

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061019\
 Data File : VU032577.D
 Acq On : 10 Jun 2019 20:02
 Operator : JC/SP
 Sample : K3277-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8B8

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\SOMULM060619WMA.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	35	rVB	14635	14212	0.46%	0.161%
2	1.396	87	95	108	rVB	100373	106145	3.40%	1.199%
3	1.470	113	118	126	rVB	11350	12032	0.39%	0.136%
4	1.675	174	182	194	rBV	75008	94323	3.02%	1.066%
5	2.267	356	366	376	rBV	160745	240143	7.70%	2.713%
6	2.318	377	382	395	rVB	13979	21109	0.68%	0.238%
7	2.437	410	419	450	rVB	54576	96554	3.10%	1.091%
8	2.794	523	530	532	rBV2	219	276	0.01%	0.003%
9	2.833	532	542	551	rVB3	1378	2870	0.09%	0.032%
10	3.003	592	595	598	rBV	242	157	0.01%	0.002%
11	3.071	609	616	618	rBV2	180	217	0.01%	0.002%
12	3.273	676	679	684	rBV2	140	139	0.00%	0.002%
13	3.318	690	693	699	rVB	242	193	0.01%	0.002%
14	3.347	699	702	705	rVB	253	143	0.00%	0.002%
15	3.389	712	715	721	rBV2	292	328	0.01%	0.004%
16	3.605	779	782	790	rVB2	230	222	0.01%	0.003%
17	3.653	790	797	806	rBV2	236	381	0.01%	0.004%
18	3.691	806	809	812	rBV	226	179	0.01%	0.002%
19	3.756	825	829	835	rBV2	153	140	0.00%	0.002%
20	3.788	835	839	842	rVB2	165	139	0.00%	0.002%
21	4.013	903	909	910	rBV2	380	318	0.01%	0.004%
22	4.103	935	937	944	rVB3	271	281	0.01%	0.003%
23	4.167	946	957	994	rBV	71166	192549	6.17%	2.175%
24	4.640	1089	1104	1126	rBV	114807	271407	8.70%	3.066%
25	4.775	1143	1146	1150	rVB3	335	238	0.01%	0.003%
26	4.891	1179	1182	1186	rVB2	528	429	0.01%	0.005%
27	4.981	1207	1210	1217	rVB3	337	368	0.01%	0.004%
28	5.013	1217	1220	1226	rBV2	143	154	0.00%	0.002%
29	5.132	1253	1257	1258	rBV	235	166	0.01%	0.002%
30	5.334	1297	1320	1345	rBV2	236941	692988	22.22%	7.829%
31	5.453	1355	1357	1359	rBV	340	140	0.00%	0.002%
32	5.669	1422	1424	1432	rVV2	291	280	0.01%	0.003%
33	5.707	1432	1436	1441	rVV2	132	154	0.00%	0.002%
34	5.743	1444	1447	1450	rBV2	267	196	0.01%	0.002%

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 Title : VOC Analysis

35	5.807	1464	1467	1473	rVB3	213	182	0.01%	0.002%
36	5.881	1477	1490	1520	rBV	222599	439731	14.10%	4.968%
37	6.180	1567	1583	1607	rBV	1636339	3119450	100.00%	35.243%
38	6.325	1616	1628	1655	rVB	155760	314458	10.08%	3.553%
39	6.620	1714	1720	1724	rVB2	232	285	0.01%	0.003%
40	6.711	1745	1748	1753	rVB	328	305	0.01%	0.003%
41	6.736	1753	1756	1758	rBV	233	160	0.01%	0.002%
42	6.778	1766	1769	1775	rVB	273	304	0.01%	0.003%
43	6.846	1785	1790	1794	rBV	216	186	0.01%	0.002%
44	6.971	1823	1829	1834	rBV2	264	365	0.01%	0.004%
45	7.222	1895	1907	1928	rBV	87200	159087	5.10%	1.797%
46	7.434	1968	1973	1975	rBV	204	171	0.01%	0.002%
47	7.559	1999	2012	2033	rBV	322407	561573	18.00%	6.345%
48	7.846	2089	2101	2126	rBV	59676	105057	3.37%	1.187%
49	7.993	2143	2147	2151	rVB2	411	375	0.01%	0.004%
50	8.019	2151	2155	2159	rBV2	218	224	0.01%	0.003%
51	8.225	2212	2219	2229	rVB4	3124	5064	0.16%	0.057%
52	8.305	2234	2244	2280	rBV2	199236	404680	12.97%	4.572%
53	8.466	2286	2294	2314	rVB4	11470	23634	0.76%	0.267%
54	8.797	2393	2397	2402	rVV2	246	241	0.01%	0.003%
55	9.009	2456	2463	2465	rBV	235	278	0.01%	0.003%
56	9.083	2474	2486	2515	rBV	320204	537106	17.22%	6.068%
57	9.405	2583	2586	2589	rBV	205	167	0.01%	0.002%
58	9.450	2594	2600	2604	rVV2	209	246	0.01%	0.003%
59	9.572	2633	2638	2641	rVB2	180	164	0.01%	0.002%
60	9.601	2644	2647	2651	rVB	241	174	0.01%	0.002%
61	9.630	2651	2656	2658	rBV	191	163	0.01%	0.002%
62	9.698	2671	2677	2680	rBV2	255	265	0.01%	0.003%
63	9.990	2764	2768	2771	rBV2	150	167	0.01%	0.002%
64	10.035	2775	2782	2787	rBV5	1322	1866	0.06%	0.021%
65	10.202	2828	2834	2842	rVB	352	520	0.02%	0.006%
66	10.254	2846	2850	2855	rVV2	247	279	0.01%	0.003%
67	10.283	2855	2859	2863	rVV	182	165	0.01%	0.002%
68	10.427	2892	2904	2929	rBV	222431	354509	11.36%	4.005%
69	10.604	2948	2959	2967	rBV3	757	1194	0.04%	0.013%
70	10.669	2975	2979	2982	rBV	181	144	0.00%	0.002%
71	10.768	3007	3010	3013	rBV2	203	160	0.01%	0.002%

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 Title : VOC Analysis

72	10.807	3017	3022	3028	rBV2	268	352	0.01%	0.004%
73	10.945	3061	3065	3067	rBV	177	144	0.00%	0.002%
74	11.090	3105	3110	3112	rBV	208	151	0.00%	0.002%
75	11.251	3157	3160	3166	rVB	241	201	0.01%	0.002%
76	11.315	3177	3180	3182	rBV2	279	149	0.00%	0.002%
77	11.376	3191	3199	3209	rBV8	3373	5878	0.19%	0.066%
78	11.479	3219	3231	3249	rBV	320234	519710	16.66%	5.872%
79	11.656	3283	3286	3292	rBV2	338	266	0.01%	0.003%
80	11.704	3300	3301	3306	rVB2	329	166	0.01%	0.002%
81	11.752	3309	3316	3320	rBV5	3012	3837	0.12%	0.043%
82	11.855	3336	3348	3370	rBV	307790	510789	16.37%	5.771%
83	11.984	3386	3388	3393	rVB3	496	303	0.01%	0.003%
84	12.080	3415	3418	3422	rVB2	507	289	0.01%	0.003%
85	12.331	3493	3496	3500	rVB3	402	365	0.01%	0.004%
86	12.476	3536	3541	3549	rBV3	545	677	0.02%	0.008%
87	12.575	3564	3572	3577	rBV5	4086	6375	0.20%	0.072%
88	12.730	3617	3620	3622	rBV	378	189	0.01%	0.002%
89	12.858	3656	3660	3662	rBV2	332	253	0.01%	0.003%
90	12.958	3680	3691	3702	rBV4	6489	9685	0.31%	0.109%
91	13.048	3716	3719	3722	rBV2	226	145	0.00%	0.002%
92	13.392	3818	3826	3832	rBV6	1948	2717	0.09%	0.031%
93	13.434	3836	3839	3841	rVB	279	156	0.01%	0.002%
94	13.508	3853	3862	3868	rBV6	841	1379	0.04%	0.016%
95	13.598	3882	3890	3900	rVV4	1917	3162	0.10%	0.036%
96	13.723	3927	3929	3932	rVB	353	172	0.01%	0.002%
97	13.858	3968	3971	3975	rVB2	330	214	0.01%	0.002%
98	13.984	4005	4010	4012	rBV2	230	251	0.01%	0.003%
99	14.090	4040	4043	4047	rBV	361	256	0.01%	0.003%
100	14.231	4085	4087	4091	rBV2	264	250	0.01%	0.003%

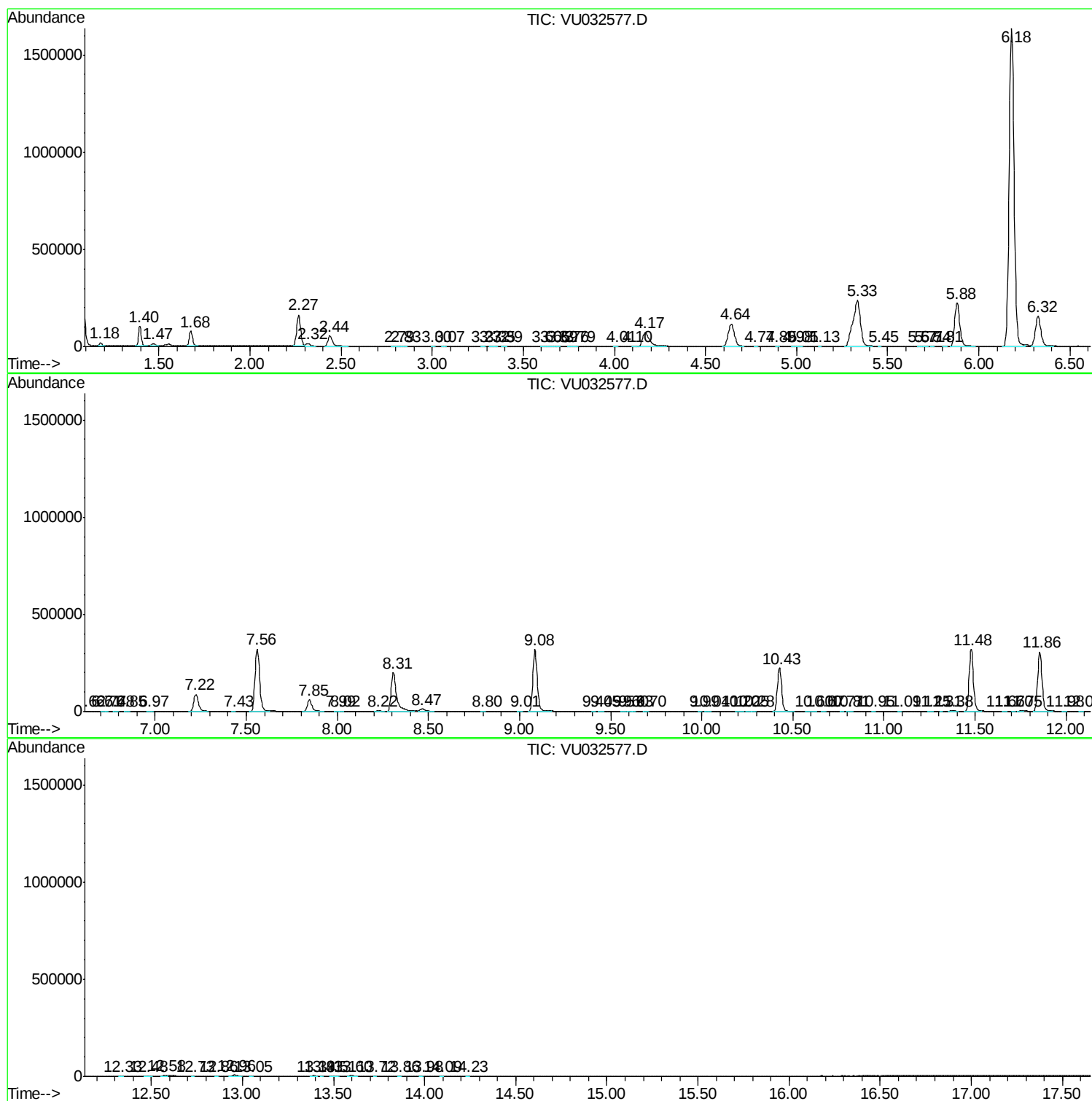
Sum of corrected areas: 8851150

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DB8B8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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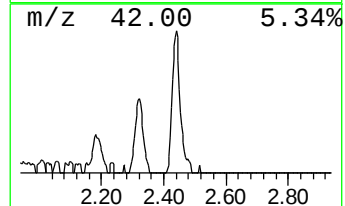
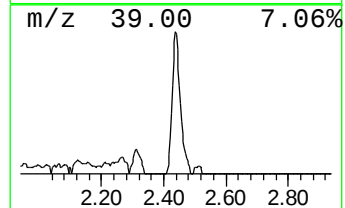
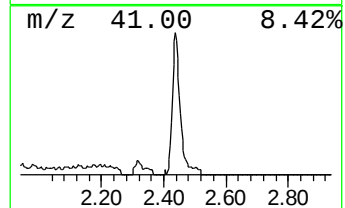
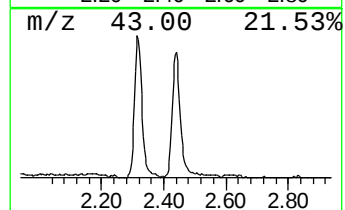
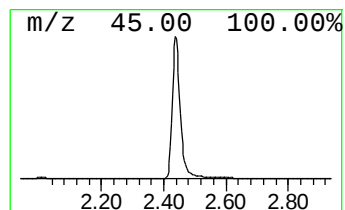
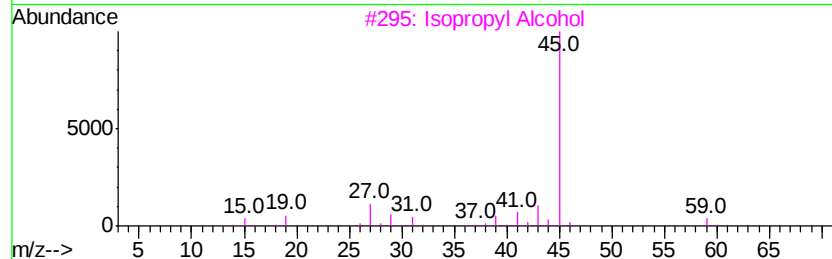
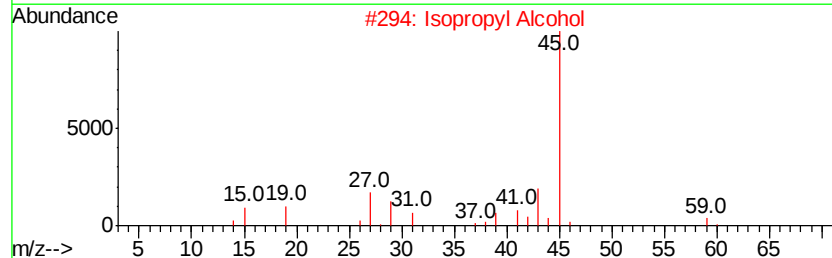
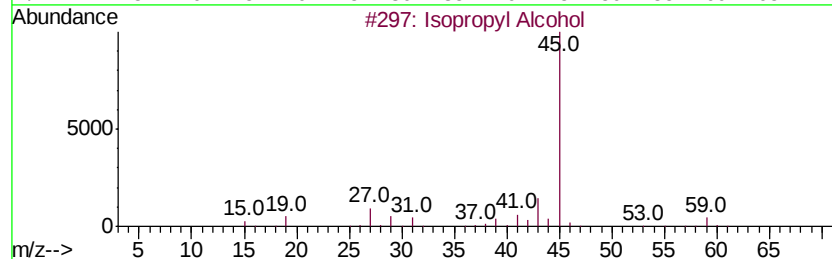
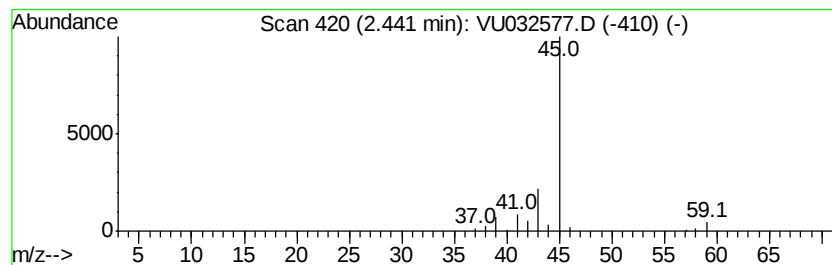
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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.
2.44	10.98 ug/L	96554	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	74
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		4-Penten-2-ol	86	C5H10O	000625-31-0	9
5		Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	11.0	ug/L	96554	1	5.88	439731	50.0