

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110519\
 Data File : VU035627.D
 Acq On : 05 Nov 2019 13:51
 Operator : JC/SP
 Sample : K5631-10
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE884

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	4	10	15	rBV	39339	38824	1.00%	0.152%
2	1.404	16	20	31	rVB	15788	15282	0.39%	0.060%
3	1.617	78	86	97	rBV	315916	350127	9.03%	1.373%
4	1.703	110	113	122	rVB	17317	17677	0.46%	0.069%
5	1.935	177	185	198	rVB	258238	336547	8.68%	1.319%
6	2.600	378	392	407	rBV3	577905	1120946	28.92%	4.394%
7	2.671	409	414	427	rVB	20201	31508	0.81%	0.124%
8	2.809	444	457	484	rBV2	81717	167865	4.33%	0.658%
9	3.234	576	589	607	rVB2	9479	21881	0.56%	0.086%
10	3.330	614	619	622	rBV3	442	351	0.01%	0.001%
11	3.356	622	627	630	rBV5	686	636	0.02%	0.002%
12	3.501	668	672	677	rVB2	359	349	0.01%	0.001%
13	3.546	684	686	690	rVB2	559	382	0.01%	0.001%
14	3.636	703	714	723	rBV5	1905	3869	0.10%	0.015%
15	3.671	723	725	731	rVB3	552	411	0.01%	0.002%
16	3.739	740	746	749	rBV3	1273	1494	0.04%	0.006%
17	3.800	761	765	767	rBV2	363	308	0.01%	0.001%
18	3.819	769	771	775	rVB2	532	374	0.01%	0.001%
19	3.925	789	804	819	rBV2	10883	25048	0.65%	0.098%
20	4.086	849	854	857	rVB3	618	615	0.02%	0.002%
21	4.150	870	874	880	rVB2	383	331	0.01%	0.001%
22	4.295	915	919	920	rBV2	492	298	0.01%	0.001%
23	4.436	959	963	969	rBV	359	447	0.01%	0.002%
24	4.510	972	986	1002	rBV3	11228	27439	0.71%	0.108%
25	4.703	1027	1046	1083	rBV2	241127	870963	22.47%	3.414%
26	5.115	1156	1174	1195	rBV	426409	945257	24.39%	3.706%
27	5.362	1239	1251	1266	rVB2	20542	45508	1.17%	0.178%
28	5.543	1303	1307	1311	rBV3	820	593	0.02%	0.002%
29	5.568	1311	1315	1316	rBV2	724	546	0.01%	0.002%
30	5.610	1322	1328	1331	rBV5	701	756	0.02%	0.003%
31	5.633	1331	1335	1337	rBV2	806	710	0.02%	0.003%
32	5.774	1356	1379	1410	rBV2	907461	2422258	62.49%	9.496%
33	6.295	1527	1541	1581	rVB	830691	1659438	42.81%	6.506%
34	6.584	1615	1631	1662	rBV	1479375	2842644	73.34%	11.144%

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 Title : VOC Analysis

35	6.735	1665	1678	1703	rVB	548248	1078945	27.84%	4.230%
36	7.115	1794	1796	1799	rBV2	658	371	0.01%	0.001%
37	7.224	1822	1830	1838	rBV7	1989	3308	0.09%	0.013%
38	7.295	1850	1852	1858	rVB4	570	438	0.01%	0.002%
39	7.398	1881	1884	1889	rVB4	624	542	0.01%	0.002%
40	7.497	1912	1915	1917	rBV3	564	477	0.01%	0.002%
41	7.604	1934	1948	1972	rBV	289544	534563	13.79%	2.096%
42	7.838	2018	2021	2027	rVB5	887	838	0.02%	0.003%
43	7.935	2030	2051	2066	rBV	1082893	1930277	49.80%	7.567%
44	8.150	2116	2118	2121	rBV2	625	462	0.01%	0.002%
45	8.214	2126	2138	2167	rBV	193233	367850	9.49%	1.442%
46	8.436	2200	2207	2214	rVB6	2547	3438	0.09%	0.013%
47	8.491	2220	2224	2227	rBV4	973	663	0.02%	0.003%
48	8.510	2227	2230	2232	rBV3	511	406	0.01%	0.002%
49	8.584	2238	2253	2271	rBV	2265302	3875976	100.00%	15.195%
50	8.681	2273	2283	2323	rVB	327267	1052380	27.15%	4.126%
51	8.993	2374	2380	2381	rBV4	549	495	0.01%	0.002%
52	9.195	2437	2443	2449	rBV5	1959	2430	0.06%	0.010%
53	9.237	2452	2456	2457	rBV3	1014	754	0.02%	0.003%
54	9.279	2467	2469	2473	rVB3	727	452	0.01%	0.002%
55	9.359	2490	2494	2498	rBV4	603	566	0.01%	0.002%
56	9.449	2508	2522	2559	rBV	1059489	1970806	50.85%	7.726%
57	9.600	2559	2569	2580	rVB	9303	14676	0.38%	0.058%
58	9.658	2580	2587	2592	rBV8	2166	3541	0.09%	0.014%
59	9.722	2595	2607	2622	rBV	39218	75582	1.95%	0.296%
60	9.890	2654	2659	2666	rBV6	725	920	0.02%	0.004%
61	10.060	2701	2712	2717	rBV9	3483	6284	0.16%	0.025%
62	10.131	2726	2734	2750	rVB	14817	25443	0.66%	0.100%
63	10.388	2803	2814	2831	rVB8	14044	33064	0.85%	0.130%
64	10.488	2843	2845	2849	rBV2	615	497	0.01%	0.002%
65	10.510	2849	2852	2861	rVB4	1789	2054	0.05%	0.008%
66	10.552	2861	2865	2869	rVB3	724	490	0.01%	0.002%
67	10.603	2878	2881	2885	rBV2	571	570	0.01%	0.002%
68	10.671	2899	2902	2905	rBV2	571	456	0.01%	0.002%
69	10.713	2912	2915	2918	rBV3	703	414	0.01%	0.002%
70	10.787	2923	2938	2958	rBV	698065	1197268	30.89%	4.694%
71	10.925	2976	2981	2988	rVB6	2869	3961	0.10%	0.016%

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72	11.028	3004	3013	3018	rBV8	2218	3351	0.09%	0.013%
73	11.086	3027	3031	3037	rBV7	1480	1772	0.05%	0.007%
74	11.327	3098	3106	3113	rVB8	3476	5331	0.14%	0.021%
75	11.439	3138	3141	3149	rVB3	1305	1099	0.03%	0.004%
76	11.500	3152	3160	3165	rBV4	2275	2898	0.07%	0.011%
77	11.539	3169	3172	3175	rBV3	858	760	0.02%	0.003%
78	11.584	3182	3186	3188	rBV2	610	397	0.01%	0.002%
79	11.603	3189	3192	3200	rVB3	799	852	0.02%	0.003%
80	11.726	3219	3230	3238	rVV7	6815	11610	0.30%	0.046%
81	11.771	3241	3244	3247	rVV3	826	514	0.01%	0.002%
82	11.783	3247	3248	3252	rVB	801	384	0.01%	0.002%
83	11.841	3252	3266	3284	rBV	640038	1151809	29.72%	4.515%
84	11.973	3304	3307	3309	rBV3	734	433	0.01%	0.002%
85	12.050	3328	3331	3335	rVB3	786	580	0.01%	0.002%
86	12.089	3335	3343	3354	rVB3	4853	8443	0.22%	0.033%
87	12.166	3364	3367	3371	rVB3	434	314	0.01%	0.001%
88	12.224	3371	3385	3400	rBV	667433	1162523	29.99%	4.557%
89	12.353	3423	3425	3428	rVB	618	309	0.01%	0.001%
90	12.652	3515	3518	3524	rBV3	510	572	0.01%	0.002%
91	12.809	3564	3567	3572	rVB3	663	366	0.01%	0.001%
92	12.841	3572	3577	3584	rBV7	1112	1522	0.04%	0.006%
93	12.915	3593	3600	3607	rVB5	3466	3915	0.10%	0.015%
94	13.086	3650	3653	3657	rVB3	670	494	0.01%	0.002%
95	13.314	3721	3724	3729	rBV4	810	648	0.02%	0.003%
96	13.349	3733	3735	3739	rVB2	746	539	0.01%	0.002%
97	13.533	3789	3792	3797	rBV3	756	701	0.02%	0.003%
98	13.664	3830	3833	3836	rBV2	916	692	0.02%	0.003%
99	14.124	3974	3976	3980	rVB3	1034	669	0.02%	0.003%
100	14.147	3980	3983	3993	rBV8	924	1318	0.03%	0.005%

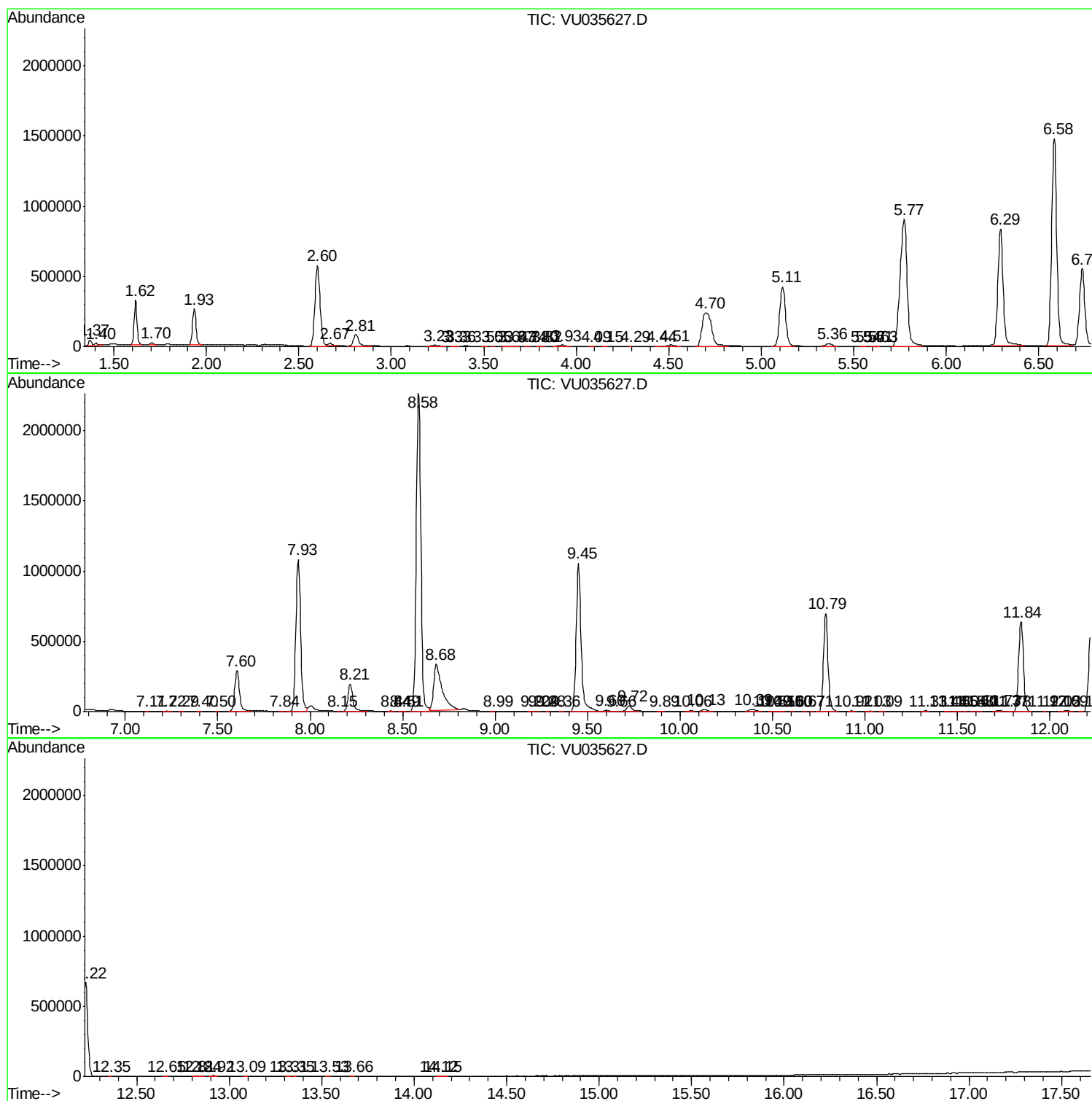
Sum of corrected areas: 25508154

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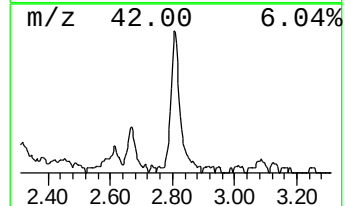
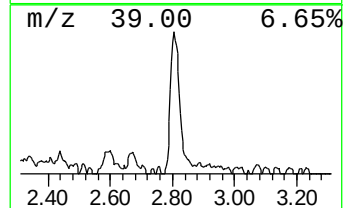
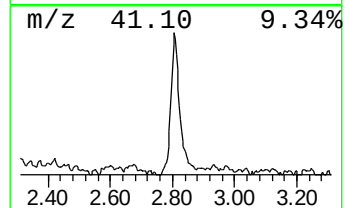
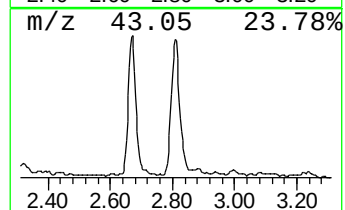
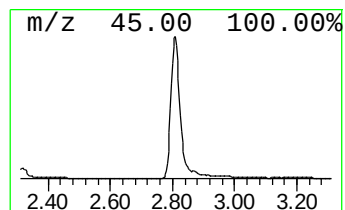
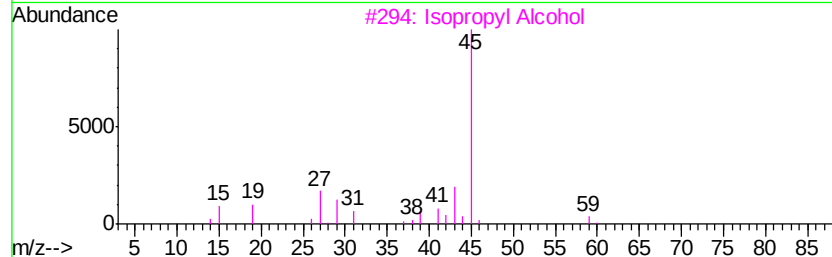
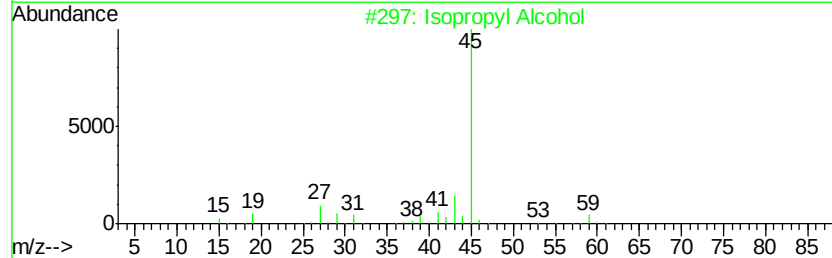
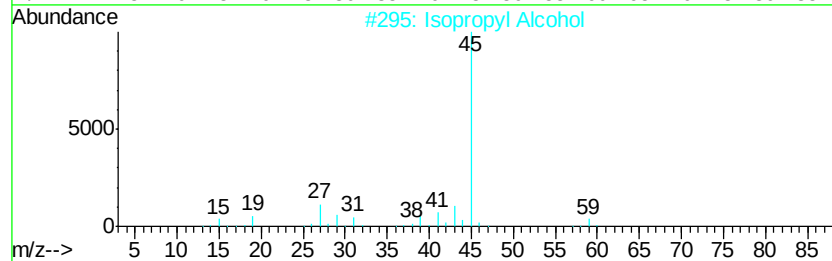
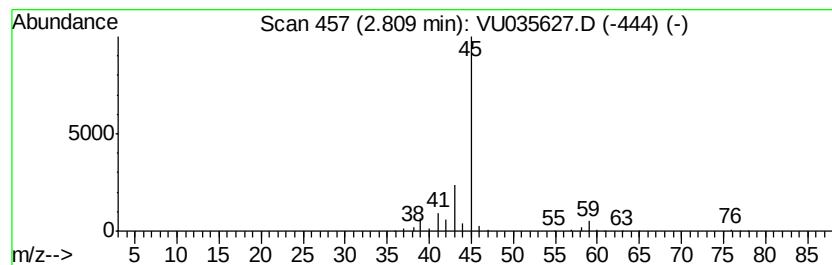
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis

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	5.06 ug/L	167865	1,4-Difluorobenzene	6.29

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	86
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 Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.81	5.1	ug/L	167865	1	6.29	1659440	50.0