

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040419\
 Data File : VU030681.D
 Acq On : 04 Apr 2019 13:01
 Operator : JC/SP
 Sample : K2215-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2L7

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\SOMULM032319WMA.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	40	rVB	30993	30956	1.60%	0.197%
2	1.396	88	95	109	rBV	301202	314463	16.25%	2.002%
3	1.678	175	183	197	rVB	223341	286219	14.79%	1.822%
4	2.267	356	366	378	rBV	450767	698750	36.10%	4.449%
5	2.437	409	419	442	rBV	61019	114181	5.90%	0.727%
6	2.614	472	474	476	rBV2	717	458	0.02%	0.003%
7	2.685	493	496	498	rBV2	1249	814	0.04%	0.005%
8	2.701	498	501	509	rVB8	1824	2017	0.10%	0.013%
9	2.788	521	528	529	rBV4	910	677	0.03%	0.004%
10	2.836	540	543	547	rVV5	1228	1231	0.06%	0.008%
11	2.907	561	565	569	rBV4	870	753	0.04%	0.005%
12	2.958	578	581	584	rBV	648	498	0.03%	0.003%
13	2.984	586	589	593	rVV3	770	687	0.04%	0.004%
14	3.048	605	609	614	rVB3	601	635	0.03%	0.004%
15	3.080	614	619	623	rBV3	890	776	0.04%	0.005%
16	3.154	637	642	644	rVV2	660	599	0.03%	0.004%
17	3.199	649	656	658	rVV3	894	951	0.05%	0.006%
18	3.299	682	687	689	rBV4	645	749	0.04%	0.005%
19	3.540	756	762	765	rBV2	509	572	0.03%	0.004%
20	3.569	770	771	777	rVV3	720	533	0.03%	0.003%
21	3.736	819	823	828	rBV2	611	567	0.03%	0.004%
22	3.772	828	834	838	rBV3	514	469	0.02%	0.003%
23	3.794	838	841	846	rVB	906	700	0.04%	0.004%
24	3.826	848	851	857	rVB3	643	611	0.03%	0.004%
25	3.858	857	861	864	rBV2	464	461	0.02%	0.003%
26	3.913	873	878	882	rBV3	682	690	0.04%	0.004%
27	4.071	924	927	931	rBV2				

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35	5.801	1463	1465	1472	rVB6	954	1074	0.06%	0.007%
36	5.881	1477	1490	1517	rBV	573318	1174320	60.67%	7.477%
37	6.186	1574	1585	1605	rVB2	56576	115957	5.99%	0.738%
38	6.328	1615	1629	1646	rBV	430360	873507	45.13%	5.562%
39	6.630	1719	1723	1725	rBV3	734	607	0.03%	0.004%
40	6.669	1732	1735	1739	rBV3	552	536	0.03%	0.003%
41	6.691	1740	1742	1747	rVB2	1116	814	0.04%	0.005%
42	6.723	1747	1752	1755	rBV4	868	802	0.04%	0.005%
43	6.800	1771	1776	1777	rBV2	863	659	0.03%	0.004%
44	6.887	1799	1803	1807	rBV4	614	702	0.04%	0.004%
45	6.968	1824	1828	1831	rVB2	764	580	0.03%	0.004%
46	7.225	1894	1908	1926	rBV	238621	441871	22.83%	2.814%
47	7.498	1988	1993	1995	rBV3	931	842	0.04%	0.005%
48	7.562	1999	2013	2028	rBV	810198	1454676	75.15%	9.263%
49	7.636	2030	2036	2052	rVB	59326	114665	5.92%	0.730%
50	7.849	2091	2102	2121	rBV2	158940	290566	15.01%	1.850%
51	8.177	2193	2204	2209	rBV2	15580	26167	1.35%	0.167%
52	8.225	2209	2219	2233	rVV2	161451	275398	14.23%	1.754%
53	8.308	2235	2245	2283	rVV	609281	1139523	58.87%	7.256%
54	8.797	2393	2397	2402	rBV3	810	814	0.04%	0.005%
55	8.935	2435	2440	2442	rBV2	620	566	0.03%	0.004%
56	9.087	2474	2487	2528	rVV	867952	1491531	77.06%	9.497%
57	9.318	2555	2559	2562	rBV3	679	656	0.03%	0.004%
58	9.373	2573	2576	2578	rBV2	960	675	0.03%	0.004%
59	9.508	2614	2618	2622	rVB3	863	796	0.04%	0.005%
60	9.611	2647	2650	2653	rBV2	853	501	0.03%	0.003%

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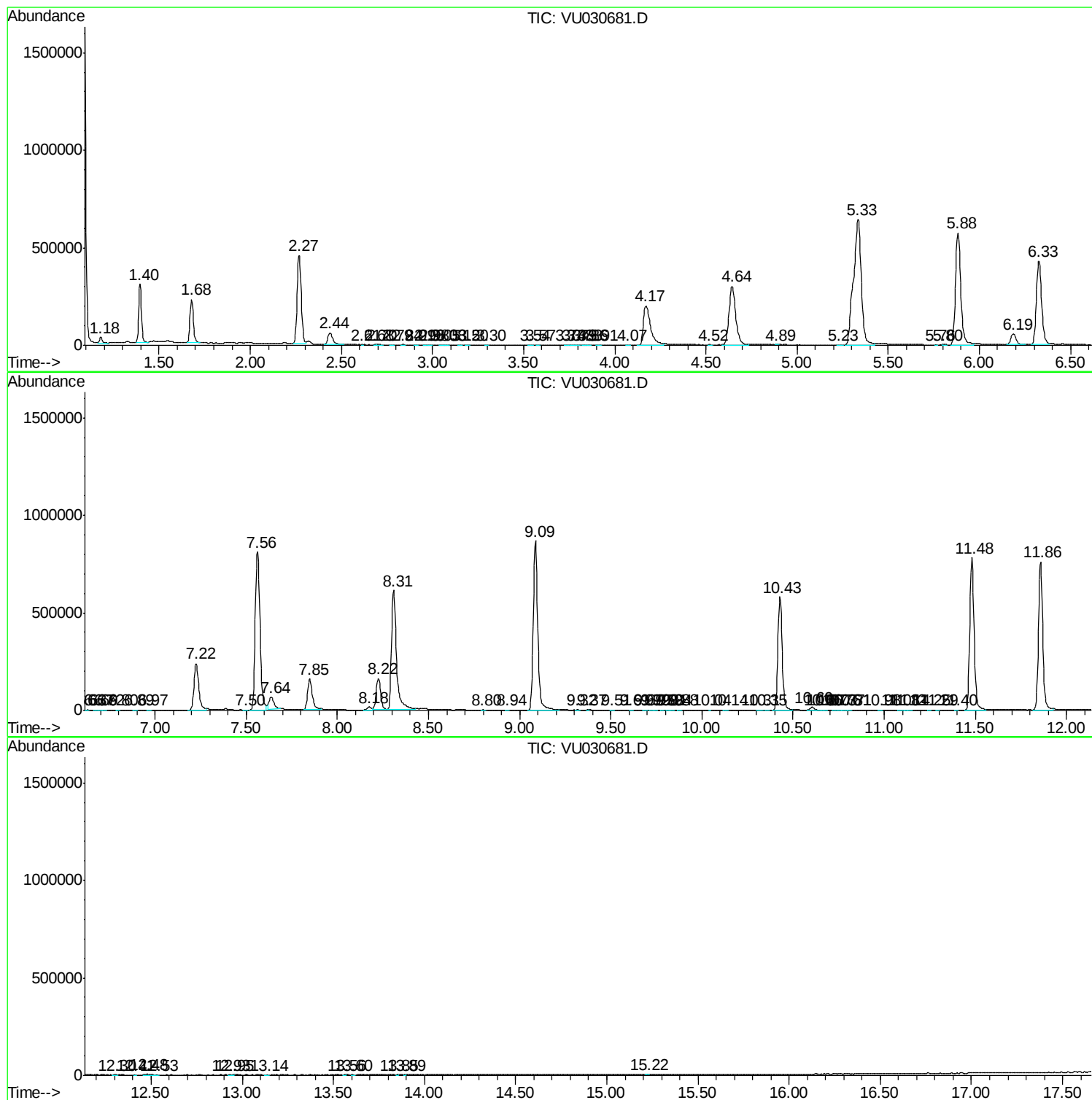
72	10.427	2891	2904	2926	rBV	581552	961545	49.68%	6.123%
73	10.604	2950	2959	2973	rVB4	15717	24507	1.27%	0.156%
74	10.656	2973	2975	2978	rVB3	905	453	0.02%	0.003%
75	10.672	2978	2980	2985	rBV3	616	550	0.03%	0.004%
76	10.730	2992	2998	3000	rBV4	832	629	0.03%	0.004%
77	10.759	3003	3007	3009	rVV2	742	492	0.03%	0.003%
78	10.775	3009	3012	3018	rVB5	713	658	0.03%	0.004%
79	10.813	3019	3024	3026	rVV2	641	591	0.03%	0.004%
80	10.977	3071	3075	3078	rBV2	837	551	0.03%	0.004%
81	11.080	3105	3107	3115	rVV3	763	819	0.04%	0.005%
82	11.115	3116	3118	3122	rVB	1081	638	0.03%	0.004%
83	11.138	3122	3125	3130	rBV2	903	734	0.04%	0.005%
84	11.247	3155	3159	3162	rBV2	525	487	0.03%	0.003%
85	11.289	3169	3172	3176	rBV3	609	565	0.03%	0.004%
86	11.398	3202	3206	3208	rBV3	730	606	0.03%	0.004%
87	11.482	3219	3232	3255	rBV	782305	1304320	67.39%	8.305%
88	11.858	3336	3349	3370	rBV	759075	1245275	64.34%	7.929%
89	12.302	3482	3487	3492	rBV4	831	1139	0.06%	0.007%
90	12.408	3518	3520	3523	rBV2	886	476	0.02%	0.003%
91	12.479	3534	3542	3555	rVV3	5386	9739	0.50%	0.062%
92	12.533	3555	3559	3562	rVB3	894	731	0.04%	0.005%
93	12.929	3680	3682	3686	rBV2	763	620	0.03%	0.004%
94	12.951	3686	3689	3691	rBV3	726	505	0.03%	0.003%
95	13.138	3742	3747	3749	rBV4	776	675	0.03%	0.004%
96	13.562	3875	3879	3882	rBV2	1104	1030	0.05%	0.007%
97	13.601	3889	3891	3896	rVB2	871	546	0.03%	0.003%
98	13.848	3966	3968	3971	rBV2	926	47		

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
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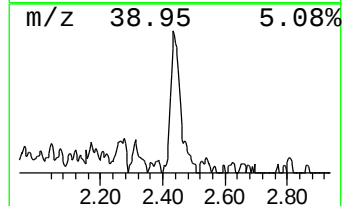
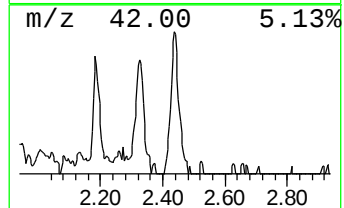
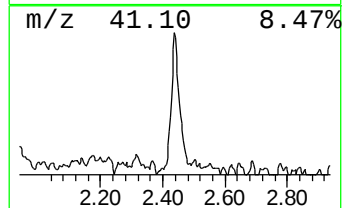
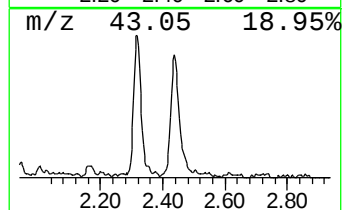
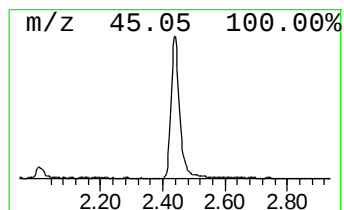
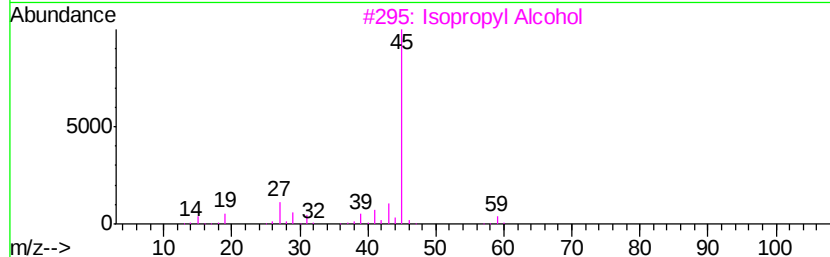
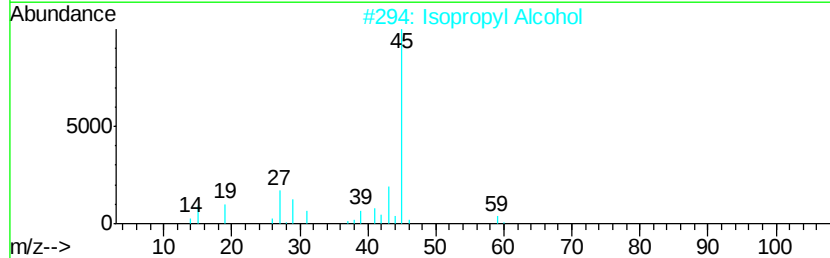
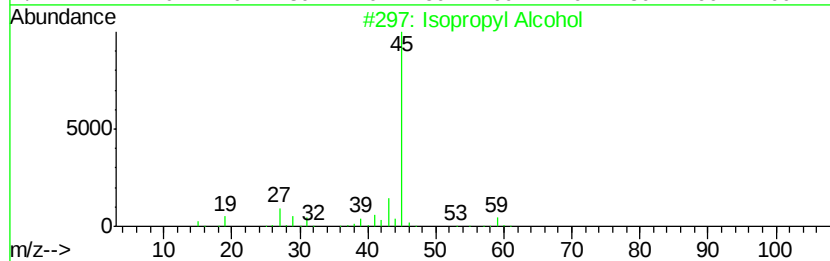
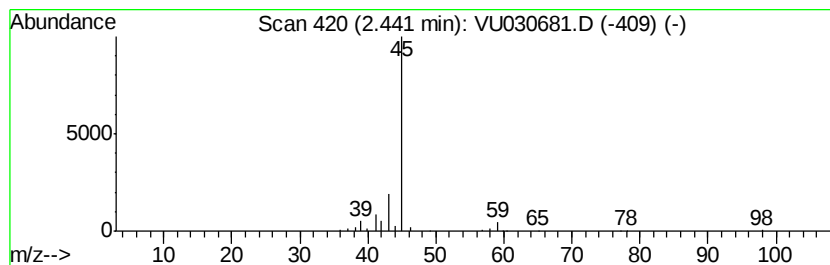
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	4.86 ug/L	114181	1,4-Difluorobenzene	5.88

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	72
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56



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TIC Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	4.9	ug/L	114181	1	5.88	1174320	50.0