

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110619\
 Data File : VU035654.D
 Acq On : 06 Nov 2019 17:49
 Operator : JC/SP
 Sample : K5716-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE893

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\SOMULM103119WMA.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	1.372	5	10	15	rBV2	23688	22496	1.06%	0.141%
2	1.404	15	20	26	rVB	21301	21060	0.99%	0.132%
3	1.617	79	86	102	rVB	257652	282708	13.35%	1.774%
4	1.703	107	113	124	rVB	51541	61940	2.93%	0.389%
5	1.935	177	185	200	rVB	221577	289019	13.65%	1.813%
6	2.597	378	391	406	rBV	398560	670502	31.67%	4.206%
7	2.806	443	456	487	rBV	98245	205017	9.68%	1.286%
8	3.109	548	550	552	rBV	544	336	0.02%	0.002%
9	3.234	578	589	606	rVB2	6483	15964	0.75%	0.100%
10	3.305	606	611	614	rBV3	418	484	0.02%	0.003%
11	3.337	618	621	625	rVB3	496	354	0.02%	0.002%
12	3.359	625	628	636	rBV2	456	594	0.03%	0.004%
13	3.404	638	642	648	rVV5	988	1037	0.05%	0.007%
14	3.430	648	650	655	rVB3	573	337	0.02%	0.002%
15	3.617	705	708	709	rBV	865	467	0.02%	0.003%
16	3.697	729	733	736	rVB	505	364	0.02%	0.002%
17	3.729	740	743	745	rBV2	652	489	0.02%	0.003%
18	3.806	763	767	770	rBV2	425	304	0.01%	0.002%
19	3.945	808	810	815	rVB3	387	262	0.01%	0.002%
20	4.018	828	833	841	rVB4	665	1039	0.05%	0.007%
21	4.054	841	844	847	rBV3	470	366	0.02%	0.002%
22	4.099	853	858	861	rBV3	423	343	0.02%	0.002%
23	4.134	865	869	874	rBV3	381	379	0.02%	0.002%
24	4.231	894	899	902	rBV3	312	341	0.02%	0.002%
25	4.272	907	912	918	rBV3	480	591	0.03%	0.004%
26	4.510	976	986	1002	rVB4	3823	9151	0.43%	0.057%
27	4.575	1002	1006	1011	rBV4	842	743	0.04%	0.005%
28	4.694	1026	1043	1063	rBV	193911	478996	22.63%	3.005%
29	5.051	1150	1154	1156	rBV3	579	486	0.02%	0.003%
30	5.115	1158	1174	1195	rVV	376786	831185	39.26%	5.214%
31	5.504	1293	1295	1298	rVV2	695	407	0.02%	0.003%
32	5.645	1336	1339	1342	rBV	399	308	0.01%	0.002%
33	5.668	1344	1346	1349	rBV2	387	251	0.01%	0.002%
34	5.684	1349	1351	1356	rVB2	677	505	0.02%	0.003%

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 Title : VOC Analysis

35	5.774	1356	1379	1412	rBV2	790205	2117039	100.00%	13.281%
36	6.051	1462	1465	1467	rVB3	901	499	0.02%	0.003%
37	6.295	1526	1541	1573	rBV	702655	1367672	64.60%	8.580%
38	6.584	1618	1631	1649	rBV2	79576	154628	7.30%	0.970%
39	6.661	1653	1655	1663	rVB7	1418	1296	0.06%	0.008%
40	6.735	1663	1678	1696	rBV	490118	962442	45.46%	6.038%
41	6.925	1731	1737	1753	rVB7	3755	9007	0.43%	0.057%
42	7.002	1759	1761	1764	rVB3	619	367	0.02%	0.002%
43	7.022	1765	1767	1770	rVB3	564	295	0.01%	0.002%
44	7.079	1781	1785	1786	rBV2	442	267	0.01%	0.002%
45	7.141	1798	1804	1809	rVB5	651	696	0.03%	0.004%
46	7.224	1825	1830	1840	rVB8	2105	3396	0.16%	0.021%
47	7.337	1861	1865	1870	rBV4	349	423	0.02%	0.003%
48	7.385	1876	1880	1884	rBV2	531	470	0.02%	0.003%
49	7.604	1934	1948	1972	rBV	245855	460423	21.75%	2.888%
50	7.935	2036	2051	2069	rBV	931827	1662697	78.54%	10.431%
51	8.218	2126	2139	2162	rBV	167212	313448	14.81%	1.966%
52	8.501	2216	2227	2228	rBV3	707	903	0.04%	0.006%
53	8.584	2242	2253	2269	rBV2	76529	133234	6.29%	0.836%
54	8.684	2270	2284	2324	rBV2	263052	960011	45.35%	6.022%
55	9.015	2384	2387	2391	rBV2	774	523	0.02%	0.003%
56	9.153	2427	2430	2434	rVB3	461	265	0.01%	0.002%
57	9.192	2439	2442	2443	rBV2	495	302	0.01%	0.002%
58	9.202	2443	2445	2449	rVB3	687	401	0.02%	0.003%
59	9.230	2449	2454	2457	rBV4	564	528	0.02%	0.003%
60	9.247	2457	2459	2461	rBV	526	313	0.01%	0.002%
61	9.301	2470	2476	2481	rBV4	567	677	0.03%	0.004%
62	9.385	2498	2502	2504	rBV	422	324	0.02%	0.002%
63	9.449	2508	2522	2560	rBV	868295	1677833	79.25%	10.526%
64	9.603	2560	2570	2583	rBV2	7875	14072	0.66%	0.088%
65	9.722	2592	2607	2630	rBV3	55164	100643	4.75%	0.631%
66	9.912	2663	2666	2671	rBV2	601	495	0.02%	0.003%
67	10.060	2708	2712	2716	rBV2	690	483	0.02%	0.003%
68	10.131	2724	2734	2747	rBV2	19554	32439	1.53%	0.204%
69	10.279	2776	2780	2782	rBV2	500	337	0.02%	0.002%
70	10.292	2782	2784	2786	rVV2	649	449	0.02%	0.003%
71	10.314	2789	2791	2794	rVV2	400	276	0.01%	0.002%

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72	10.391	2806	2815	2832	rVB7	3912	8164	0.39%	0.051%
73	10.513	2846	2853	2863	rBV4	1550	2236	0.11%	0.014%
74	10.787	2925	2938	2959	rBV	616677	1099509	51.94%	6.898%
75	10.912	2970	2977	2979	rBV3	1483	1637	0.08%	0.010%
76	11.031	3006	3014	3025	rVV6	2749	5019	0.24%	0.031%
77	11.108	3033	3038	3040	rBV3	1907	1497	0.07%	0.009%
78	11.234	3074	3077	3080	rBV3	394	273	0.01%	0.002%
79	11.282	3090	3092	3097	rVB2	379	249	0.01%	0.002%
80	11.308	3097	3100	3101	rBV2	689	379	0.02%	0.002%
81	11.439	3138	3141	3145	rVB	806	509	0.02%	0.003%
82	11.494	3151	3158	3159	rBV4	1960	1707	0.08%	0.011%
83	11.558	3171	3178	3182	rBV2	481	482	0.02%	0.003%
84	11.648	3203	3206	3210	rBV2	582	454	0.02%	0.003%
85	11.697	3217	3221	3223	rBV	558	368	0.02%	0.002%
86	11.729	3223	3231	3238	rVB4	2011	2814	0.13%	0.018%
87	11.774	3243	3245	3249	rVB	584	345	0.02%	0.002%
88	11.845	3249	3267	3284	rBV	517018	928834	43.87%	5.827%
89	11.931	3290	3294	3297	rBV3	466	419	0.02%	0.003%
90	12.060	3330	3334	3336	rBV	416	344	0.02%	0.002%
91	12.089	3336	3343	3351	rVV5	3521	5072	0.24%	0.032%
92	12.224	3370	3385	3403	rBV	576157	998264	47.15%	6.262%
93	12.356	3422	3426	3431	rBV4	492	543	0.03%	0.003%
94	12.385	3431	3435	3437	rBV2	466	304	0.01%	0.002%
95	12.484	3463	3466	3469	rBV	640	430	0.02%	0.003%
96	12.754	3547	3550	3551	rBV2	391	263	0.01%	0.002%
97	13.037	3635	3638	3642	rBV2	460	399	0.02%	0.003%
98	13.105	3656	3659	3662	rBV2	582	474	0.02%	0.003%
99	13.944	3917	3920	3922	rBV3	641	389	0.02%	0.002%
100	14.860	4203	4205	4209	rBV3	1113	703	0.03%	0.004%

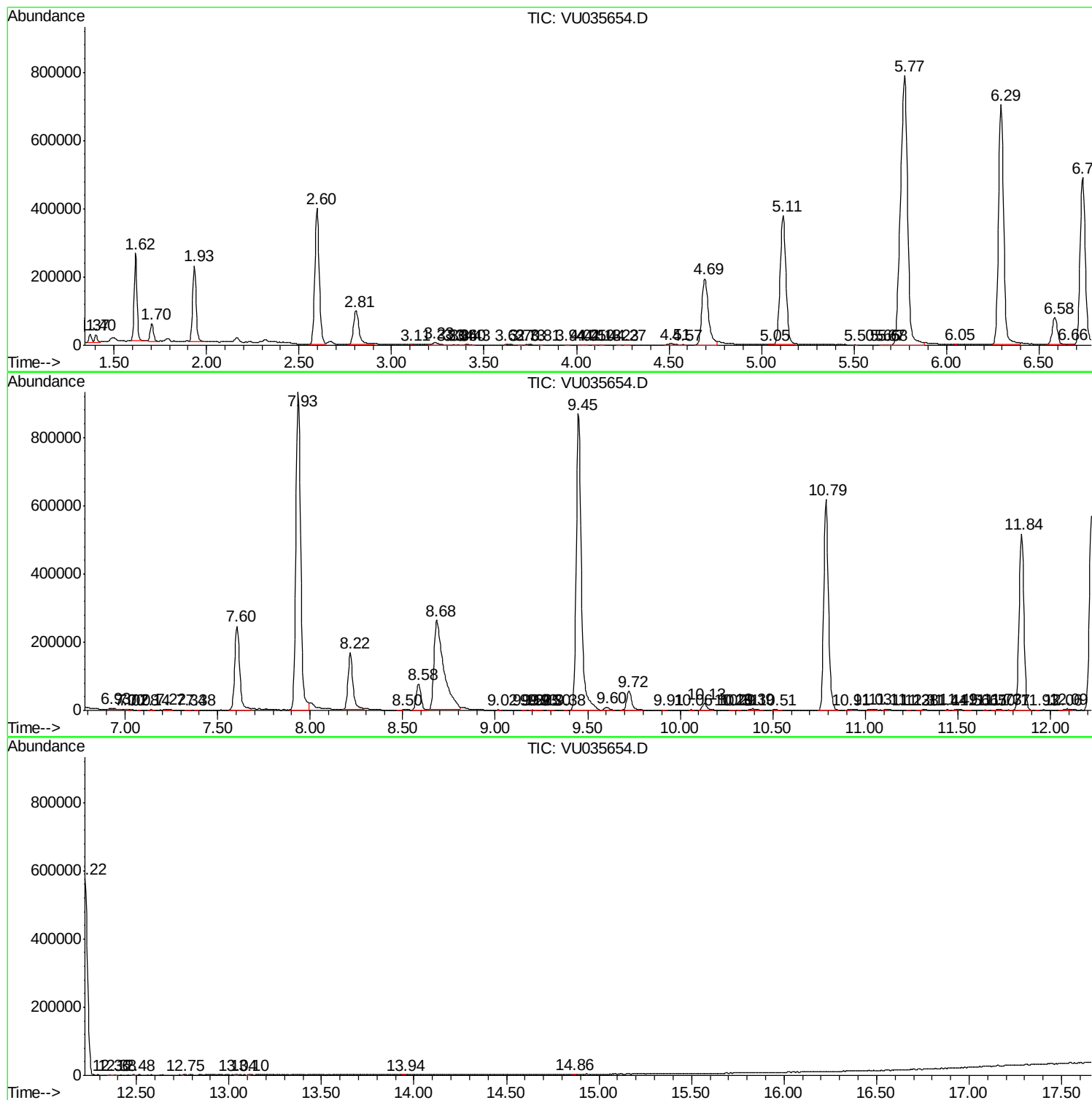
Sum of corrected areas: 15940478

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

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



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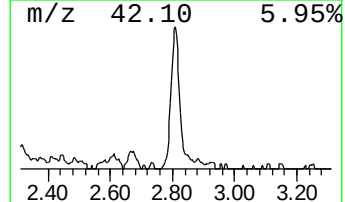
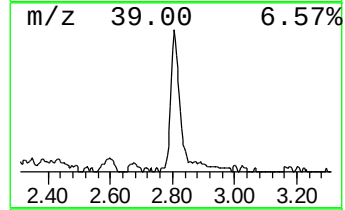
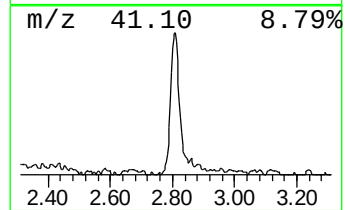
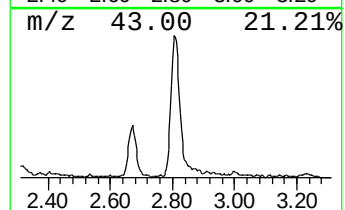
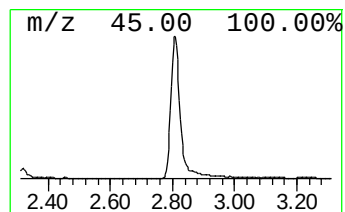
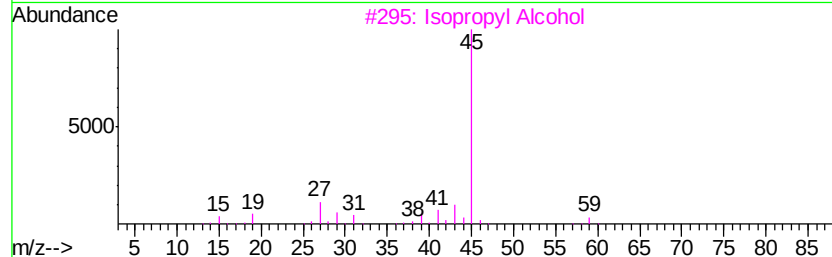
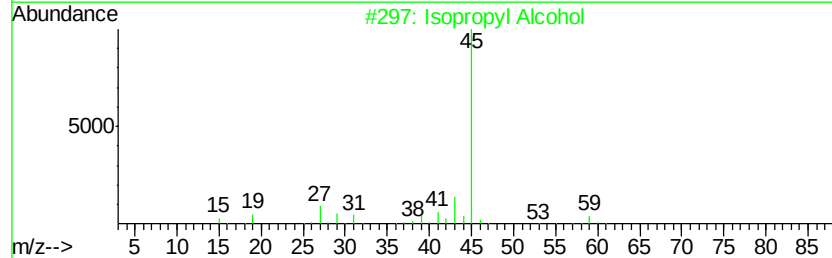
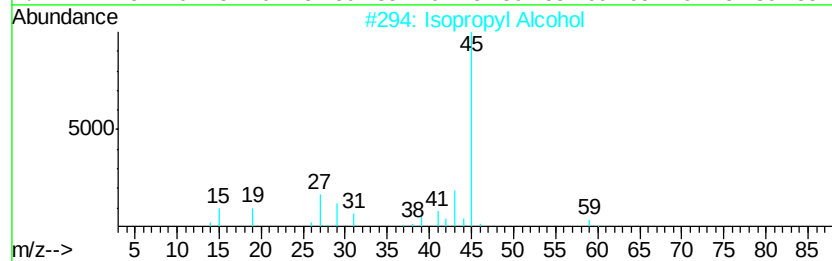
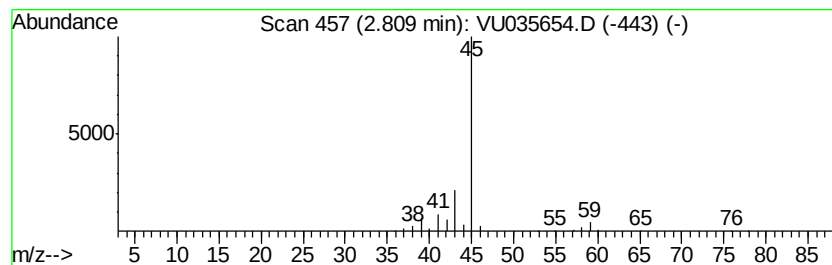
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	7.50 ug/L	205017	1,4-Difluorobenzene	6.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol		60	C3H8O	000067-63-0	83
2	Isopropyl Alcohol		60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol		60	C3H8O	000067-63-0	78
4	Propane, 2-ethoxy-		88	C5H12O	000625-54-7	43
5	Propane, 2-ethoxy-		88	C5H12O	000625-54-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.81	7.5	ug/L	205017	1	6.29	1367670	50.0