

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\U122018\
 Data File : VU028856.D
 Acq On : 21 Dec 2018 03:57
 Operator : MD/SY
 Sample : J6513-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F73

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	81	rBV	109532	108576	14.61%	1.847%
2	1.514	102	106	111	rBV	2767	2624	0.35%	0.045%
3	1.668	146	154	173	rVB	79036	100691	13.55%	1.713%
4	2.270	330	341	353	rBV	158825	240193	32.32%	4.085%
5	2.385	374	377	380	rBV2	196	151	0.02%	0.003%
6	2.450	385	397	418	rVV	25084	44768	6.02%	0.761%
7	2.617	443	449	450	rBV2	506	410	0.06%	0.007%
8	2.675	463	467	471	rBV2	374	269	0.04%	0.005%
9	2.739	484	487	490	rVB2	188	125	0.02%	0.002%
10	2.787	499	502	505	rVV2	217	197	0.03%	0.003%
11	2.839	505	518	533	rVB	7145	14722	1.98%	0.250%
12	3.369	678	683	686	rBV	151	154	0.02%	0.003%
13	4.102	908	911	915	rBV2	318	197	0.03%	0.003%
14	4.176	920	934	961	rBV	79320	219860	29.59%	3.739%
15	4.376	993	996	999	rVB	242	153	0.02%	0.003%
16	4.427	1010	1012	1015	rVB3	233	132	0.02%	0.002%
17	4.556	1050	1052	1054	rVB	246	135	0.02%	0.002%
18	4.646	1062	1080	1101	rBV	119387	279698	37.64%	4.757%
19	4.816	1129	1133	1136	rVB	160	118	0.02%	0.002%
20	4.884	1148	1154	1158	rBV3	475	676	0.09%	0.011%
21	4.993	1183	1188	1190	rBV2	310	244	0.03%	0.004%
22	5.337	1271	1295	1321	rBV2	253414	743117	100.00%	12.639%
23	5.745	1415	1422	1423	rBV	349	372	0.05%	0.006%
24	5.884	1450	1465	1498	rBV	244529	479766	64.56%	8.160%
25	6.192	1553	1561	1571	rBV5	2343	4964	0.67%	0.084%
26	6.247	1575	1578	1583	rVB3	439	356	0.05%	0.006%
27	6.327	1590	1603	1620	rBV	170942	340655	45.84%	5.794%
28	6.414	1627	1630	1638	rBV3	593	503	0.07%	0.009%
29	6.450	1639	1641	1644	rVV3	288	137	0.02%	0.002%
30	6.562	1674	1676	1680	rVB2	209	137	0.02%	0.002%
31	6.636	1696	1699	1702	rBV2	157	116	0.02%	0.002%
32	6.707	1719	1721	1725	rVV	239	215	0.03%	0.004%
33	6.736	1729	1730	1735	rVB	207	115	0.02%	0.002%
34	7.102	1842	1844	1852	rVB2	175	158	0.02%	0.003%

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 Title : VOC Analysis

35	7.228	1870	1883	1907	rBV	95238	169501	22.81%	2.883%
36	7.363	1922	1925	1928	rVB2	204	124	0.02%	0.002%
37	7.382	1928	1931	1932	rVV	217	118	0.02%	0.002%
38	7.408	1936	1939	1943	rVB	246	178	0.02%	0.003%
39	7.472	1956	1959	1961	rBV2	262	160	0.02%	0.003%
40	7.488	1961	1964	1967	rVB2	208	145	0.02%	0.002%
41	7.504	1967	1969	1971	rBV	223	161	0.02%	0.003%
42	7.565	1974	1988	2013	rBV	330098	585750	78.82%	9.963%
43	7.848	2064	2076	2092	rBV	65322	108892	14.65%	1.852%
44	7.922	2096	2099	2104	rVB2	249	243	0.03%	0.004%
45	8.060	2140	2142	2145	rBV	145	117	0.02%	0.002%
46	8.173	2165	2177	2180	rBV2	2180	2920	0.39%	0.050%
47	8.228	2192	2194	2197	rBV	171	114	0.02%	0.002%
48	8.308	2208	2219	2250	rBV	265976	456177	61.39%	7.759%
49	8.495	2274	2277	2279	rBV2	318	196	0.03%	0.003%
50	8.549	2291	2294	2297	rBV2	312	165	0.02%	0.003%
51	8.732	2348	2351	2353	rBV	231	116	0.02%	0.002%
52	8.787	2365	2368	2370	rVV	287	178	0.02%	0.003%
53	8.941	2413	2416	2421	rVB	263	185	0.02%	0.003%
54	9.089	2449	2462	2500	rVB	338199	572225	77.00%	9.733%
55	9.257	2506	2514	2519	rBV	387	638	0.09%	0.011%
56	9.302	2525	2528	2531	rVB	322	140	0.02%	0.002%
57	9.379	2542	2552	2559	rBV2	1159	1930	0.26%	0.033%
58	9.559	2605	2608	2611	rVB	193	124	0.02%	0.002%
59	9.697	2649	2651	2656	rVB	203	119	0.02%	0.002%
60	9.771	2671	2674	2676	rBV2	243	168	0.02%	0.003%
61	9.822	2688	2690	2695	rBV	187	125	0.02%	0.002%
62	9.967	2729	2735	2737	rBV	113	140	0.02%	0.002%
63	10.170	2793	2798	2801	rVV2	451	350	0.05%	0.006%
64	10.247	2819	2822	2825	rVB2	182	126	0.02%	0.002%
65	10.331	2846	2848	2852	rVB2	284	136	0.02%	0.002%
66	10.430	2866	2879	2901	rBV	251932	394762	53.12%	6.714%
67	10.604	2922	2933	2943	rBV5	2464	3564	0.48%	0.061%
68	10.803	2991	2995	3000	rVV2	364	329	0.04%	0.006%
69	10.974	3045	3048	3052	rVB	537	328	0.04%	0.006%
70	11.044	3068	3070	3072	rBV	231	136	0.02%	0.002%
71	11.144	3096	3101	3105	rBV3	556	568	0.08%	0.010%

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 Title : VOC Analysis

72	11.195	3115	3117	3123	rVB2	292	233	0.03%	0.004%
73	11.327	3154	3158	3161	rBV	459	288	0.04%	0.005%
74	11.356	3164	3167	3172	rVB2	252	206	0.03%	0.004%
75	11.424	3182	3188	3191	rBV2	233	228	0.03%	0.004%
76	11.482	3194	3206	3225	rBV	310943	493018	66.34%	8.386%
77	11.658	3258	3261	3263	rBV3	437	279	0.04%	0.005%
78	11.691	3268	3271	3275	rVB2	429	260	0.03%	0.004%
79	11.755	3285	3291	3298	rBV4	1058	1514	0.20%	0.026%
80	11.816	3307	3310	3311	rBV2	263	122	0.02%	0.002%
81	11.858	3311	3323	3346	rVV	306684	492177	66.23%	8.371%
82	12.041	3377	3380	3383	rBV2	335	277	0.04%	0.005%
83	12.118	3401	3404	3407	rBV2	181	153	0.02%	0.003%
84	12.147	3410	3413	3418	rBV2	305	316	0.04%	0.005%
85	12.256	3444	3447	3449	rBV	234	174	0.02%	0.003%
86	12.269	3449	3451	3455	rVB	312	199	0.03%	0.003%
87	12.334	3465	3471	3473	rBV2	297	273	0.04%	0.005%
88	12.465	3508	3512	3513	rBV2	403	260	0.03%	0.004%
89	12.533	3530	3533	3536	rVB2	241	158	0.02%	0.003%
90	12.607	3554	3556	3561	rBV2	227	253	0.03%	0.004%
91	12.655	3565	3571	3574	rBV2	422	454	0.06%	0.008%
92	12.713	3587	3589	3590	rBV	316	133	0.02%	0.002%
93	12.755	3597	3602	3607	rBV3	387	505	0.07%	0.009%
94	12.784	3607	3611	3616	rVB	273	279	0.04%	0.005%
95	13.041	3688	3691	3693	rBV	265	194	0.03%	0.003%
96	13.121	3714	3716	3720	rBV3	304	186	0.03%	0.003%
97	13.459	3818	3821	3828	rBV2	340	318	0.04%	0.005%
98	13.752	3909	3912	3914	rBV2	414	311	0.04%	0.005%
99	14.478	4136	4138	4142	rBV	331	180	0.02%	0.003%
100	15.359	4408	4412	4413	rBV2	508	402	0.05%	0.007%

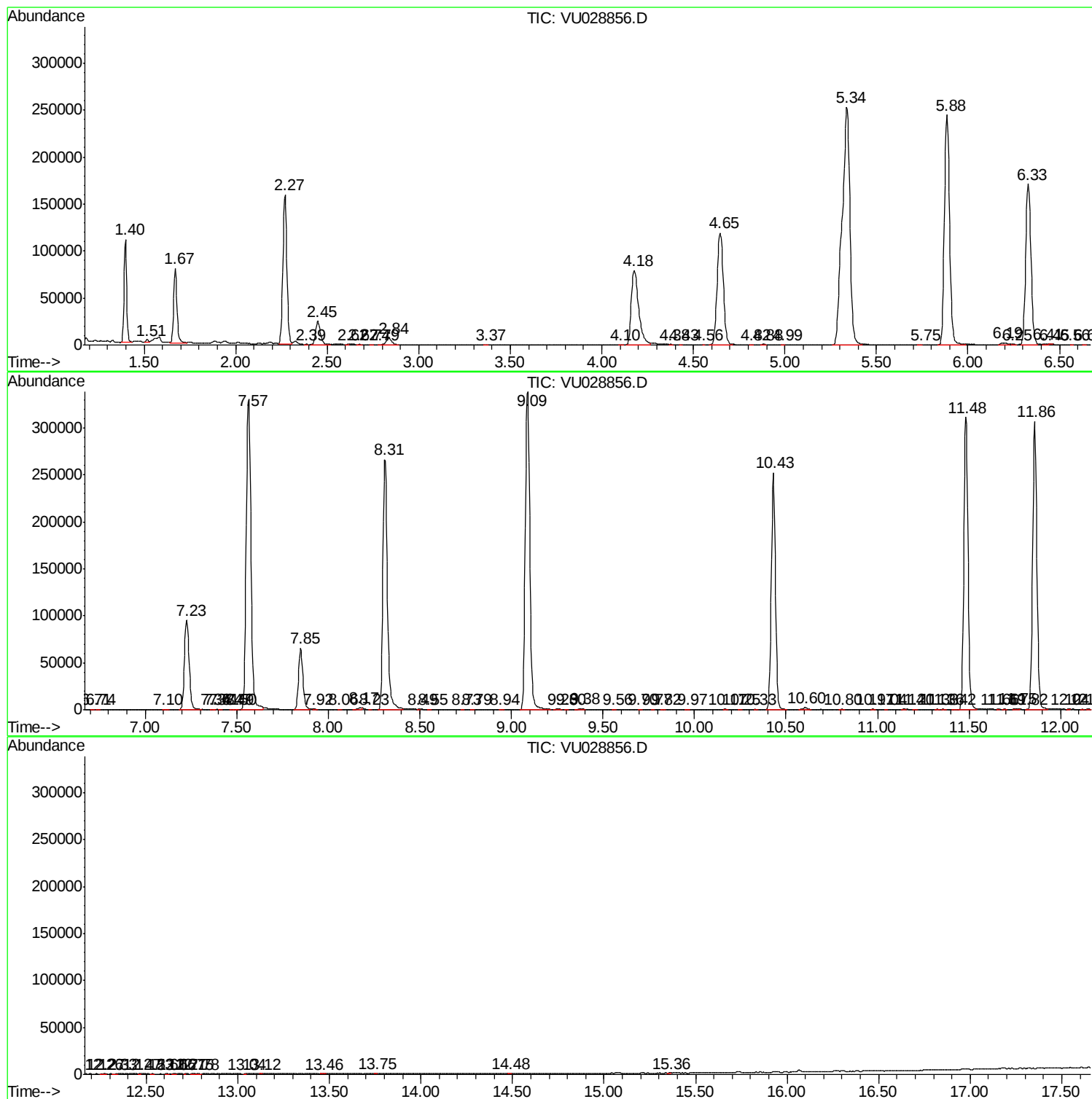
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ALS Vial : 48 Sample Multiplier: 1

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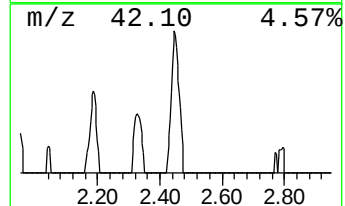
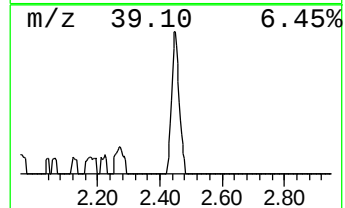
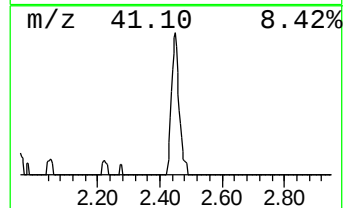
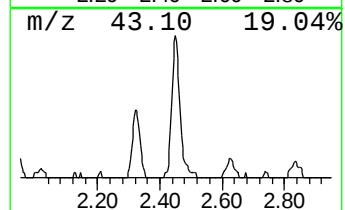
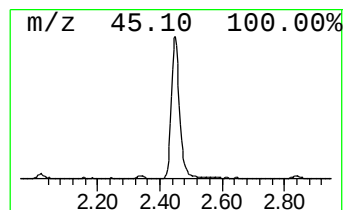
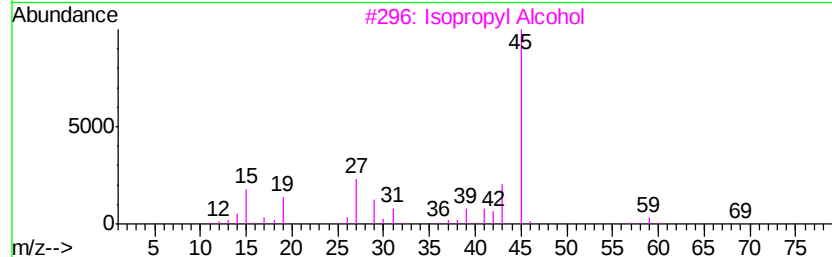
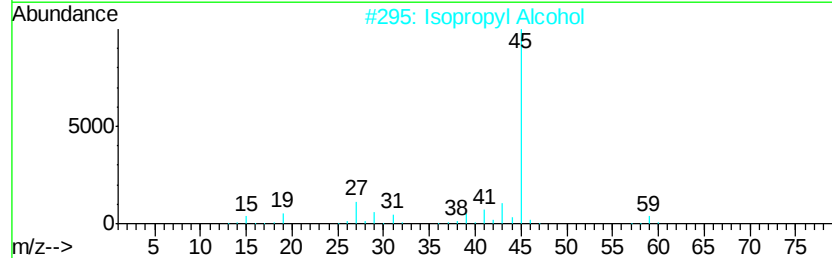
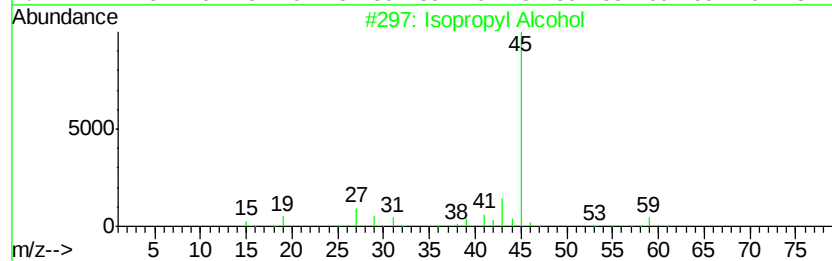
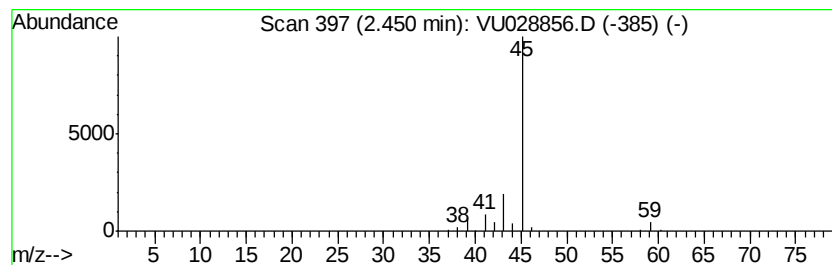
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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	4.67 ug/L	44768	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
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	4.7	ug/L	44768	1	5.88	479766	50.0