

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071219\
 Data File : VU033241.D
 Acq On : 12 Jul 2019 22:45
 Operator : JC/SP
 Sample : K3785-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XL5

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\SOMULM071219WMA.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	1.389	86	93	107	rBV	186365	194933	16.64%	1.912%
2	1.669	173	180	197	rVB	151576	193825	16.55%	1.901%
3	1.874	236	244	254	rVB	107555	148254	12.66%	1.454%
4	2.257	353	363	375	rVB	270822	417443	35.64%	4.095%
5	2.428	405	416	437	rBV	37495	70670	6.03%	0.693%
6	2.608	469	472	474	rBV	455	229	0.02%	0.002%
7	2.662	486	489	494	rVB3	438	353	0.03%	0.003%
8	2.685	494	496	502	rBV3	502	415	0.04%	0.004%
9	2.817	524	537	546	rBV7	2751	6741	0.58%	0.066%
10	3.090	621	622	626	rVV7	272	122	0.01%	0.001%
11	3.109	626	628	631	rVV2	268	157	0.01%	0.002%
12	3.331	691	697	698	rBV	189	147	0.01%	0.001%
13	3.370	704	709	711	rBV2	316	283	0.02%	0.003%
14	3.460	733	737	739	rBV2	305	253	0.02%	0.002%
15	3.505	745	751	754	rBV2	153	182	0.02%	0.002%
16	3.546	760	764	765	rBV2	292	179	0.02%	0.002%
17	3.604	779	782	787	rVB2	297	212	0.02%	0.002%
18	3.694	807	810	815	rVB	229	165	0.01%	0.002%
19	3.736	821	823	827	rBV3	270	212	0.02%	0.002%
20	3.788	838	839	847	rVB2	170	135	0.01%	0.001%
21	3.836	850	854	857	rBV	200	163	0.01%	0.002%
22	3.948	887	889	894	rVB2	243	119	0.01%	0.001%
23	3.977	894	898	901	rBV2	222	137	0.01%	0.001%
24	4.035	913	916	918	rBV	186	114	0.01%	0.001%
25	4.151	939	952	985	rBV	101969	287862	24.57%	2.824%
26	4.543	1072	1074	1076	rVB	284	128	0.01%	0.001%
27	4.620	1082	1098	1127	rBV	197733	471095	40.22%	4.622%
28	4.855	1164	1171	1172	rBV4	794	798	0.07%	0.008%
29	4.907	1182	1187	1190	rBV2	250	245	0.02%	0.002%
30	5.058	1230	1234	1238	rBV2	206	167	0.01%	0.002%
31	5.115	1238	1252	1257	rBV4	2065	3796	0.32%	0.037%
32	5.173	1267	1270	1276	rBV3	295	267	0.02%	0.003%
33	5.209	1276	1281	1285	rBV2	402	395	0.03%	0.004%
34	5.234	1285	1289	1291	rBV2	368	288	0.02%	0.003%

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 Title : VOC Analysis

35	5.315	1291	1314	1338	rBV2	396707	1171416	100.00%	11.492%
36	5.585	1395	1398	1399	rBV2	385	169	0.01%	0.002%
37	5.739	1442	1446	1447	rBV2	275	184	0.02%	0.002%
38	5.865	1470	1485	1509	rBV	352382	700564	59.80%	6.873%
39	6.167	1567	1579	1597	rVB3	17158	34857	2.98%	0.342%
40	6.238	1597	1601	1603	rBV	264	244	0.02%	0.002%
41	6.308	1609	1623	1643	rBV	262026	526054	44.91%	5.161%
42	6.601	1710	1714	1715	rBV	177	114	0.01%	0.001%
43	6.778	1764	1769	1771	rBV2	170	148	0.01%	0.001%
44	6.794	1771	1774	1775	rBV2	699	433	0.04%	0.004%
45	6.910	1808	1810	1813	rBV2	228	167	0.01%	0.002%
46	6.961	1823	1826	1829	rBV3	236	231	0.02%	0.002%
47	6.990	1833	1835	1838	rVV	310	138	0.01%	0.001%
48	7.013	1838	1842	1846	rVV	316	263	0.02%	0.003%
49	7.093	1862	1867	1871	rBV3	296	293	0.03%	0.003%
50	7.141	1877	1882	1884	rBV2	197	139	0.01%	0.001%
51	7.209	1888	1903	1926	rBV	142842	260073	22.20%	2.551%
52	7.360	1946	1950	1951	rBV4	495	340	0.03%	0.003%
53	7.424	1967	1970	1974	rVB3	456	298	0.03%	0.003%
54	7.498	1991	1993	1995	rBV	208	110	0.01%	0.001%
55	7.546	1995	2008	2030	rBV	529654	927408	79.17%	9.098%
56	7.829	2085	2096	2125	rBV	101098	179724	15.34%	1.763%
57	8.045	2160	2163	2164	rBV2	364	172	0.01%	0.002%
58	8.058	2164	2167	2170	rVB3	731	447	0.04%	0.004%
59	8.209	2201	2214	2230	rBV	475597	801600	68.43%	7.864%
60	8.292	2231	2240	2278	rVB	333491	595159	50.81%	5.839%
61	8.630	2343	2345	2350	rVB2	379	230	0.02%	0.002%
62	8.656	2350	2353	2354	rBV	243	160	0.01%	0.002%
63	8.710	2366	2370	2373	rBV3	461	392	0.03%	0.004%
64	8.784	2389	2393	2395	rBV	234	170	0.01%	0.002%
65	8.813	2400	2402	2406	rVB2	336	181	0.02%	0.002%
66	8.874	2418	2421	2423	rBV	218	141	0.01%	0.001%
67	8.922	2432	2436	2438	rBV	196	161	0.01%	0.002%
68	8.993	2454	2458	2465	rBV2	375	439	0.04%	0.004%
69	9.029	2465	2469	2470	rBV2	349	229	0.02%	0.002%
70	9.070	2470	2482	2508	rBV	545365	897340	76.60%	8.803%
71	9.321	2557	2560	2561	rBV	276	136	0.01%	0.001%

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 Title : VOC Analysis

72	9.340	2564	2566	2569	rVB	287	156	0.01%	0.002%
73	9.357	2569	2571	2573	rBV	302	134	0.01%	0.001%
74	9.369	2573	2575	2578	rVB	236	130	0.01%	0.001%
75	9.430	2591	2594	2595	rBV	213	123	0.01%	0.001%
76	9.475	2605	2608	2610	rBV2	311	193	0.02%	0.002%
77	9.511	2616	2619	2621	rBV2	220	184	0.02%	0.002%
78	9.620	2650	2653	2658	rVB3	329	246	0.02%	0.002%
79	9.765	2695	2698	2702	rVB	278	184	0.02%	0.002%
80	9.791	2702	2706	2707	rBV	226	185	0.02%	0.002%
81	9.816	2712	2714	2717	rBV3	219	138	0.01%	0.001%
82	9.855	2723	2726	2730	rVB3	372	289	0.02%	0.003%
83	9.906	2739	2742	2743	rBV2	230	141	0.01%	0.001%
84	9.977	2757	2764	2766	rBV3	289	348	0.03%	0.003%
85	10.096	2798	2801	2803	rBV2	427	240	0.02%	0.002%
86	10.414	2888	2900	2922	rBV	387261	615692	52.56%	6.040%
87	10.543	2938	2940	2942	rBV2	406	224	0.02%	0.002%
88	10.594	2948	2956	2963	rBV4	697	1248	0.11%	0.012%
89	10.675	2978	2981	2983	rBV	242	189	0.02%	0.002%
90	10.884	3042	3046	3047	rBV2	289	184	0.02%	0.002%
91	10.983	3073	3077	3078	rBV2	258	153	0.01%	0.002%
92	10.993	3078	3080	3085	rVB2	378	239	0.02%	0.002%
93	11.022	3085	3089	3093	rBV3	427	322	0.03%	0.003%
94	11.173	3133	3136	3140	rBV2	265	237	0.02%	0.002%
95	11.205	3142	3146	3148	rBV3	362	233	0.02%	0.002%
96	11.340	3186	3188	3192	rBV3	274	239	0.02%	0.002%
97	11.405	3205	3208	3212	rBV2	391	308	0.03%	0.003%
98	11.469	3215	3228	3252	rVV	517477	823989	70.34%	8.084%
99	11.781	3323	3325	3327	rBV2	389	155	0.01%	0.002%
100	11.845	3331	3345	3371	rBV	520097	846442	72.26%	8.304%

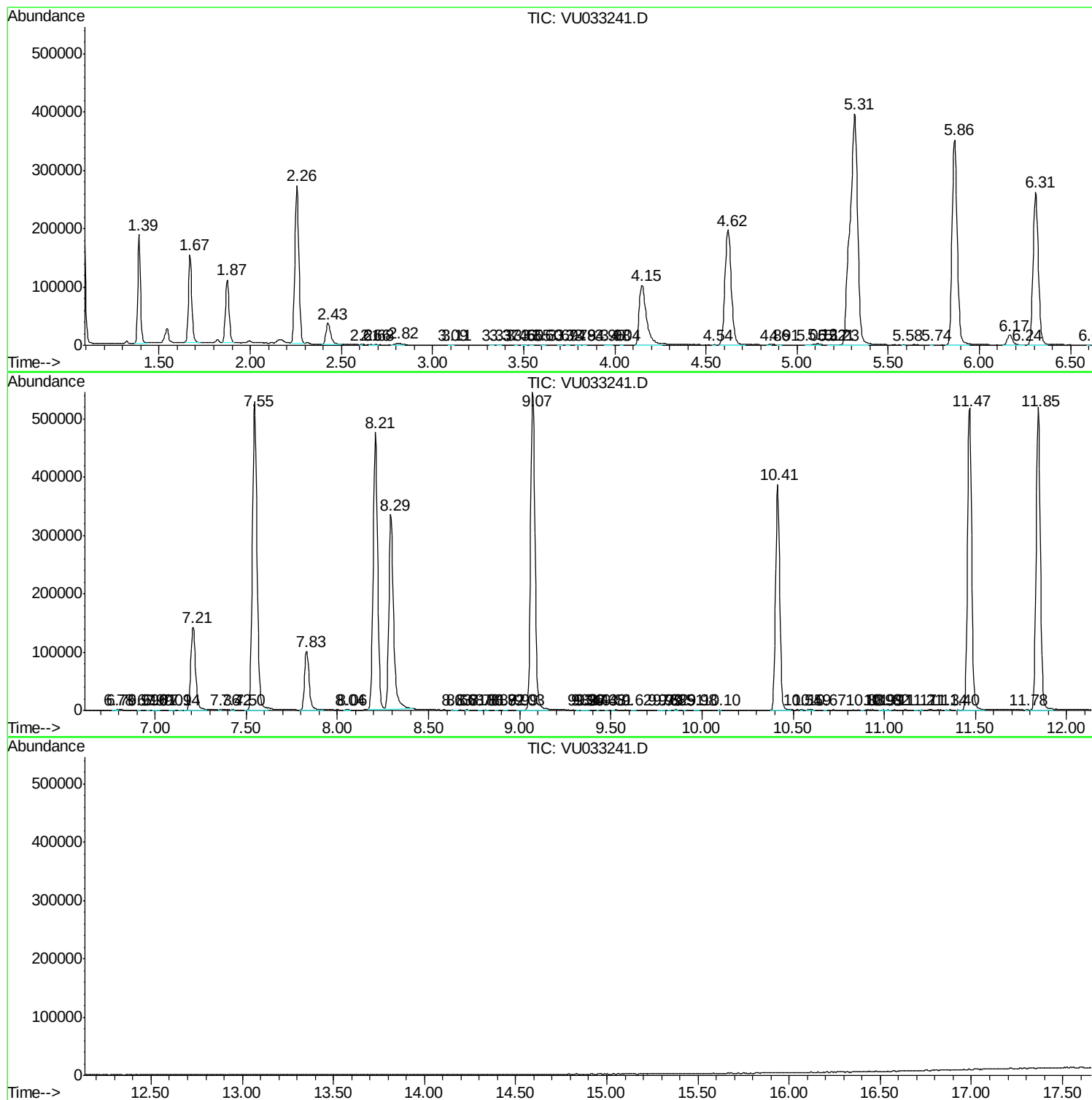
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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



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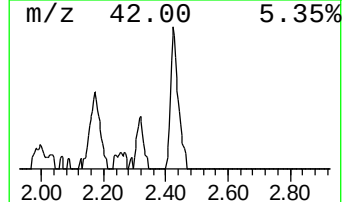
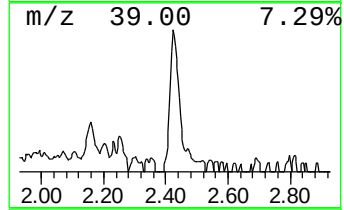
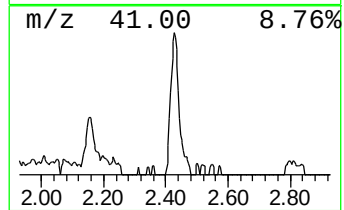
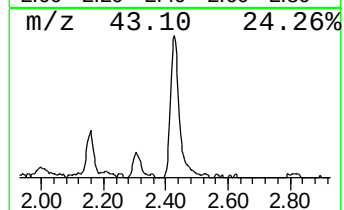
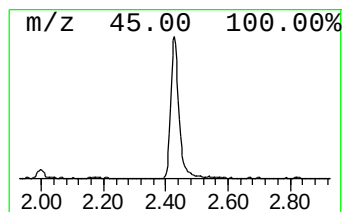
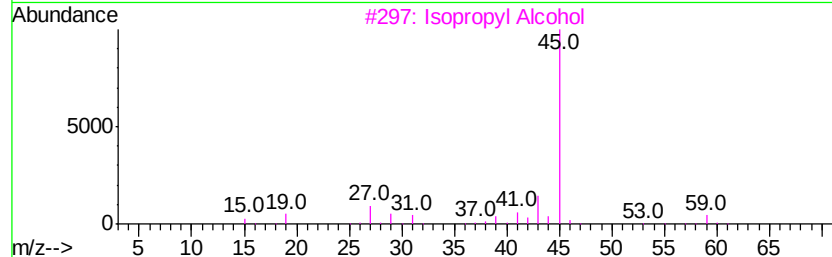
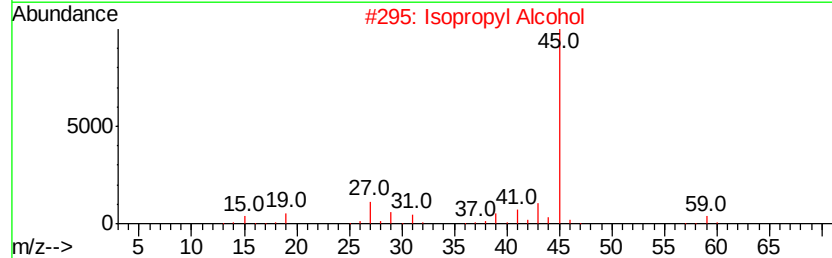
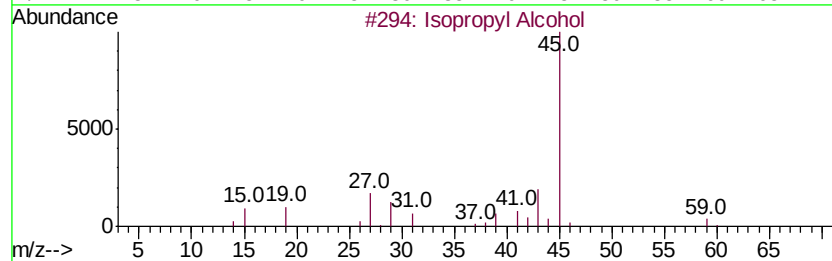
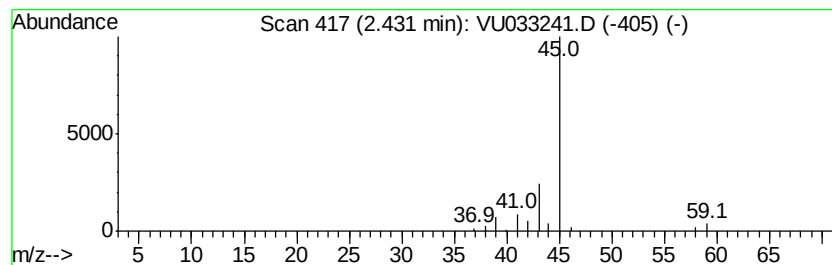
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis

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.
2.43	5.04 ug/L	70670	1,4-Difluorobenzene	5.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.43	5.0	ug/L	70670	1	5.86	700564	50.0