

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040919\
 Data File : VU030894.D
 Acq On : 08 Apr 2019 10:45
 Operator : JC/SP
 Sample : K2327-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2S4

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\SOMULM040519WMA.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	1.180	23	28	37	rVB	20195	18755	0.74%	0.093%
2	1.395	87	95	107	rBV	368103	388247	15.39%	1.924%
3	1.675	174	182	199	rVB	278510	349188	13.84%	1.730%
4	1.884	241	247	253	rBV7	10004	12700	0.50%	0.063%
5	2.267	355	366	378	rBV	575716	878142	34.80%	4.352%
6	2.444	410	421	441	rBV	87941	166156	6.59%	0.823%
7	2.694	493	499	509	rVB6	5140	8844	0.35%	0.044%
8	2.826	533	540	544	rBV5	1834	2561	0.10%	0.013%
9	2.871	551	554	556	rBV3	1130	651	0.03%	0.003%
10	2.916	565	568	572	rBV3	951	700	0.03%	0.003%
11	2.945	572	577	578	rBV3	640	525	0.02%	0.003%
12	2.981	582	588	590	rBV4	1863	1853	0.07%	0.009%
13	3.045	601	608	615	rVB4	822	1164	0.05%	0.006%
14	3.186	642	652	656	rBV4	4147	6870	0.27%	0.034%
15	3.289	681	684	688	rVB3	770	566	0.02%	0.003%
16	3.440	728	731	735	rVB4	881	796	0.03%	0.004%
17	3.511	750	753	758	rBV3	914	813	0.03%	0.004%
18	3.556	762	767	773	rVB3	667	768	0.03%	0.004%
19	3.704	809	813	816	rVV	765	625	0.02%	0.003%
20	3.739	820	824	826	rVB2	683	558	0.02%	0.003%
21	3.765	826	832	836	rBV4	651	638	0.03%	0.003%
22	3.794	836	841	845	rVB3	591	557	0.02%	0.003%
23	3.868	859	864	868	rVB3	708	558	0.02%	0.003%
24	3.929	880	883	890	rVB4	682	509	0.02%	0.003%
25	4.071	925	927	933	rVB3	650	541	0.02%	0.003%
26	4.173	939	959	970	rBV	224300	577600	22.89%	2.862%
27	4.501	1058	1061	1064	rBV3	903	652	0.03%	0.003%
28	4.643	1088	1105	1135	rBV2	379377	1012731	40.14%	5.018%
29	4.836	1162	1165	1166	rBV3	816	516	0.02%	0.003%
30	4.881	1174	1179	1180	rBV4	1534	1255	0.05%	0.006%
31	4.971	1205	1207	1212	rVV4	921	736	0.03%	0.004%
32	5.000	1214	1216	1222	rVB3	1807	1547	0.06%	0.008%
33	5.029	1222	1225	1229	rBV4	1181	913	0.04%	0.005%
34	5.064	1234	1236	1242	rVB3	779	707	0.03%	0.004%

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 Title : VOC Analysis

35	5.099	1245	1247	1250	rVB3	940	621	0.02%	0.003%
36	5.212	1279	1282	1287	rVB4	795	713	0.03%	0.004%
37	5.334	1295	1320	1342	rBV2	787748	2321065	91.99%	11.502%
38	5.759	1450	1452	1455	rVV3	1499	780	0.03%	0.004%
39	5.797	1459	1464	1472	rVV7	1968	2690	0.11%	0.013%
40	5.881	1477	1490	1518	rBV	612783	1226750	48.62%	6.079%
41	6.183	1569	1584	1611	rBV	1298105	2523043	100.00%	12.503%
42	6.324	1616	1628	1649	rVB	515228	1042376	41.31%	5.165%
43	6.759	1753	1763	1764	rBV4	1460	2287	0.09%	0.011%
44	6.820	1774	1782	1783	rBV6	1255	1330	0.05%	0.007%
45	6.874	1796	1799	1802	rBV2	768	579	0.02%	0.003%
46	6.926	1810	1815	1818	rVV4	914	1028	0.04%	0.005%
47	6.980	1828	1832	1838	rBV3	690	778	0.03%	0.004%
48	7.061	1853	1857	1861	rBV3	1018	1043	0.04%	0.005%
49	7.225	1895	1908	1929	rBV	273608	510799	20.25%	2.531%
50	7.562	1998	2013	2033	rBV	992198	1748663	69.31%	8.665%
51	7.849	2088	2102	2122	rBV	190951	351655	13.94%	1.743%
52	7.993	2144	2147	2149	rBV3	1591	943	0.04%	0.005%
53	8.090	2175	2177	2180	rVB2	1467	744	0.03%	0.004%
54	8.112	2180	2184	2185	rBV	988	635	0.03%	0.003%
55	8.173	2192	2203	2209	rBV3	11018	18524	0.73%	0.092%
56	8.225	2209	2219	2234	rVV2	197539	335580	13.30%	1.663%
57	8.308	2234	2245	2291	rVV	664320	1309200	51.89%	6.488%
58	8.607	2336	2338	2343	rVB4	1408	815	0.03%	0.004%
59	8.739	2375	2379	2384	rBV4	854	848	0.03%	0.004%
60	8.800	2392	2398	2402	rBV5	1122	1165	0.05%	0.006%
61	8.874	2418	2421	2424	rBV4	837	642	0.03%	0.003%
62	8.922	2433	2436	2439	rBV3	757	543	0.02%	0.003%
63	8.948	2441	2444	2445	rBV2	1312	673	0.03%	0.003%
64	8.984	2453	2455	2459	rVB3	984	691	0.03%	0.003%
65	9.012	2462	2464	2468	rBV	706	583	0.02%	0.003%
66	9.086	2473	2487	2508	rBV	908226	1533193	60.77%	7.598%
67	9.279	2545	2547	2552	rVB4	884	704	0.03%	0.003%
68	9.572	2631	2638	2643	rVB5	868	1120	0.04%	0.006%
69	9.784	2700	2704	2705	rBV3	1049	617	0.02%	0.003%
70	10.173	2822	2825	2830	rVB3	1354	1101	0.04%	0.005%
71	10.212	2833	2837	2841	rBV3	750	897	0.04%	0.004%

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 Title : VOC Analysis

72	10.250	2845	2849	2852	rVV2	1158	952	0.04%	0.005%
73	10.286	2856	2860	2867	rVB2	1000	1156	0.05%	0.006%
74	10.347	2873	2879	2885	rBV5	825	1288	0.05%	0.006%
75	10.427	2891	2904	2930	rVV	676876	1113065	44.12%	5.516%
76	10.604	2951	2959	2971	rVB3	11609	18330	0.73%	0.091%
77	10.729	2996	2998	3002	rBV3	900	679	0.03%	0.003%
78	10.778	3009	3013	3016	rVB5	592	579	0.02%	0.003%
79	10.797	3016	3019	3022	rBV3	878	559	0.02%	0.003%
80	10.858	3035	3038	3042	rVB2	739	584	0.02%	0.003%
81	10.951	3063	3067	3072	rBV3	808	795	0.03%	0.004%
82	11.057	3096	3100	3104	rVB2	1043	963	0.04%	0.005%
83	11.090	3104	3110	3113	rBV5	1502	1442	0.06%	0.007%
84	11.212	3145	3148	3152	rVB2	759	517	0.02%	0.003%
85	11.418	3208	3212	3219	rBV7	1908	2439	0.10%	0.012%
86	11.482	3219	3232	3251	rBV	758706	1244015	49.31%	6.165%
87	11.858	3336	3349	3373	rBV	821478	1393582	55.23%	6.906%
88	12.141	3434	3437	3439	rBV4	934	594	0.02%	0.003%
89	12.324	3491	3494	3497	rBV3	1307	971	0.04%	0.005%
90	12.360	3502	3505	3508	rBV3	1008	655	0.03%	0.003%
91	12.427	3524	3526	3528	rBV3	934	586	0.02%	0.003%
92	12.479	3537	3542	3550	rBV8	2817	3540	0.14%	0.018%
93	12.681	3602	3605	3608	rBV3	1183	752	0.03%	0.004%
94	12.932	3679	3683	3687	rBV5	1013	973	0.04%	0.005%
95	12.970	3692	3695	3701	rBV2	982	922	0.04%	0.005%
96	13.356	3810	3815	3817	rBV2	995	887	0.04%	0.004%
97	13.520	3862	3866	3869	rBV2	768	721	0.03%	0.004%
98	13.900	3982	3984	3988	rVB2	1062	671	0.03%	0.003%
99	14.462	4155	4159	4164	rBV5	1536	1508	0.06%	0.007%
100	15.398	4448	4450	4454	rBV5	1586	934	0.04%	0.005%

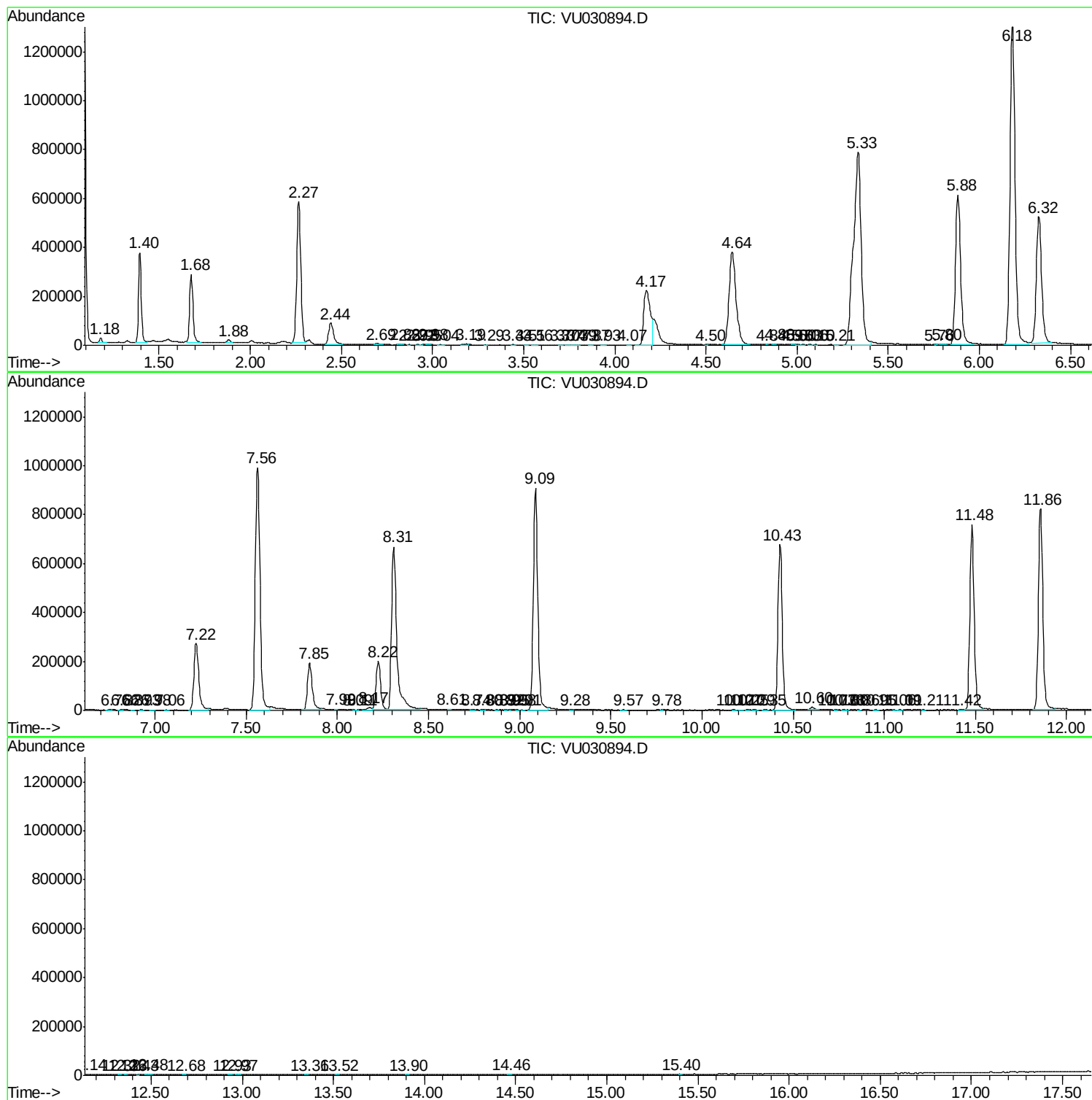
Sum of corrected areas: 20180019

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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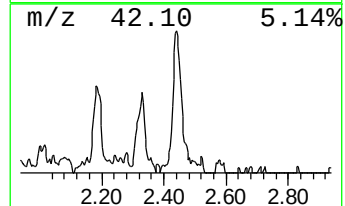
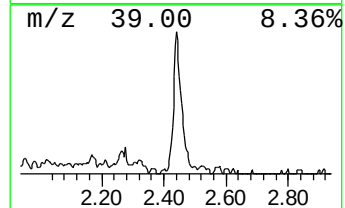
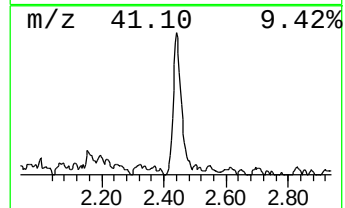
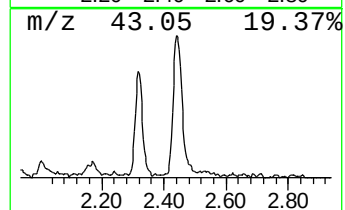
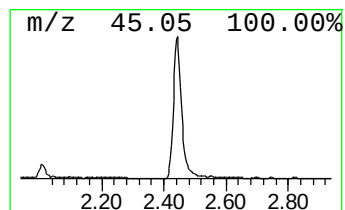
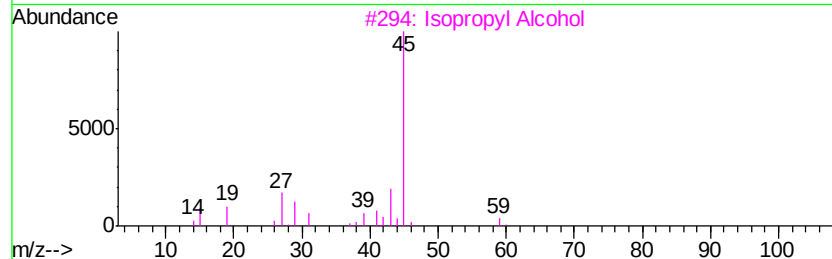
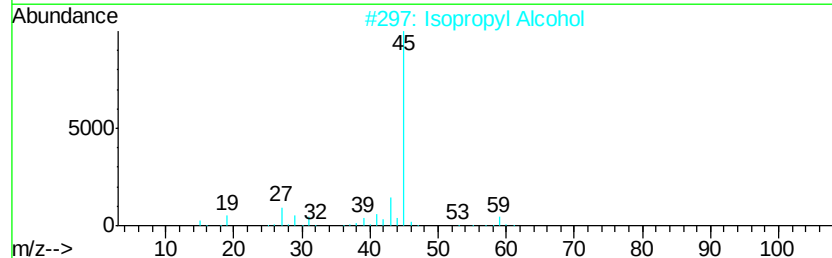
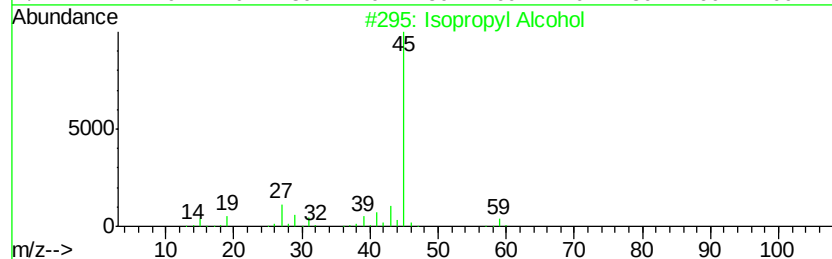
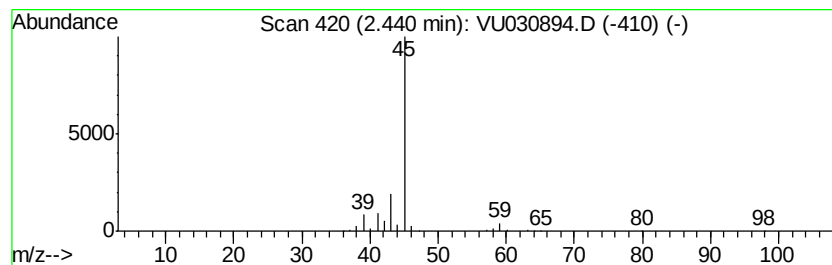
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	6.77 ug/L	166156	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
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	2.44	6.8	ug/L	166156	1	5.88	1226750	50.0