

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061219\
 Data File : VU032666.D
 Acq On : 12 Jun 2019 20:42
 Operator : JC/SP
 Sample : K3313-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLY8

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	24	28	33	rVB2	4444	3740	0.63%	0.076%
2	1.395	88	95	106	rVB	80592	83124	13.90%	1.685%
3	1.675	175	182	201	rVB	67102	83141	13.90%	1.685%
4	2.267	356	366	379	rVV	138881	210632	35.21%	4.269%
5	2.315	379	381	396	rVB4	3272	5043	0.84%	0.102%
6	2.440	408	420	448	rBV	38128	70682	11.82%	1.432%
7	2.749	512	516	518	rBV	272	170	0.03%	0.003%
8	2.836	530	543	557	rVB2	4713	10236	1.71%	0.207%
9	2.919	566	569	572	rBV	221	173	0.03%	0.004%
10	3.051	602	610	611	rBV2	173	219	0.04%	0.004%
11	3.148	637	640	645	rVB2	209	168	0.03%	0.003%
12	3.183	645	651	655	rBV2	249	285	0.05%	0.006%
13	3.302	685	688	694	rBV2	270	262	0.04%	0.005%
14	3.386	711	714	719	rVB2	312	277	0.05%	0.006%
15	3.559	765	768	776	rVB2	299	368	0.06%	0.007%
16	3.752	823	828	832	rBV2	262	280	0.05%	0.006%
17	3.820	843	849	851	rBV2	191	202	0.03%	0.004%
18	4.170	947	958	1002	rBV	55507	155138	25.93%	3.144%
19	4.450	1041	1045	1047	rBV2	300	207	0.03%	0.004%
20	4.643	1086	1105	1131	rVV	101641	240371	40.18%	4.871%
21	4.771	1141	1145	1152	rVB3	644	775	0.13%	0.016%
22	4.807	1152	1156	1159	rBV	352	362	0.06%	0.007%
23	4.826	1159	1162	1165	rVB3	326	212	0.04%	0.004%
24	4.884	1176	1180	1182	rBV2	295	218	0.04%	0.004%
25	4.951	1198	1201	1205	rVB	316	249	0.04%	0.005%
26	5.225	1279	1286	1290	rBV2	302	315	0.05%	0.006%
27	5.334	1294	1320	1347	rBV2	200491	598229	100.00%	12.124%
28	5.881	1472	1490	1512	rBV	205956	403939	67.52%	8.186%
29	6.180	1570	1583	1601	rVB6	15977	36592	6.12%	0.742%
30	6.324	1615	1628	1651	rBV	133433	268278	44.85%	5.437%
31	6.424	1657	1659	1662	rVB2	362	229	0.04%	0.005%
32	6.453	1666	1668	1672	rBV3	241	195	0.03%	0.004%
33	6.533	1686	1693	1695	rBV3	287	231	0.04%	0.005%
34	6.775	1762	1768	1772	rBV	209	217	0.04%	0.004%

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 Title : VOC Analysis

35	6.865	1790	1796	1799	rBV3	259	241	0.04%	0.005%
36	6.881	1799	1801	1806	rVB2	234	178	0.03%	0.004%
37	7.090	1860	1866	1869	rBV2	206	191	0.03%	0.004%
38	7.151	1882	1885	1891	rVB2	232	213	0.04%	0.004%
39	7.225	1897	1908	1929	rBV	73226	134187	22.43%	2.719%
40	7.389	1953	1959	1963	rVB3	297	307	0.05%	0.006%
41	7.414	1963	1967	1971	rBV2	325	291	0.05%	0.006%
42	7.559	2000	2012	2034	rBV	267639	469771	78.53%	9.520%
43	7.845	2091	2101	2127	rBV	48002	87375	14.61%	1.771%
44	7.971	2138	2140	2146	rVB2	388	297	0.05%	0.006%
45	7.996	2146	2148	2152	rVB2	298	171	0.03%	0.003%
46	8.032	2157	2159	2167	rVB3	576	439	0.07%	0.009%
47	8.176	2197	2204	2212	rVB3	633	955	0.16%	0.019%
48	8.273	2226	2234	2235	rBV2	265	287	0.05%	0.006%
49	8.308	2235	2245	2277	rBV2	154216	310211	51.85%	6.287%
50	8.463	2290	2293	2295	rBV2	602	381	0.06%	0.008%
51	8.553	2318	2321	2326	rVB3	298	224	0.04%	0.005%
52	8.865	2410	2418	2421	rBV	228	261	0.04%	0.005%
53	9.086	2475	2487	2510	rBV	296752	505052	84.42%	10.235%
54	9.363	2570	2573	2576	rBV2	220	169	0.03%	0.003%
55	9.524	2620	2623	2629	rVB	214	179	0.03%	0.004%
56	9.826	2713	2717	2722	rBV2	312	307	0.05%	0.006%
57	9.996	2764	2770	2775	rVB2	300	410	0.07%	0.008%
58	10.025	2775	2779	2785	rBV2	283	349	0.06%	0.007%
59	10.189	2826	2830	2834	rBV2	172	177	0.03%	0.004%
60	10.318	2866	2870	2874	rBV2	231	226	0.04%	0.005%
61	10.360	2878	2883	2887	rBV2	238	273	0.05%	0.006%
62	10.427	2892	2904	2924	rBV	183771	297279	49.69%	6.025%
63	10.604	2952	2959	2967	rBV3	624	955	0.16%	0.019%
64	10.836	3028	3031	3036	rVV2	232	205	0.03%	0.004%
65	10.922	3052	3058	3064	rVB2	154	196	0.03%	0.004%
66	10.961	3067	3070	3076	rVB2	262	197	0.03%	0.004%
67	11.125	3114	3121	3129	rVB2	261	431	0.07%	0.009%
68	11.180	3135	3138	3141	rBV	229	171	0.03%	0.003%
69	11.225	3149	3152	3157	rVB2	218	173	0.03%	0.004%
70	11.318	3177	3181	3185	rBV2	255	229	0.04%	0.005%
71	11.479	3220	3231	3255	rBV	302782	491316	82.13%	9.957%

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 Title : VOC Analysis

72	11.694	3295	3298	3306	rVB3	587	593	0.10%	0.012%
73	11.855	3336	3348	3369	rVV	267691	446784	74.68%	9.054%
74	12.106	3424	3426	3430	rVB2	292	176	0.03%	0.004%
75	12.163	3442	3444	3451	rVB	536	419	0.07%	0.008%
76	12.205	3451	3457	3462	rBV2	427	505	0.08%	0.010%
77	12.282	3474	3481	3486	rBV2	381	499	0.08%	0.010%
78	12.395	3513	3516	3520	rVB2	252	171	0.03%	0.003%
79	12.443	3520	3531	3533	rBV2	252	407	0.07%	0.008%
80	12.562	3564	3568	3572	rBV2	176	171	0.03%	0.003%
81	12.597	3575	3579	3586	rVV2	207	219	0.04%	0.004%
82	12.739	3618	3623	3628	rBV2	233	250	0.04%	0.005%
83	12.897	3670	3672	3681	rVB2	343	339	0.06%	0.007%
84	13.044	3709	3718	3720	rBV2	255	351	0.06%	0.007%
85	13.141	3745	3748	3757	rVB2	203	232	0.04%	0.005%
86	13.231	3772	3776	3779	rBV2	223	190	0.03%	0.004%
87	13.266	3785	3787	3792	rBV2	217	207	0.03%	0.004%
88	13.565	3876	3880	3884	rBV2	237	266	0.04%	0.005%
89	13.671	3910	3913	3919	rBV2	212	206	0.03%	0.004%
90	13.794	3948	3951	3960	rVB2	305	364	0.06%	0.007%
91	13.832	3960	3963	3968	rBV2	306	279	0.05%	0.006%
92	14.141	4054	4059	4062	rBV	399	399	0.07%	0.008%
93	14.212	4078	4081	4085	rVB	370	226	0.04%	0.005%
94	14.273	4097	4100	4103	rVB	280	195	0.03%	0.004%
95	14.327	4115	4117	4123	rVB2	390	368	0.06%	0.007%
96	14.363	4124	4128	4130	rBV2	239	196	0.03%	0.004%
97	14.417	4142	4145	4151	rBV2	263	297	0.05%	0.006%
98	14.478	4159	4164	4166	rBV	321	301	0.05%	0.006%
99	14.575	4191	4194	4200	rVB3	364	341	0.06%	0.007%
100	14.613	4202	4206	4212	rBV3	332	472	0.08%	0.010%

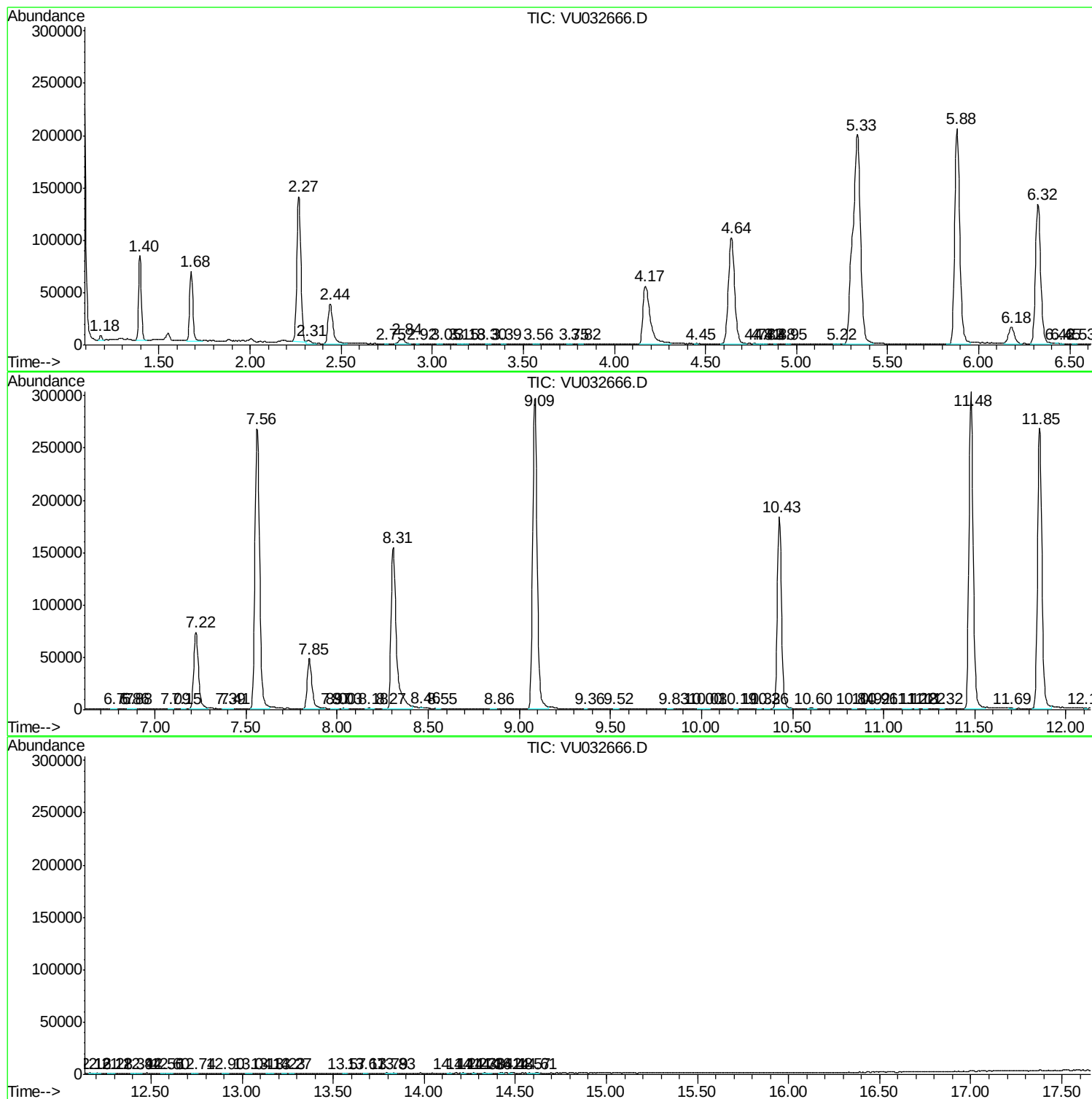
Sum of corrected areas: 4934456

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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



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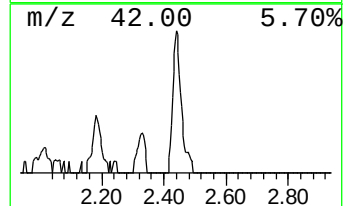
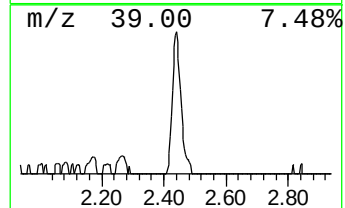
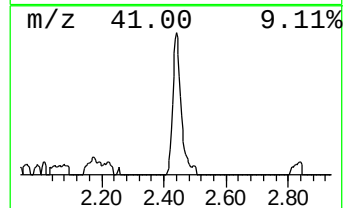
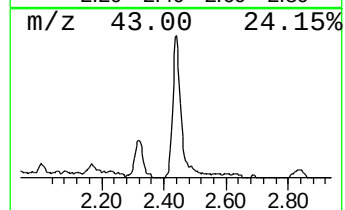
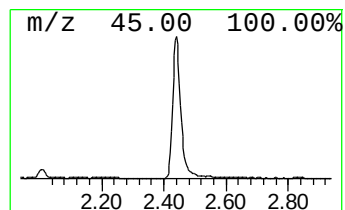
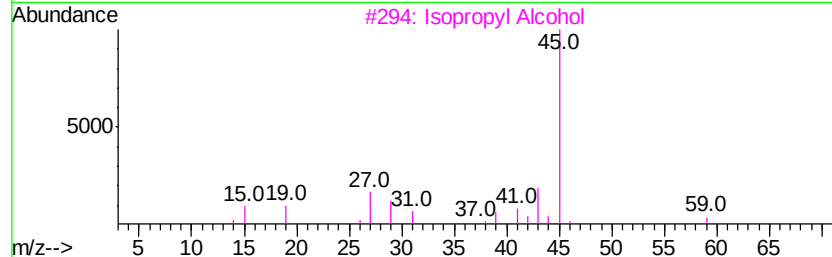
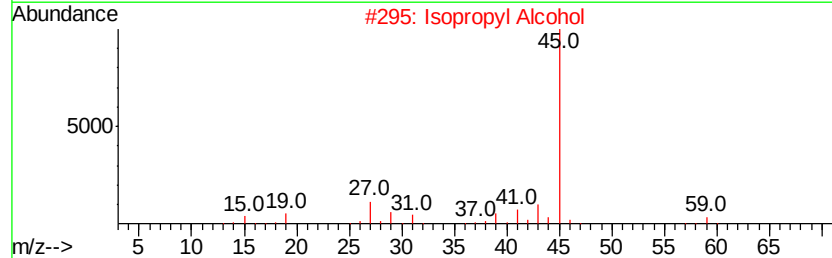
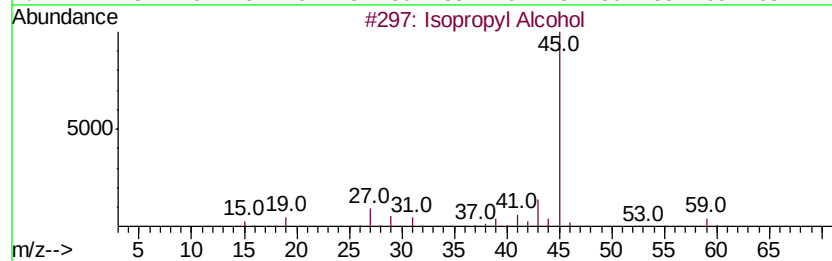
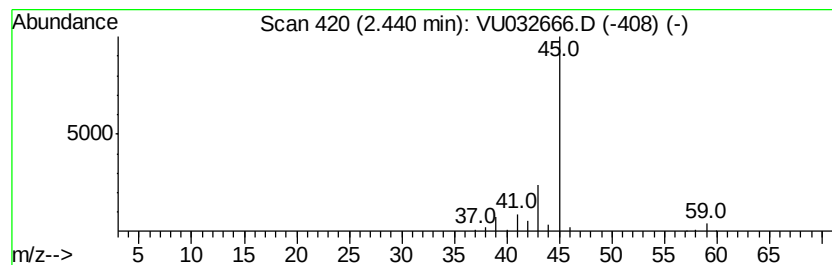
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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	8.75 ug/L	70682	1,4-Difluorobenzene	5.88

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	83
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
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	2.44	8.8	ug/L	70682	1	5.88	403939	50.0