

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091719\
 Data File : VU034607.D
 Acq On : 17 Sep 2019 11:54
 Operator : JC/SP
 Sample : K4894-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COMQ7

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\SOMULM091619WMA.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	1.177	23	27	34	rVB6	4730	4672	0.56%	0.062%
2	1.392	88	94	104	rBV	82061	86688	10.35%	1.156%
3	1.672	174	181	193	rVB	72129	90093	10.75%	1.201%
4	2.260	355	364	377	rVB2	161075	255564	30.50%	3.408%
5	2.424	405	415	440	rBV	77446	137053	16.36%	1.827%
6	2.614	470	474	477	rBV4	826	640	0.08%	0.009%
7	2.817	528	537	550	rVB4	6562	12394	1.48%	0.165%
8	3.022	599	601	604	rBV2	570	421	0.05%	0.006%
9	3.202	654	657	665	rVB4	1022	1034	0.12%	0.014%
10	3.238	665	668	673	rVV3	670	534	0.06%	0.007%
11	3.289	680	684	687	rVB3	777	510	0.06%	0.007%
12	3.350	700	703	704	rBV2	1002	618	0.07%	0.008%
13	3.617	783	786	788	rVV2	641	456	0.05%	0.006%
14	3.665	799	801	806	rVV	541	501	0.06%	0.007%
15	3.691	806	809	814	rVB4	522	484	0.06%	0.006%
16	3.717	814	817	820	rBV2	785	586	0.07%	0.008%
17	3.762	828	831	836	rVB3	473	446	0.05%	0.006%
18	3.923	874	881	884	rBV4	666	724	0.09%	0.010%
19	3.977	892	898	905	rBB3	589	597	0.07%	0.008%
20	4.083	927	931	937	rVB3	663	568	0.07%	0.008%
21	4.151	941	952	997	rBV2	90004	279394	33.35%	3.725%
22	4.402	1028	1030	1034	rVB3	901	500	0.06%	0.007%
23	4.624	1078	1099	1125	rBV2	145074	351272	41.92%	4.684%
24	4.784	1146	1149	1151	rBV4	553	405	0.05%	0.005%
25	4.878	1169	1178	1180	rBV5	2473	3086	0.37%	0.041%
26	4.968	1203	1206	1212	rVB5	1232	1129	0.13%	0.015%
27	5.144	1259	1261	1266	rVB3	584	420	0.05%	0.006%
28	5.189	1272	1275	1282	rVB4	770	862	0.10%	0.011%
29	5.228	1282	1287	1289	rBV3	500	416	0.05%	0.006%
30	5.318	1291	1315	1350	rBV2	274725	837870	100.00%	11.172%
31	5.550	1385	1387	1391	rVB3	628	452	0.05%	0.006%
32	5.598	1399	1402	1406	rBV4	650	650	0.08%	0.009%
33	5.649	1414	1418	1420	rBV3	582	432	0.05%	0.006%
34	5.865	1470	1485	1507	rBV	302518	605746	72.30%	8.077%

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 Title : VOC Analysis

35	6.164	1566	1578	1597	rBV	168137	323660	38.63%	4.315%
36	6.308	1610	1623	1643	rBV	202293	406312	48.49%	5.417%
37	6.540	1691	1695	1700	rBV6	624	786	0.09%	0.010%
38	6.797	1770	1775	1776	rBV3	850	812	0.10%	0.011%
39	6.845	1787	1790	1792	rBV4	782	609	0.07%	0.008%
40	6.900	1804	1807	1809	rVV2	650	426	0.05%	0.006%
41	6.913	1809	1811	1815	rVB3	669	448	0.05%	0.006%
42	6.961	1821	1826	1830	rVB4	695	707	0.08%	0.009%
43	7.000	1835	1838	1843	rBV3	897	747	0.09%	0.010%
44	7.074	1857	1861	1862	rBV2	717	581	0.07%	0.008%
45	7.205	1888	1902	1927	rBV	114295	218251	26.05%	2.910%
46	7.373	1944	1954	1964	rBV10	3123	6353	0.76%	0.085%
47	7.543	1994	2007	2026	rBV	373981	664829	79.35%	8.864%
48	7.829	2086	2096	2118	rBV	77332	143463	17.12%	1.913%
49	8.157	2188	2198	2211	rBV3	9215	17938	2.14%	0.239%
50	8.231	2217	2221	2225	rBV2	686	503	0.06%	0.007%
51	8.289	2227	2239	2276	rBV	269630	538018	64.21%	7.174%
52	8.588	2329	2332	2337	rVB5	770	808	0.10%	0.011%
53	8.656	2351	2353	2359	rVB3	714	598	0.07%	0.008%
54	8.710	2366	2370	2372	rBV3	853	499	0.06%	0.007%
55	8.797	2392	2397	2398	rBV2	755	541	0.06%	0.007%
56	8.839	2405	2410	2413	rVV6	491	525	0.06%	0.007%
57	8.877	2418	2422	2426	rVV5	533	439	0.05%	0.006%
58	8.958	2443	2447	2449	rBV2	744	477	0.06%	0.006%
59	9.067	2468	2481	2510	rBV	437154	748104	89.29%	9.975%
60	9.202	2521	2523	2526	rVB2	1079	622	0.07%	0.008%
61	9.225	2526	2530	2532	rBV5	866	595	0.07%	0.008%
62	9.369	2564	2575	2579	rBV6	1657	2662	0.32%	0.035%
63	9.440	2591	2597	2599	rBV3	920	907	0.11%	0.012%
64	9.533	2622	2626	2630	rVB5	781	705	0.08%	0.009%
65	9.566	2630	2636	2638	rBV4	485	507	0.06%	0.007%
66	9.591	2641	2644	2648	rVV3	779	673	0.08%	0.009%
67	9.611	2648	2650	2655	rVV4	593	588	0.07%	0.008%
68	9.758	2691	2696	2697	rVV4	829	676	0.08%	0.009%
69	9.768	2697	2699	2703	rVV3	1441	1012	0.12%	0.013%
70	9.800	2707	2709	2713	rVB3	706	453	0.05%	0.006%
71	9.974	2758	2763	2764	rBV2	629	447	0.05%	0.006%

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72	10.299	2861	2864	2868	rBV3	616	506	0.06%	0.007%
73	10.408	2886	2898	2916	rBV	297598	489242	58.39%	6.523%
74	10.591	2944	2955	2966	rVB5	6736	11755	1.40%	0.157%
75	10.662	2972	2977	2982	rBV5	866	1180	0.14%	0.016%
76	10.787	3012	3016	3017	rBV3	683	468	0.06%	0.006%
77	10.797	3017	3019	3022	rVV3	846	580	0.07%	0.008%
78	10.826	3025	3028	3033	rVB2	676	731	0.09%	0.010%
79	10.890	3043	3048	3051	rBV3	617	487	0.06%	0.006%
80	11.019	3081	3088	3094	rBV4	880	1398	0.17%	0.019%
81	11.135	3118	3124	3132	rBV4	1299	1934	0.23%	0.026%
82	11.398	3204	3206	3211	rBV3	1186	945	0.11%	0.013%
83	11.459	3214	3225	3249	rBV	367507	620433	74.05%	8.272%
84	11.771	3319	3322	3326	rVB4	676	480	0.06%	0.006%
85	11.836	3330	3342	3363	rBV	345049	598012	71.37%	7.973%
86	11.996	3389	3392	3396	rBV4	1141	899	0.11%	0.012%
87	12.170	3443	3446	3449	rVV3	721	533	0.06%	0.007%
88	12.266	3473	3476	3478	rBV3	496	410	0.05%	0.005%
89	12.295	3482	3485	3487	rBV2	734	478	0.06%	0.006%
90	12.318	3490	3492	3496	rVB3	791	495	0.06%	0.007%
91	12.517	3550	3554	3556	rBV3	555	476	0.06%	0.006%
92	12.842	3652	3655	3659	rBV4	565	433	0.05%	0.006%
93	13.115	3738	3740	3744	rVB2	709	406	0.05%	0.005%
94	13.417	3830	3834	3842	rBV5	587	727	0.09%	0.010%
95	14.173	4065	4069	4072	rBV2	781	678	0.08%	0.009%
96	14.208	4076	4080	4082	rBV3	742	499	0.06%	0.007%
97	14.633	4210	4212	4216	rBV2	710	487	0.06%	0.006%
98	14.749	4245	4248	4250	rBV3	782	417	0.05%	0.006%
99	14.938	4304	4307	4310	rBV3	1026	683	0.08%	0.009%
100	14.961	4310	4314	4317	rBV3	657	735	0.09%	0.010%

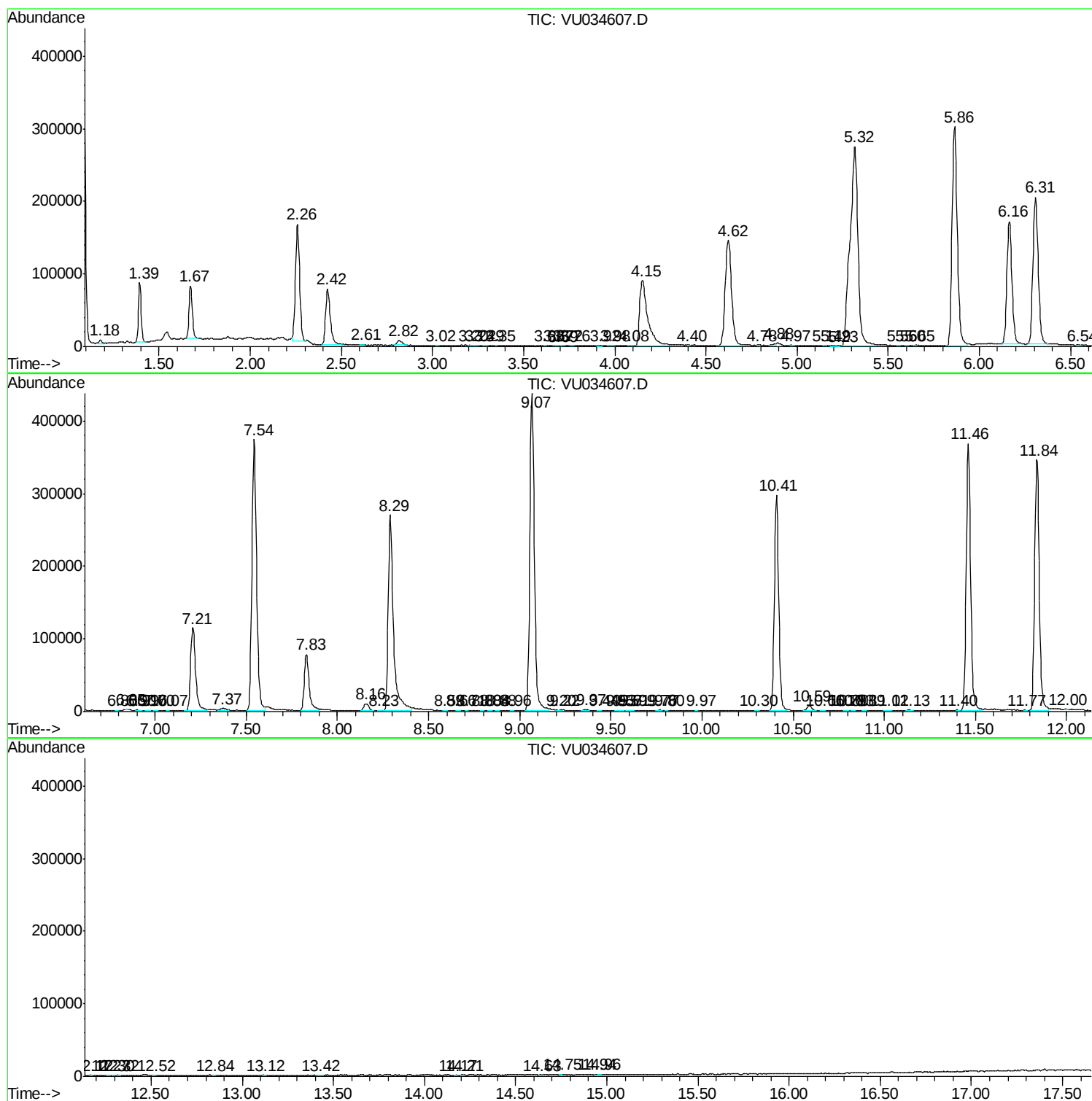
Sum of corrected areas: 7500005

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.M
Quant Title : VOC Analysis

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



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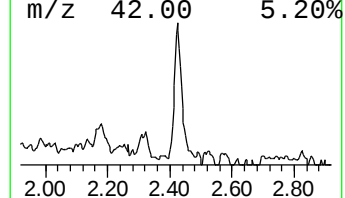
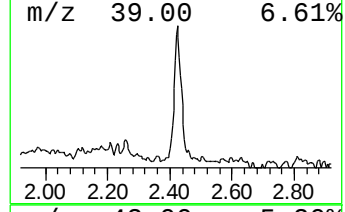
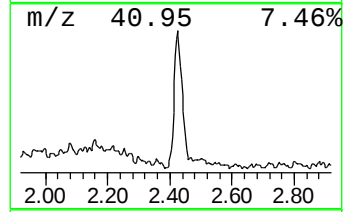
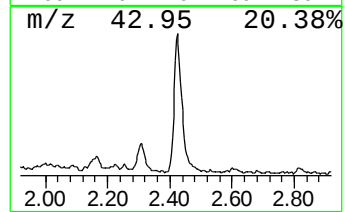
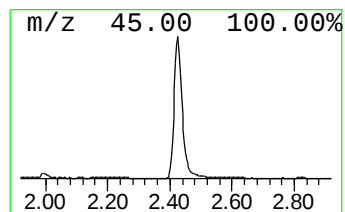
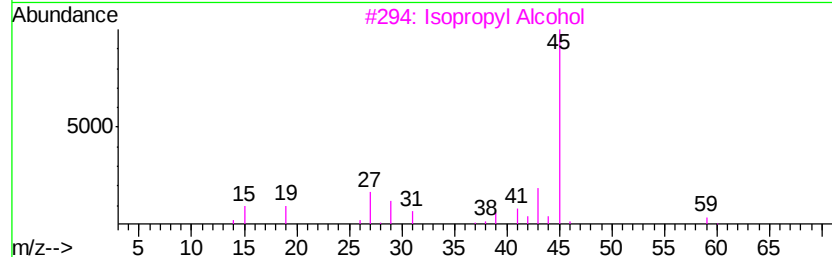
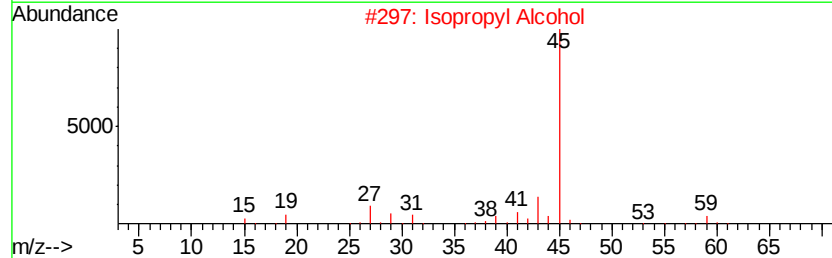
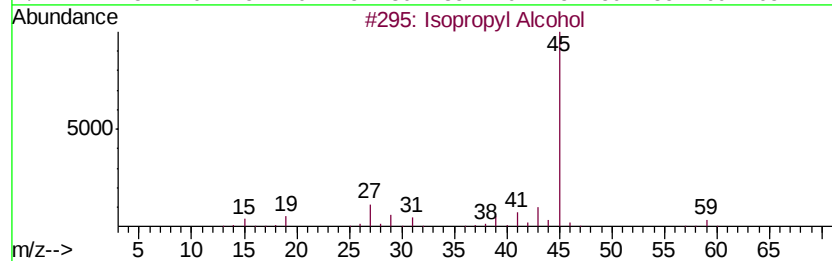
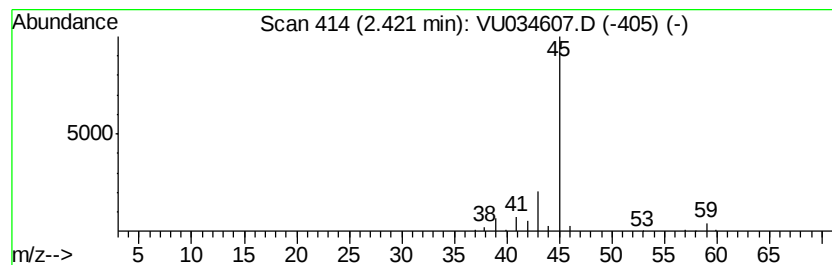
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.42	11.31 ug/L	137053	1,4-Difluorobenzene	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	86
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	2.42	11.3	ug/L	137053	1	5.86	605746	50.0