

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028842.D
 Acq On : 20 Dec 2018 22:19
 Operator : MD/SY
 Sample : J6506-18
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF010

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\SOMULM122018WMA.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	1.398	63	70	85	rBV	100819	101192	14.55%	1.636%
2	1.672	147	155	169	rVB	72892	90897	13.07%	1.469%
3	2.270	330	341	353	rBV	151843	226543	32.58%	3.662%
4	2.447	384	396	417	rBV	65670	118121	16.99%	1.909%
5	2.691	468	472	477	rVB2	192	199	0.03%	0.003%
6	2.839	504	518	535	rVB2	5865	12644	1.82%	0.204%
7	2.996	564	567	571	rBV	105	89	0.01%	0.001%
8	3.228	636	639	642	rBV	111	84	0.01%	0.001%
9	3.373	681	684	690	rVB	92	82	0.01%	0.001%
10	3.421	696	699	705	rBV	83	105	0.02%	0.002%
11	3.475	712	716	725	rVB	78	103	0.01%	0.002%
12	3.765	803	806	812	rVB	92	75	0.01%	0.001%
13	4.086	903	906	910	rVB	155	79	0.01%	0.001%
14	4.125	913	918	921	rBV	110	120	0.02%	0.002%
15	4.176	921	934	966	rBV	74044	213771	30.74%	3.456%
16	4.459	1017	1022	1026	rBV2	374	292	0.04%	0.005%
17	4.485	1027	1030	1033	rVV2	159	135	0.02%	0.002%
18	4.524	1040	1042	1046	rVB2	150	89	0.01%	0.001%
19	4.546	1047	1049	1055	rVB2	141	111	0.02%	0.002%
20	4.578	1055	1059	1061	rBV	86	67	0.01%	0.001%
21	4.643	1064	1079	1100	rBV	111682	261365	37.59%	4.225%
22	4.784	1120	1123	1127	rBV	101	77	0.01%	0.001%
23	4.897	1149	1158	1163	rVB3	411	645	0.09%	0.010%
24	4.932	1164	1169	1172	rBV	84	93	0.01%	0.002%
25	4.977	1178	1183	1188	rBV2	209	254	0.04%	0.004%
26	5.196	1247	1251	1255	rBV	81	76	0.01%	0.001%
27	5.337	1268	1295	1324	rBV2	238722	695366	100.00%	11.240%
28	5.533	1353	1356	1358	rBV	185	152	0.02%	0.002%
29	5.588	1369	1373	1381	rBV	99	113	0.02%	0.002%
30	5.678	1398	1401	1404	rVB	256	133	0.02%	0.002%
31	5.749	1421	1423	1427	rVB	138	64	0.01%	0.001%
32	5.884	1452	1465	1493	rBV	223378	439310	63.18%	7.101%
33	6.189	1551	1560	1573	rBV3	6830	12867	1.85%	0.208%
34	6.327	1590	1603	1625	rBV	162757	322505	46.38%	5.213%

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 Title : VOC Analysis

35	6.540	1663	1669	1671	rBV	106	91	0.01%	0.001%
36	6.591	1682	1685	1689	rBV	93	65	0.01%	0.001%
37	6.694	1713	1717	1720	rBV	118	98	0.01%	0.002%
38	6.729	1725	1728	1731	rBV	257	118	0.02%	0.002%
39	6.758	1731	1737	1739	rBV	82	74	0.01%	0.001%
40	6.877	1772	1774	1780	rVB	192	86	0.01%	0.001%
41	6.922	1786	1788	1793	rVB	152	70	0.01%	0.001%
42	7.099	1839	1843	1845	rBV	202	119	0.02%	0.002%
43	7.225	1870	1882	1903	rVV	89585	160576	23.09%	2.596%
44	7.331	1912	1915	1916	rBV	195	94	0.01%	0.002%
45	7.392	1931	1934	1937	rBV2	153	84	0.01%	0.001%
46	7.411	1938	1940	1943	rBV2	149	106	0.02%	0.002%
47	7.453	1950	1953	1955	rBV	161	113	0.02%	0.002%
48	7.472	1955	1959	1963	rBV	316	377	0.05%	0.006%
49	7.565	1974	1988	2013	rBV	308317	545973	78.52%	8.825%
50	7.790	2054	2058	2063	rBV	81	81	0.01%	0.001%
51	7.848	2064	2076	2101	rVV	62793	105348	15.15%	1.703%
52	7.999	2120	2123	2125	rVV	272	144	0.02%	0.002%
53	8.067	2137	2144	2147	rBV	115	135	0.02%	0.002%
54	8.086	2147	2150	2154	rBV	229	174	0.03%	0.003%
55	8.131	2161	2164	2168	rBV2	229	168	0.02%	0.003%
56	8.179	2168	2179	2181	rBV2	1619	2302	0.33%	0.037%
57	8.224	2181	2193	2209	rVV	392530	661394	95.11%	10.691%
58	8.308	2210	2219	2250	rVB	250376	420679	60.50%	6.800%
59	8.585	2303	2305	2307	rBV	277	156	0.02%	0.003%
60	8.736	2348	2352	2355	rBV	253	194	0.03%	0.003%
61	8.810	2369	2375	2378	rBV	88	99	0.01%	0.002%
62	8.823	2378	2379	2383	rVV	144	97	0.01%	0.002%
63	8.839	2383	2384	2392	rVB	313	189	0.03%	0.003%
64	8.874	2392	2395	2398	rBV	221	113	0.02%	0.002%
65	8.964	2421	2423	2426	rBV	117	73	0.01%	0.001%
66	9.022	2439	2441	2443	rBV	141	84	0.01%	0.001%
67	9.086	2449	2461	2490	rBV	313428	528362	75.98%	8.541%
68	9.234	2505	2507	2509	rBV	195	137	0.02%	0.002%
69	9.385	2546	2554	2556	rBV2	601	580	0.08%	0.009%
70	9.462	2575	2578	2581	rBV	110	80	0.01%	0.001%
71	9.540	2599	2602	2604	rBV2	164	98	0.01%	0.002%

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 Title : VOC Analysis

72	9.556	2604	2607	2610	rVB2	172	105	0.02%	0.002%
73	9.594	2617	2619	2621	rBV2	147	84	0.01%	0.001%
74	9.636	2629	2632	2638	rVB	159	161	0.02%	0.003%
75	9.665	2638	2641	2644	rBV2	185	163	0.02%	0.003%
76	9.716	2654	2657	2659	rBV	164	90	0.01%	0.001%
77	9.749	2665	2667	2670	rBV2	207	154	0.02%	0.002%
78	9.835	2689	2694	2697	rVB	308	212	0.03%	0.003%
79	9.871	2702	2705	2707	rVV2	151	85	0.01%	0.001%
80	9.909	2714	2717	2722	rBV2	196	175	0.03%	0.003%
81	9.951	2727	2730	2731	rBV	127	77	0.01%	0.001%
82	10.067	2764	2766	2770	rVB	182	70	0.01%	0.001%
83	10.112	2776	2780	2781	rBV	251	111	0.02%	0.002%
84	10.343	2849	2852	2859	rVB2	162	130	0.02%	0.002%
85	10.382	2862	2864	2867	rBV	105	66	0.01%	0.001%
86	10.430	2867	2879	2898	rBV	224982	358519	51.56%	5.795%
87	10.607	2925	2934	2942	rVB3	1686	2782	0.40%	0.045%
88	10.697	2960	2962	2964	rVV	196	91	0.01%	0.001%
89	10.983	3050	3051	3054	rBV	115	66	0.01%	0.001%
90	11.051	3069	3072	3075	rBV	199	105	0.02%	0.002%
91	11.115	3090	3092	3098	rVB	210	129	0.02%	0.002%
92	11.183	3109	3113	3116	rBV	228	205	0.03%	0.003%
93	11.482	3193	3206	3227	rBV	281693	443442	63.77%	7.168%
94	11.655	3254	3260	3262	rBV2	275	287	0.04%	0.005%
95	11.752	3283	3290	3299	rBV5	2683	4561	0.66%	0.074%
96	11.858	3311	3323	3341	rBV	275810	446824	64.26%	7.223%
97	12.253	3443	3446	3451	rVB2	541	386	0.06%	0.006%
98	12.433	3499	3502	3506	rBV2	224	198	0.03%	0.003%
99	12.514	3526	3527	3530	rBV	235	123	0.02%	0.002%
100	13.189	3732	3737	3740	rBV	401	435	0.06%	0.007%

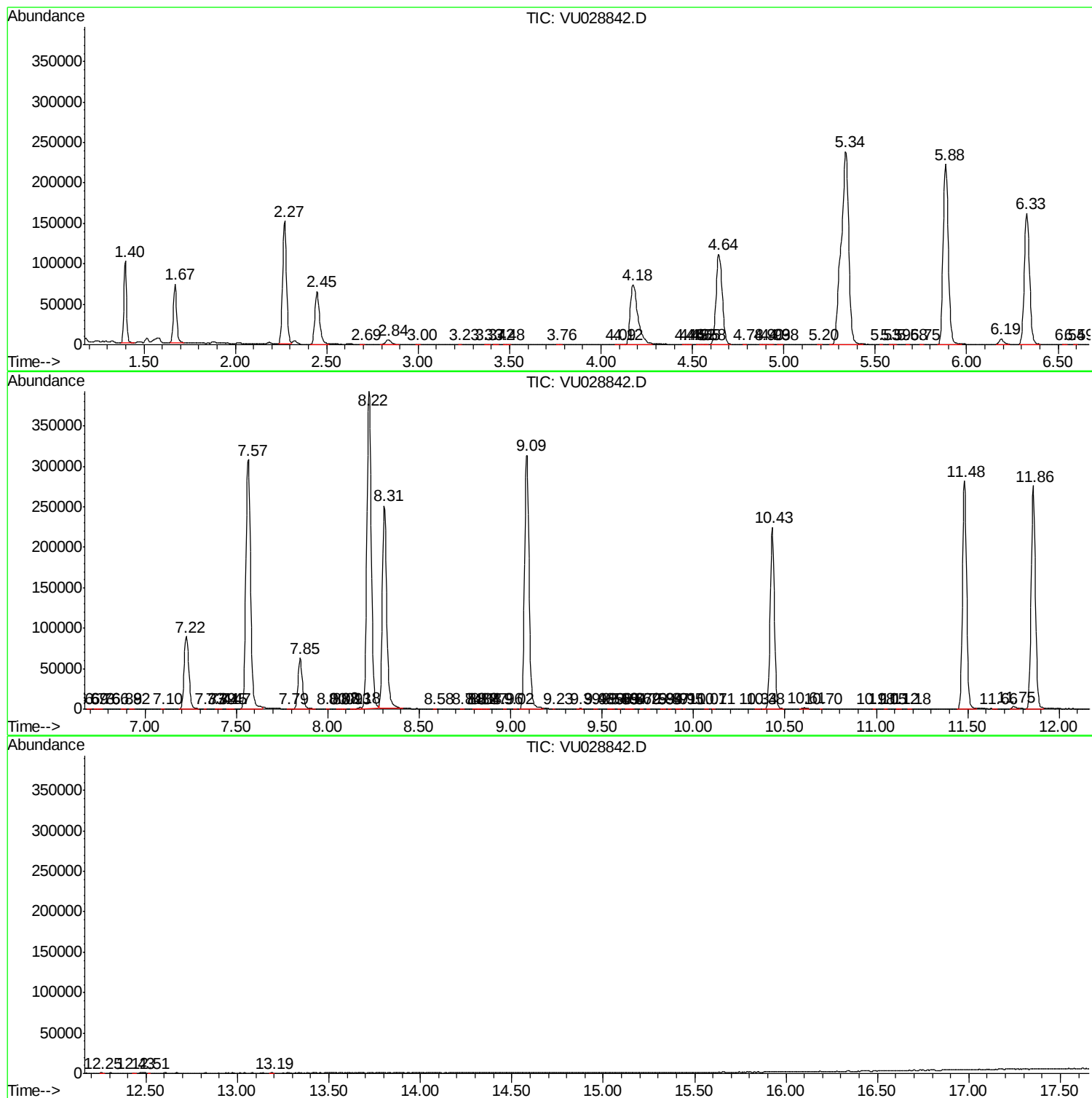
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



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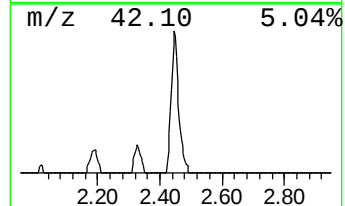
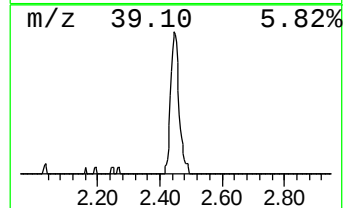
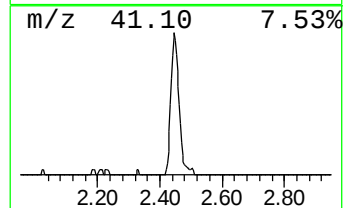
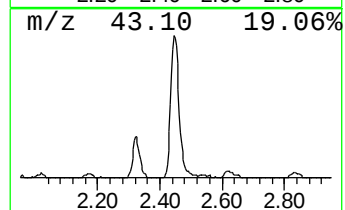
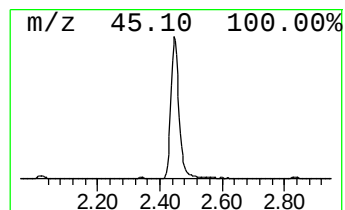
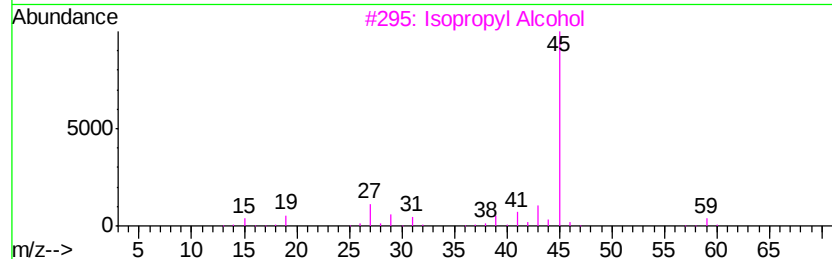
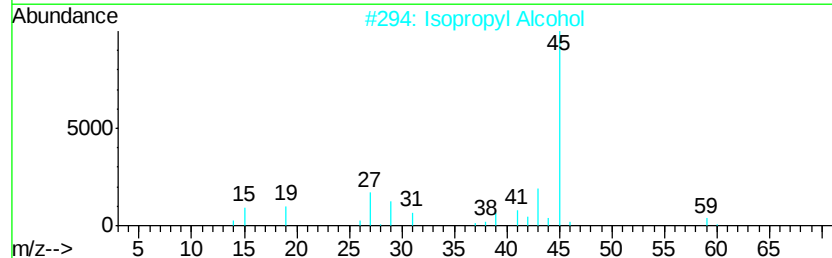
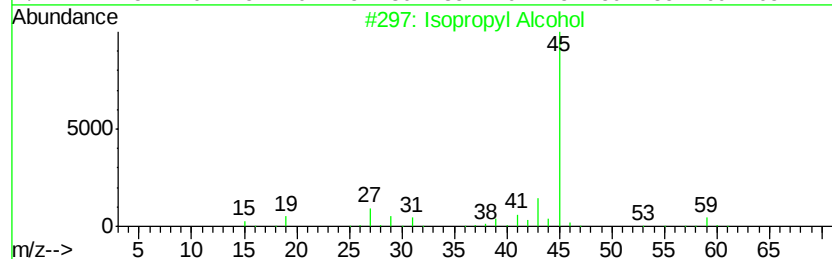
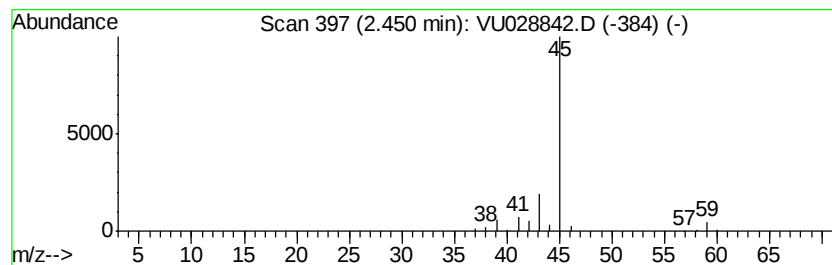
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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	13.44 ug/L	118121	1,4-Difluorobenzene	5.88

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	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
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	13.4	ug/L	118121	1	5.88	439310	50.0