

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080218\
 Data File : VU025798.D
 Acq On : 02 Aug 2018 17:40
 Operator : MD/SY
 Sample : J4265-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

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\SOMULM072018WMA.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	0.667	19	24	28	rBV2	323	313	0.03%	0.003%
2	0.706	32	36	40	rBV3	291	292	0.03%	0.003%
3	0.741	45	47	52	rVB2	378	266	0.03%	0.003%
4	0.902	93	97	102	rBV3	376	437	0.04%	0.005%
5	1.088	138	155	178	rBV	388715	444087	43.45%	4.952%
6	1.400	245	252	264	rBV	124424	129835	12.70%	1.448%
7	1.680	332	339	354	rBV	91039	114874	11.24%	1.281%
8	2.272	512	523	534	rBV	216522	323849	31.69%	3.611%
9	2.445	566	577	598	rBV	39452	68731	6.73%	0.766%
10	2.577	616	618	622	rVB	434	270	0.03%	0.003%
11	2.606	622	627	628	rBV4	427	380	0.04%	0.004%
12	2.703	652	657	663	rVB	1070	1067	0.10%	0.012%
13	2.741	663	669	671	rBV3	295	328	0.03%	0.004%
14	2.799	682	687	689	rBV	350	257	0.03%	0.003%
15	2.841	689	700	713	rVV	2830	5817	0.57%	0.065%
16	2.941	728	731	735	rVB2	496	348	0.03%	0.004%
17	3.069	769	771	774	rVB2	378	216	0.02%	0.002%
18	3.117	780	786	787	rBV	358	375	0.04%	0.004%
19	3.149	793	796	799	rVB2	295	222	0.02%	0.002%
20	3.217	812	817	820	rBV2	332	293	0.03%	0.003%
21	3.288	834	839	843	rBV2	271	302	0.03%	0.003%
22	3.387	865	870	874	rVB	522	447	0.04%	0.005%
23	3.432	878	884	887	rBV2	312	317	0.03%	0.004%
24	3.561	920	924	928	rBV3	345	373	0.04%	0.004%
25	3.635	944	947	953	rBV2	196	264	0.03%	0.003%
26	3.744	975	981	985	rBV2	416	481	0.05%	0.005%
27	3.770	986	989	996	rVV2	311	370	0.04%	0.004%
28	3.857	1013	1016	1021	rBV2	277	264	0.03%	0.003%
29	3.879	1021	1023	1028	rVB3	258	231	0.02%	0.003%
30	3.931	1035	1039	1042	rBV2	432	420	0.04%	0.005%
31	3.950	1042	1045	1049	rVV2	271	274	0.03%	0.003%
32	4.072	1078	1083	1086	rVB3	427	407	0.04%	0.005%
33	4.095	1086	1090	1094	rBV2	266	298	0.03%	0.003%
34	4.182	1101	1117	1142	rBV2	81260	221055	21.63%	2.465%

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 Title : VOC Analysis

35	4.394	1178	1183	1189	rVB3	673	675	0.07%	0.008%
36	4.651	1241	1263	1290	rBV2	168190	396327	38.78%	4.420%
37	4.780	1299	1303	1306	rBV3	332	248	0.02%	0.003%
38	4.799	1306	1309	1313	rVB2	276	235	0.02%	0.003%
39	4.892	1327	1338	1344	rBV3	979	1686	0.16%	0.019%
40	4.989	1362	1368	1374	rBV3	720	868	0.08%	0.010%
41	5.050	1382	1387	1390	rBV2	317	268	0.03%	0.003%
42	5.108	1401	1405	1408	rVV3	357	247	0.02%	0.003%
43	5.236	1442	1445	1446	rBV2	350	206	0.02%	0.002%
44	5.342	1454	1478	1499	rBV2	336629	989324	96.80%	11.033%
45	5.522	1531	1534	1536	rBV2	425	306	0.03%	0.003%
46	5.612	1558	1562	1572	rBV3	576	703	0.07%	0.008%
47	5.657	1573	1576	1579	rBV2	374	289	0.03%	0.003%
48	5.735	1597	1600	1603	rBV2	446	373	0.04%	0.004%
49	5.828	1625	1629	1633	rVB2	351	310	0.03%	0.003%
50	5.889	1633	1648	1673	rBV	415834	815903	79.83%	9.099%
51	6.255	1757	1762	1765	rBV2	273	312	0.03%	0.003%
52	6.336	1769	1787	1808	rBV	224070	447626	43.80%	4.992%
53	6.458	1820	1825	1826	rBV3	553	435	0.04%	0.005%
54	6.686	1891	1896	1900	rBV2	308	288	0.03%	0.003%
55	6.715	1901	1905	1911	rVV3	205	271	0.03%	0.003%
56	6.976	1983	1986	1992	rBV2	341	333	0.03%	0.004%
57	7.143	2033	2038	2040	rBV2	307	235	0.02%	0.003%
58	7.230	2051	2065	2086	rBV	135502	243121	23.79%	2.711%
59	7.368	2103	2108	2115	rVB4	520	822	0.08%	0.009%
60	7.410	2118	2121	2125	rVB2	395	294	0.03%	0.003%
61	7.567	2154	2170	2201	rBV	470121	823689	80.60%	9.186%
62	7.853	2247	2259	2279	rBV	97730	166111	16.25%	1.852%
63	8.185	2352	2362	2370	rVV3	2275	4163	0.41%	0.046%
64	8.313	2390	2402	2436	rVV	260507	459220	44.93%	5.121%
65	8.538	2469	2472	2474	rBV	514	284	0.03%	0.003%
66	8.632	2496	2501	2506	rBV3	328	419	0.04%	0.005%
67	8.702	2520	2523	2529	rVB2	257	241	0.02%	0.003%
68	8.747	2534	2537	2544	rBV2	341	445	0.04%	0.005%
69	8.841	2559	2566	2568	rBV2	279	310	0.03%	0.003%
70	8.940	2592	2597	2600	rBV2	278	222	0.02%	0.002%
71	9.091	2631	2644	2673	rBV	580301	983118	96.20%	10.963%

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 Title : VOC Analysis

72	9.606	2799	2804	2808	rBV3	383	442	0.04%	0.005%
73	9.657	2816	2820	2823	rBV	331	312	0.03%	0.003%
74	9.738	2843	2845	2848	rVB2	383	212	0.02%	0.002%
75	9.783	2856	2859	2861	rBV2	428	248	0.02%	0.003%
76	9.866	2880	2885	2891	rBV2	243	280	0.03%	0.003%
77	9.943	2906	2909	2914	rVB3	441	399	0.04%	0.004%
78	9.972	2915	2918	2921	rBV2	298	211	0.02%	0.002%
79	10.313	3019	3024	3030	rVB3	1173	1531	0.15%	0.017%
80	10.435	3047	3062	3086	rBV	304184	482104	47.17%	5.376%
81	10.609	3109	3116	3127	rBV4	2464	4592	0.45%	0.051%
82	10.705	3142	3146	3148	rBV	411	294	0.03%	0.003%
83	10.869	3193	3197	3202	rBV3	485	515	0.05%	0.006%
84	10.950	3218	3222	3227	rBV2	528	552	0.05%	0.006%
85	11.156	3282	3286	3290	rBV3	384	305	0.03%	0.003%
86	11.352	3344	3347	3350	rVB	379	256	0.03%	0.003%
87	11.381	3350	3356	3359	rBV2	452	568	0.06%	0.006%
88	11.400	3359	3362	3364	rVB	460	250	0.02%	0.003%
89	11.422	3365	3369	3373	rVB3	876	666	0.07%	0.007%
90	11.487	3376	3389	3408	rBV	651437	1022004	100.00%	11.397%
91	11.580	3416	3418	3421	rBV4	515	358	0.04%	0.004%
92	11.689	3450	3452	3459	rVB2	332	224	0.02%	0.002%
93	11.754	3470	3472	3475	rBV2	365	265	0.03%	0.003%
94	11.863	3493	3506	3533	rBV	486674	790051	77.30%	8.810%
95	12.037	3554	3560	3564	rBV3	502	742	0.07%	0.008%
96	13.008	3859	3862	3864	rBV2	530	340	0.03%	0.004%
97	13.490	4009	4012	4014	rBV	354	255	0.02%	0.003%
98	13.615	4047	4051	4054	rBV3	533	505	0.05%	0.006%
99	13.709	4078	4080	4083	rBV2	348	275	0.03%	0.003%
100	15.422	4609	4613	4616	rBV5	905	749	0.07%	0.008%

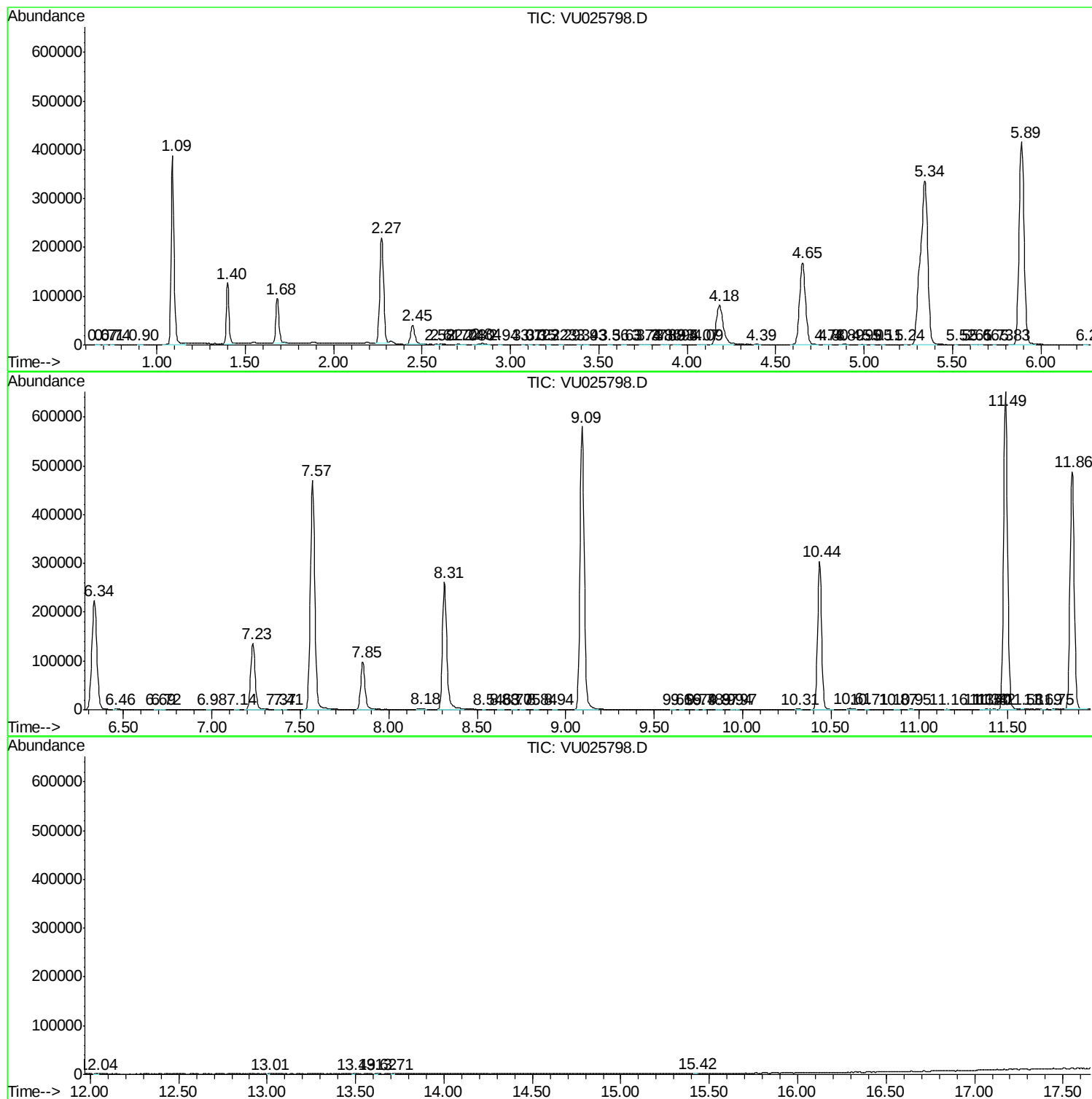
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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



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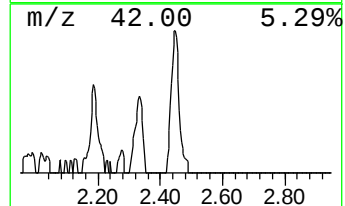
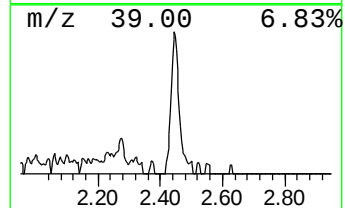
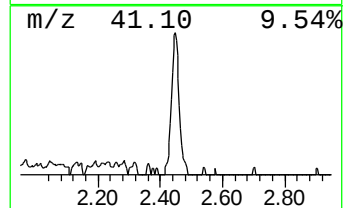
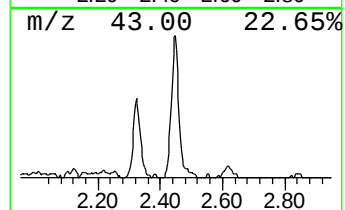
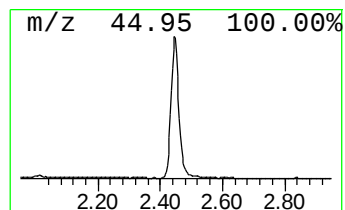
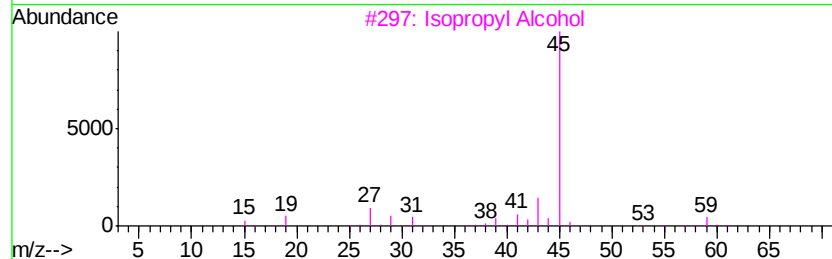
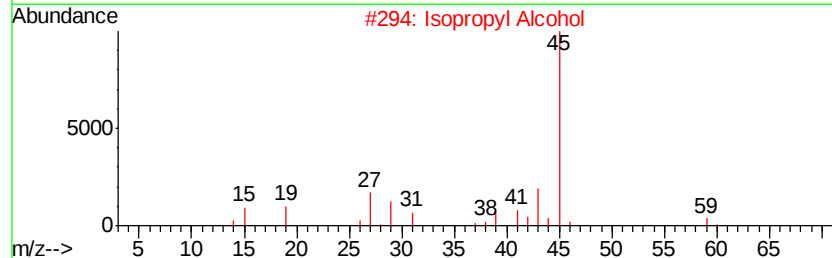
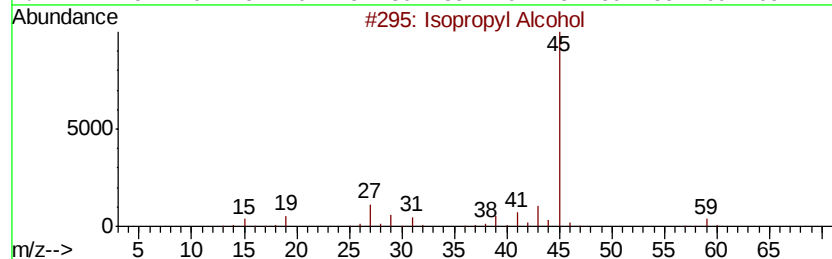
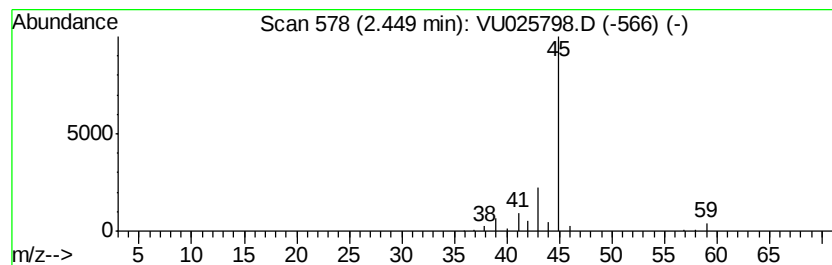
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	4.21 ug/L	68731	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	56
5			4-Penten-2-ol	86	C5H10O	000625-31-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	4.2	ug/L	68731	1	5.89	815903	50.0