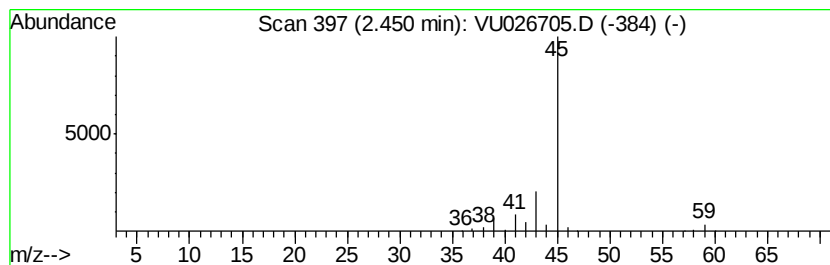
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis

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	13.02 ug/L	134618	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
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	2.45	13.0	ug/L	134618	1	5.89	516784	50.0