

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040619\
 Data File : VU030762.D
 Acq On : 05 Apr 2019 23:31
 Operator : JC/SP
 Sample : K2277-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2Q9

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\SOMULM040519WMA.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	34	rBV	14175	13629	0.78%	0.101%
2	1.325	69	73	80	rVB	10953	9297	0.53%	0.069%
3	1.396	88	95	106	rBV	252050	263221	15.06%	1.941%
4	1.679	175	183	198	rVB	191076	246532	14.11%	1.818%
5	2.267	356	366	377	rBV	382298	577079	33.03%	4.256%
6	2.437	408	419	439	rBV	73187	138054	7.90%	1.018%
7	2.608	468	472	479	rBV5	1355	1719	0.10%	0.013%
8	2.698	494	500	509	rVV3	4226	5941	0.34%	0.044%
9	2.730	509	510	515	rVB4	1020	548	0.03%	0.004%
10	2.788	524	528	530	rBV2	941	663	0.04%	0.005%
11	2.807	530	534	537	rBV3	1005	975	0.06%	0.007%
12	2.965	579	583	586	rBV3	649	613	0.04%	0.005%
13	3.035	598	605	608	rVB4	644	586	0.03%	0.004%
14	3.132	631	635	639	rVV3	411	409	0.02%	0.003%
15	3.183	639	651	669	rVV5	4567	10189	0.58%	0.075%
16	3.453	733	735	739	rVB2	863	594	0.03%	0.004%
17	3.576	770	773	778	rVB4	491	469	0.03%	0.003%
18	3.617	782	786	789	rBV2	714	532	0.03%	0.004%
19	3.646	790	795	800	rBV3	655	573	0.03%	0.004%
20	3.823	845	850	854	rVB3	653	617	0.04%	0.005%
21	3.887	865	870	872	rBV2	542	492	0.03%	0.004%
22	3.907	872	876	881	rVB2	490	491	0.03%	0.004%
23	3.932	881	884	887	rBV2	519	404	0.02%	0.003%
24	4.016	907	910	914	rVB3	725	586	0.03%	0.004%
25	4.045	914	919	925	rBV3	679	752	0.04%	0.006%
26	4.170	946	958	990	rBV	187803	515812	29.52%	3.804%
27	4.543	1071	1074	1078	rVB3	711	469	0.03%	0.003%
28	4.643	1085	1105	1135	rBV	281841	698050	39.95%	5.148%
29	5.080	1235	1241	1246	rVB5	946	1142	0.07%	0.008%
30	5.125	1246	1255	1259	rBV4	691	625	0.04%	0.005%
31	5.154	1259	1264	1270	rVB3	1000	760	0.04%	0.006%
32	5.190	1270	1275	1276	rBV2	625	416	0.02%	0.003%
33	5.215	1280	1283	1290	rVB2	851	633	0.04%	0.005%
34	5.334	1297	1320	1347	rBV2	573673	1747381	100.00%	12.887%

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 Title : VOC Analysis

35	5.669	1420	1424	1428	rBV3	1046	931	0.05%	0.007%
36	5.688	1428	1430	1433	rVB2	792	451	0.03%	0.003%
37	5.720	1438	1440	1442	rBV2	841	447	0.03%	0.003%
38	5.797	1462	1464	1469	rVB4	705	504	0.03%	0.004%
39	5.881	1477	1490	1511	rBV	520905	1056165	60.44%	7.789%
40	6.328	1614	1629	1653	rBV	387853	811188	46.42%	5.983%
41	6.617	1713	1719	1723	rVB5	657	635	0.04%	0.005%
42	6.746	1756	1759	1762	rVB4	713	448	0.03%	0.003%
43	6.823	1778	1783	1785	rBV3	1103	812	0.05%	0.006%
44	6.862	1793	1795	1803	rVB4	648	529	0.03%	0.004%
45	7.090	1860	1866	1868	rBV2	531	457	0.03%	0.003%
46	7.225	1895	1908	1932	rBV	204073	388393	22.23%	2.864%
47	7.489	1988	1990	1996	rBV4	551	528	0.03%	0.004%
48	7.563	1996	2013	2037	rBV2	707443	1265963	72.45%	9.337%
49	7.746	2068	2070	2073	rBV3	965	582	0.03%	0.004%
50	7.849	2090	2102	2119	rBV	147857	263709	15.09%	1.945%
51	8.048	2161	2164	2170	rVB6	896	957	0.05%	0.007%
52	8.141	2188	2193	2195	rBV4	796	686	0.04%	0.005%
53	8.173	2196	2203	2212	rVV5	4449	7101	0.41%	0.052%
54	8.270	2228	2233	2234	rBV2	1432	897	0.05%	0.007%
55	8.309	2234	2245	2276	rBV	547816	1065903	61.00%	7.861%
56	8.707	2367	2369	2374	rVV3	1121	1090	0.06%	0.008%
57	8.743	2377	2380	2383	rVB2	836	561	0.03%	0.004%
58	8.907	2427	2431	2434	rBV2	809	716	0.04%	0.005%
59	8.977	2449	2453	2457	rBV3	572	482	0.03%	0.004%
60	9.087	2475	2487	2517	rBV	771043	1325863	75.88%	9.778%
61	9.267	2541	2543	2547	rVB2	977	554	0.03%	0.004%
62	9.630	2654	2656	2661	rBV2	528	523	0.03%	0.004%
63	9.726	2683	2686	2689	rVV	895	545	0.03%	0.004%
64	9.778	2700	2702	2708	rVV3	944	653	0.04%	0.005%
65	9.849	2721	2724	2728	rBV3	686	544	0.03%	0.004%
66	9.919	2743	2746	2751	rBV2	675	491	0.03%	0.004%
67	9.942	2751	2753	2762	rVB3	528	526	0.03%	0.004%
68	10.048	2783	2786	2788	rBV2	640	444	0.03%	0.003%
69	10.138	2810	2814	2817	rBV2	619	555	0.03%	0.004%
70	10.212	2833	2837	2839	rBV2	658	449	0.03%	0.003%
71	10.234	2839	2844	2847	rVB2	779	835	0.05%	0.006%

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72	10.302	2862	2865	2868	rVV3	774	520	0.03%	0.004%
73	10.427	2892	2904	2925	rBV	544165	892760	51.09%	6.584%
74	10.601	2953	2958	2968	rVB5	4082	6388	0.37%	0.047%
75	10.675	2978	2981	2984	rBV2	694	508	0.03%	0.004%
76	10.720	2991	2995	2998	rBV3	996	731	0.04%	0.005%
77	10.874	3039	3043	3045	rBV2	729	523	0.03%	0.004%
78	10.926	3056	3059	3064	rVB	715	505	0.03%	0.004%
79	11.341	3184	3188	3190	rBV	785	570	0.03%	0.004%
80	11.482	3219	3232	3256	rBV	667496	1112118	63.64%	8.202%
81	11.855	3336	3348	3371	rBV	638987	1087248	62.22%	8.018%
82	12.054	3406	3410	3413	rBV3	1550	1705	0.10%	0.013%
83	12.382	3508	3512	3514	rVB3	1048	643	0.04%	0.005%
84	12.405	3514	3519	3523	rBV3	662	637	0.04%	0.005%
85	12.469	3536	3539	3542	rBV3	1539	1157	0.07%	0.009%
86	12.607	3578	3582	3584	rVV2	818	592	0.03%	0.004%
87	12.620	3584	3586	3588	rVB	1040	501	0.03%	0.004%
88	12.633	3588	3590	3594	rBV2	530	432	0.02%	0.003%
89	12.804	3640	3643	3646	rBV4	1066	662	0.04%	0.005%
90	13.093	3729	3733	3734	rBV3	733	528	0.03%	0.004%
91	13.128	3741	3744	3747	rBV2	737	703	0.04%	0.005%
92	13.405	3827	3830	3832	rBV	840	501	0.03%	0.004%
93	13.607	3890	3893	3895	rBV2	866	463	0.03%	0.003%
94	13.659	3906	3909	3913	rVB3	942	555	0.03%	0.004%
95	13.922	3987	3991	3994	rBV4	1407	1079	0.06%	0.008%
96	14.266	4095	4098	4099	rBV2	1020	529	0.03%	0.004%
97	14.694	4229	4231	4234	rBV3	1135	734	0.04%	0.005%
98	14.919	4299	4301	4303	rBV2	758	471	0.03%	0.003%
99	15.437	4458	4462	4465	rBV4	1348	1379	0.08%	0.010%
100	15.601	4509	4513	4516	rBV3	2075	1765	0.10%	0.013%

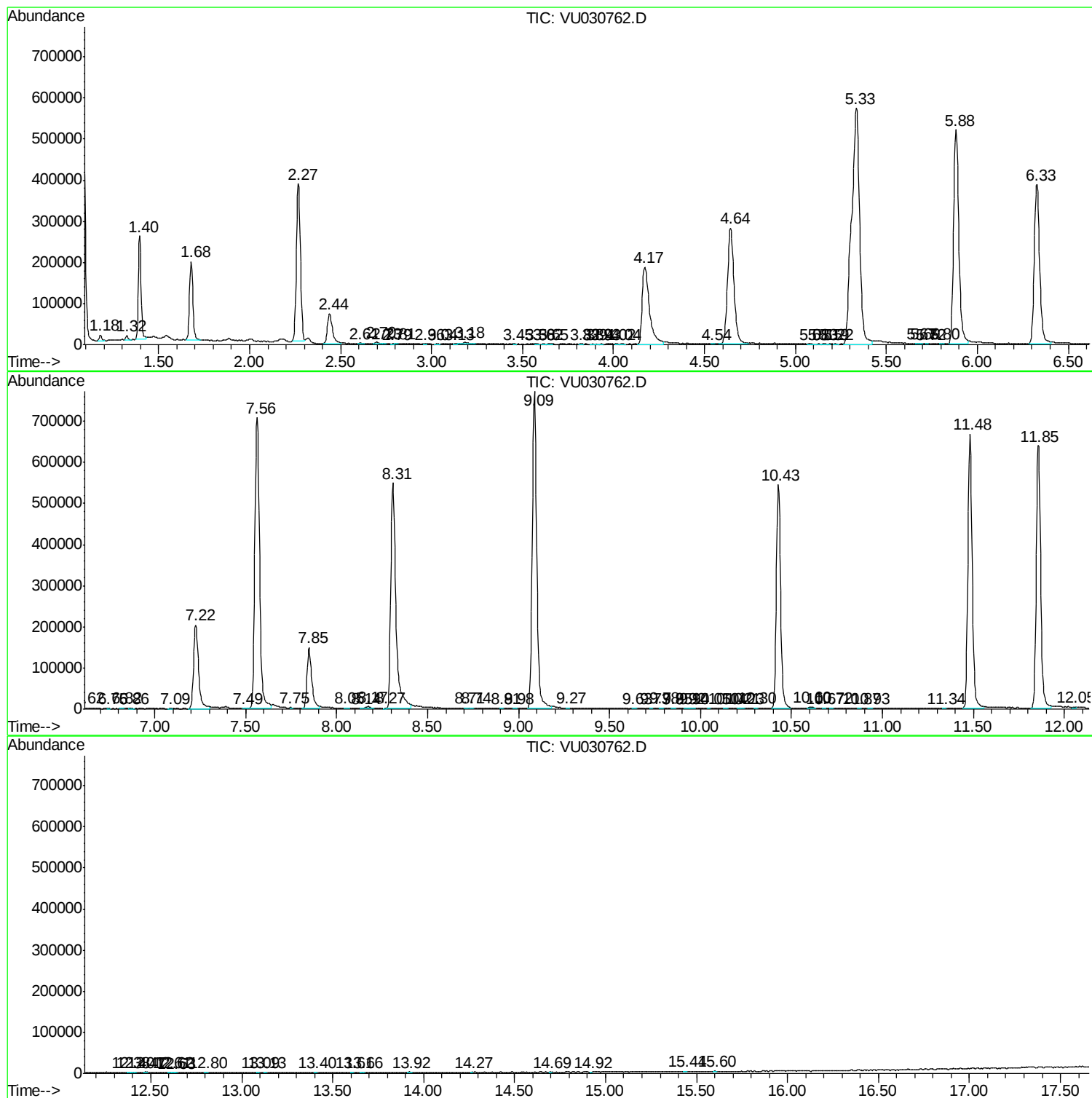
Sum of corrected areas: 13559277

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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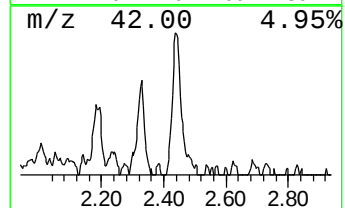
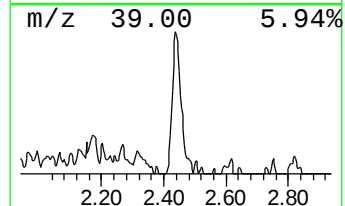
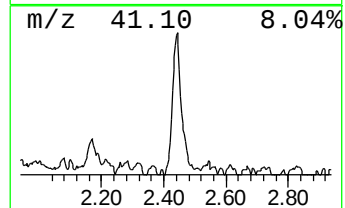
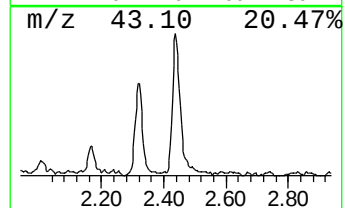
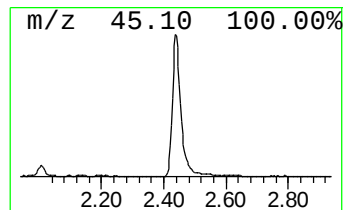
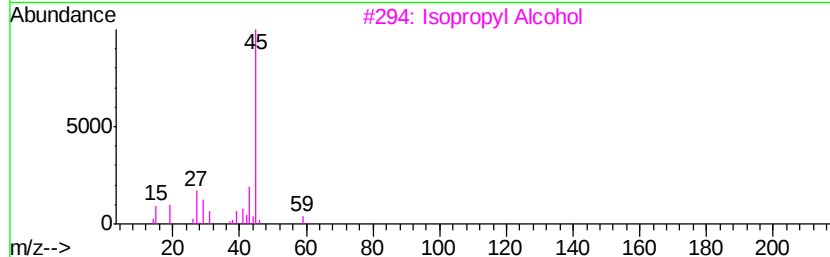
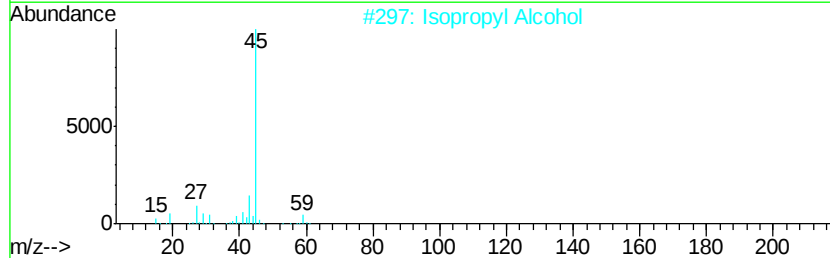
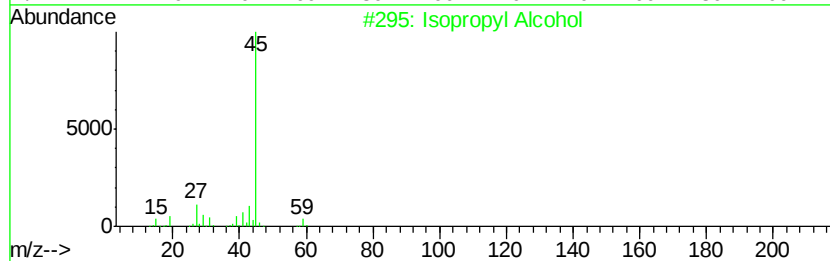
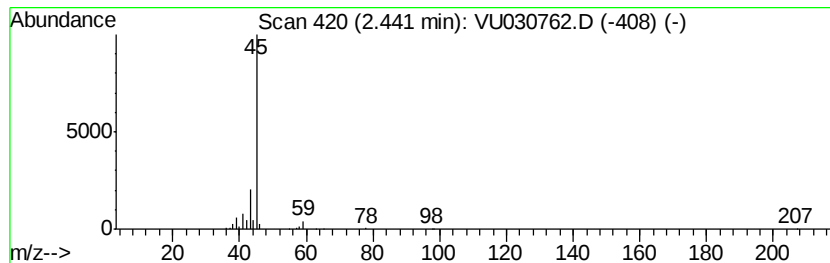
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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	6.54 ug/L	138054	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
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	6.5	ug/L	138054	1	5.88	1056170	50.0