

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120619\
 Data File : VV013938.D
 Acq On : 06 Dec 2019 13:23
 Operator : SY/MD
 Sample : K6190-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BE895

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_V\METHOD\SOMVLM120219WMA.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	1.315	64	70	81	rVB	330234	329841	13.35%	1.839%
2	1.560	140	146	162	rVB	297462	350150	14.17%	1.952%
3	2.122	312	321	334	rBV	625283	867376	35.09%	4.836%
4	2.309	371	379	399	rVB	62960	137181	5.55%	0.765%
5	2.971	581	585	586	rBV4	2059	1640	0.07%	0.009%
6	3.174	644	648	649	rBV4	1753	1310	0.05%	0.007%
7	3.515	752	754	758	rBV4	1891	1291	0.05%	0.007%
8	3.675	801	804	805	rBV3	1485	886	0.04%	0.005%
9	3.923	870	881	908	rBV	180571	513559	20.78%	2.863%
10	4.392	1012	1027	1052	rBV	421349	1008936	40.82%	5.625%
11	5.007	1215	1218	1219	rBV2	1617	749	0.03%	0.004%
12	5.016	1219	1221	1224	rBV4	1224	662	0.03%	0.004%
13	5.087	1226	1243	1266	rBV2	985278	2471637	100.00%	13.780%
14	5.656	1408	1420	1449	rBV	772921	1535478	62.12%	8.561%
15	6.109	1549	1561	1582	rBV	557214	1108845	44.86%	6.182%
16	6.775	1766	1768	1771	rBV4	2213	1386	0.06%	0.008%
17	7.023	1834	1845	1870	rBV	280241	504791	20.42%	2.814%
18	7.354	1936	1948	1965	rBV	1107808	1895477	76.69%	10.568%
19	7.659	2034	2043	2061	rVB	196494	328139	13.28%	1.829%
20	8.129	2178	2189	2227	rBV2	522612	1129295	45.69%	6.296%
21	8.691	2362	2364	2366	rBV4	2031	1115	0.05%	0.006%
22	8.891	2413	2426	2457	rBV	1137150	1844544	74.63%	10.284%
23	9.177	2506	2515	2529	rVB	54560	94647	3.83%	0.528%
24	9.473	2605	2607	2608	rBV2	2124	712	0.03%	0.004%
25	9.727	2683	2686	2688	rBV4	2686	1759	0.07%	0.010%
26	10.257	2839	2851	2869	rVB	709064	1110325	44.92%	6.190%
27	10.550	2940	2942	2945	rBV3	2738	1928	0.08%	0.011%
28	10.714	2991	2993	2998	rBV6	933	705	0.03%	0.004%
29	10.772	3008	3011	3019	rBV7	2601	3455	0.14%	0.019%
30	10.865	3038	3040	3041	rBV2	1120	539	0.02%	0.003%
31	10.887	3045	3047	3050	rBV3	1047	754	0.03%	0.004%
32	10.955	3063	3068	3073	rBV6	4525	4839	0.20%	0.027%
33	11.003	3081	3083	3087	rVB3	1238	477	0.02%	0.003%
34	11.032	3090	3092	3094	rVB3	925	347	0.01%	0.002%

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 Title : VOC Analysis

35	11.045	3094	3096	3098	rVB3	1535	505	0.02%	0.003%
36	11.071	3101	3104	3109	rVB6	946	955	0.04%	0.005%
37	11.109	3112	3116	3118	rVB5	642	372	0.02%	0.002%
38	11.161	3131	3132	3133	rBV	514	174	0.01%	0.001%
39	11.170	3133	3135	3137	rBV3	601	318	0.01%	0.002%
40	11.199	3137	3144	3148	rBV9	4125	6480	0.26%	0.036%
41	11.289	3160	3172	3188	rBV	803678	1253762	50.73%	6.990%
42	11.463	3224	3226	3228	rBV3	1037	361	0.01%	0.002%
43	11.575	3254	3261	3263	rBV6	4971	5318	0.22%	0.030%
44	11.665	3278	3289	3311	rBV	859778	1369466	55.41%	7.635%
45	11.884	3354	3357	3361	rBV6	1420	1080	0.04%	0.006%
46	11.945	3373	3376	3379	rBV3	1317	988	0.04%	0.006%
47	11.964	3379	3382	3385	rVV4	1416	878	0.04%	0.005%
48	12.029	3401	3402	3405	rVB3	1710	627	0.03%	0.003%
49	12.122	3428	3431	3432	rBV3	583	362	0.01%	0.002%
50	12.135	3433	3435	3438	rVB3	2175	952	0.04%	0.005%
51	12.151	3438	3440	3445	rBV3	1354	1322	0.05%	0.007%
52	12.193	3452	3453	3455	rBV2	757	239	0.01%	0.001%
53	12.206	3455	3457	3462	rBV6	1613	1635	0.07%	0.009%
54	12.289	3480	3483	3486	rBV4	773	433	0.02%	0.002%
55	12.315	3489	3491	3493	rBV3	978	408	0.02%	0.002%
56	12.382	3509	3512	3515	rBV3	1584	1390	0.06%	0.008%
57	12.489	3542	3545	3547	rVB4	1694	962	0.04%	0.005%
58	12.508	3549	3551	3552	rVV2	938	354	0.01%	0.002%
59	12.517	3552	3554	3558	rVB3	1521	698	0.03%	0.004%
60	12.553	3562	3565	3568	rBV2	2156	1364	0.06%	0.008%
61	12.611	3580	3583	3589	rBV8	1148	1103	0.04%	0.006%
62	12.643	3589	3593	3595	rBV4	1071	810	0.03%	0.005%
63	12.688	3605	3607	3608	rBV2	1108	380	0.02%	0.002%
64	12.749	3623	3626	3627	rBV3	864	537	0.02%	0.003%
65	12.768	3631	3632	3636	rVB4	580	253	0.01%	0.001%
66	12.791	3636	3639	3640	rBV3	990	498	0.02%	0.003%
67	12.839	3648	3654	3655	rBV5	864	809	0.03%	0.005%
68	12.894	3668	3671	3675	rBV3	1164	1213	0.05%	0.007%
69	12.990	3697	3701	3703	rBV4	1071	912	0.04%	0.005%
70	13.029	3711	3713	3716	rVB4	882	531	0.02%	0.003%
71	13.045	3716	3718	3721	rBV4	1291	850	0.03%	0.005%

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 Title : VOC Analysis

72	13.112	3735	3739	3741	rBV3	1101	800	0.03%	0.004%
73	13.122	3741	3742	3744	rBV2	912	458	0.02%	0.003%
74	13.164	3753	3755	3758	rVB3	886	315	0.01%	0.002%
75	13.222	3771	3773	3775	rBV3	1246	628	0.03%	0.004%
76	13.234	3775	3777	3786	rVB9	1282	1138	0.05%	0.006%
77	13.286	3787	3793	3794	rBV3	1027	822	0.03%	0.005%
78	13.296	3794	3796	3797	rBV2	1169	499	0.02%	0.003%
79	13.408	3826	3831	3834	rBV7	1454	1462	0.06%	0.008%
80	13.421	3834	3835	3836	rBV	969	264	0.01%	0.001%
81	13.482	3852	3854	3856	rBV2	880	490	0.02%	0.003%
82	13.514	3862	3864	3867	rVB3	824	441	0.02%	0.002%
83	13.546	3869	3874	3876	rBV3	2195	1626	0.07%	0.009%
84	13.562	3876	3879	3881	rBV4	2503	1370	0.06%	0.008%
85	13.614	3892	3895	3897	rBV3	1191	717	0.03%	0.004%
86	13.662	3908	3910	3913	rVB3	1380	881	0.04%	0.005%
87	13.755	3937	3939	3945	rVB5	757	609	0.02%	0.003%
88	13.836	3962	3964	3965	rBV3	928	383	0.02%	0.002%
89	13.919	3989	3990	3991	rBV	702	236	0.01%	0.001%
90	13.945	3996	3998	4000	rBV2	1116	602	0.02%	0.003%
91	13.977	4006	4008	4009	rBV	1163	542	0.02%	0.003%
92	14.032	4023	4025	4026	rBV	879	333	0.01%	0.002%
93	14.061	4030	4034	4037	rBV4	1466	1251	0.05%	0.007%
94	14.135	4055	4057	4059	rBV2	1496	581	0.02%	0.003%
95	14.341	4116	4121	4123	rBV4	2172	1801	0.07%	0.010%
96	14.353	4123	4125	4128	rVV3	1378	674	0.03%	0.004%
97	14.553	4184	4187	4188	rBV2	1322	766	0.03%	0.004%
98	14.620	4205	4208	4210	rBV3	1298	663	0.03%	0.004%
99	14.823	4269	4271	4274	rBV4	1154	988	0.04%	0.006%
100	15.019	4329	4332	4334	rBV3	1895	1181	0.05%	0.007%

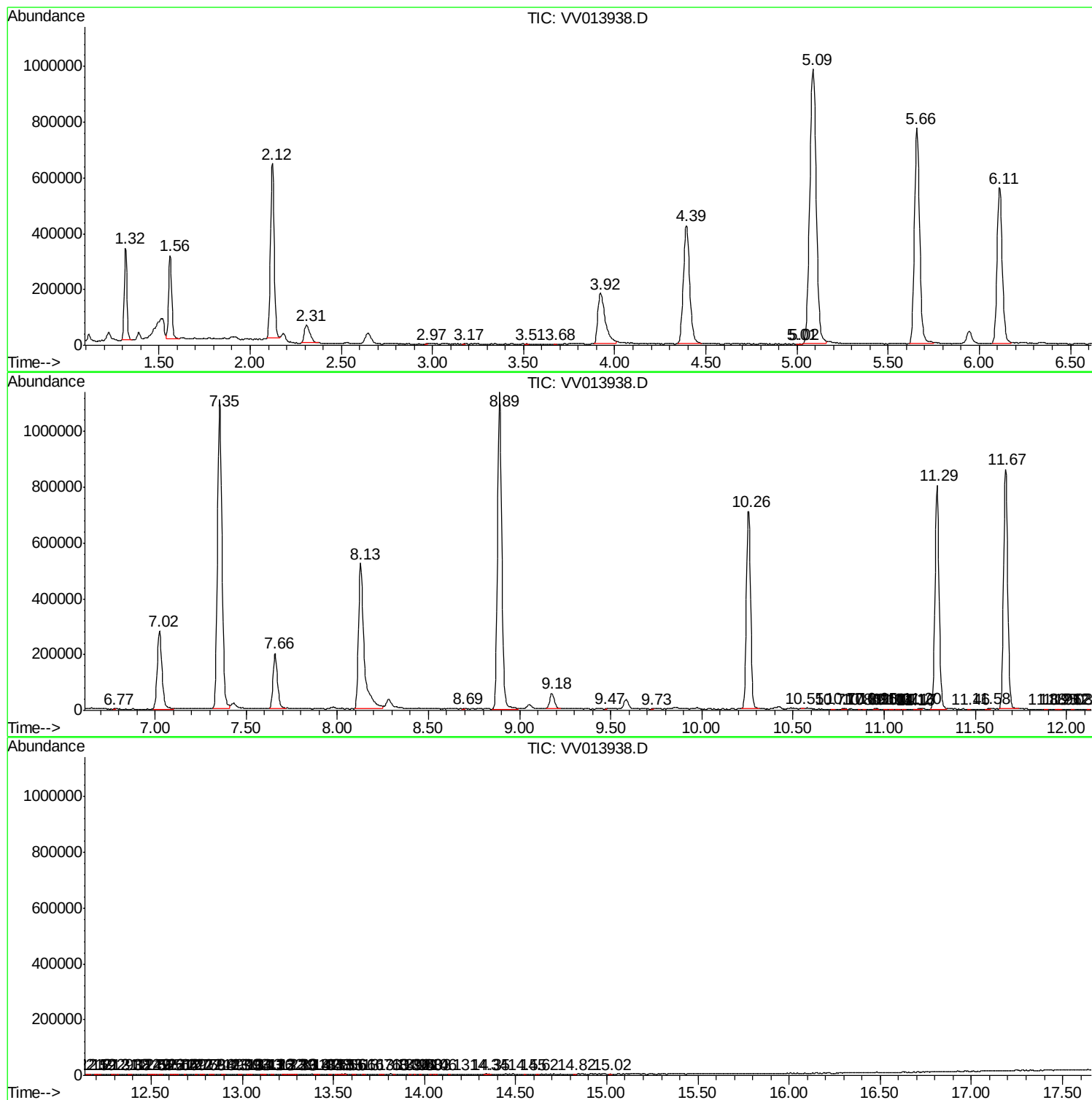
Sum of corrected areas: 17936595

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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



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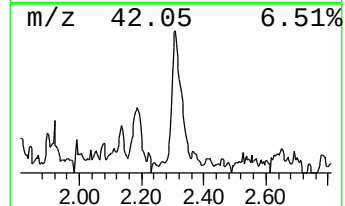
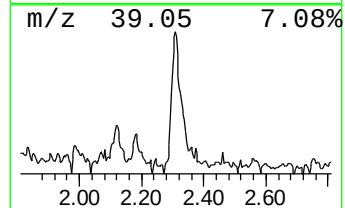
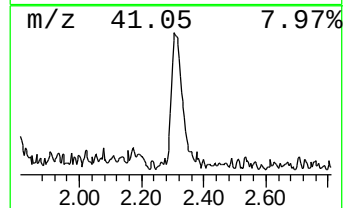
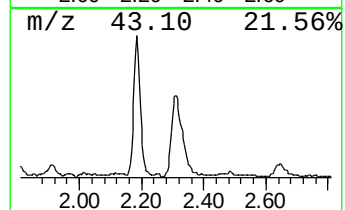
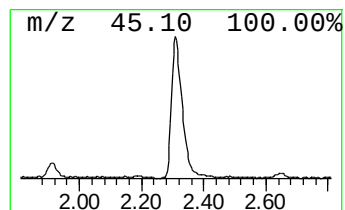
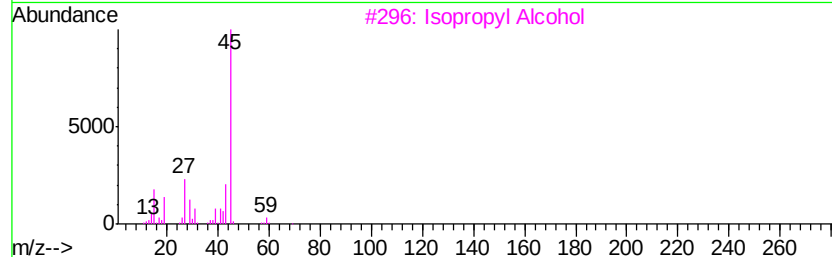
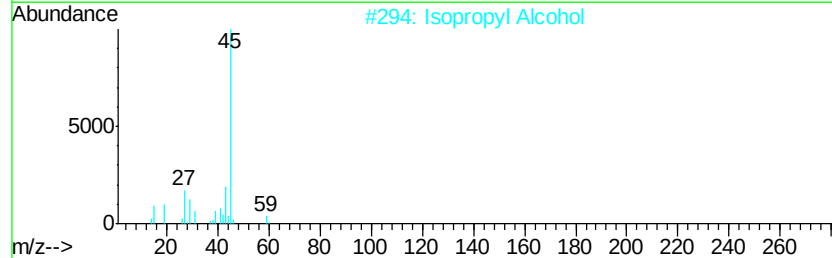
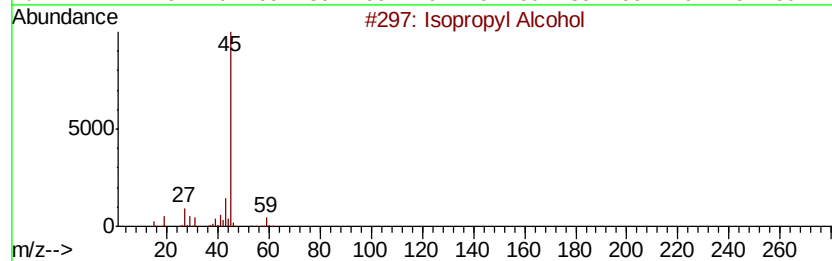
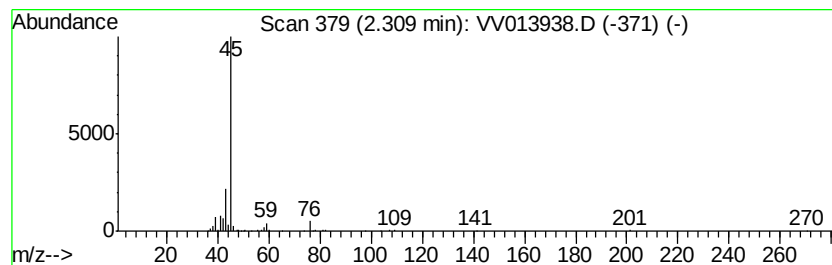
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

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.
2.31	4.47 ug/L	137181	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
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	2.31	4.5	ug/L	137181	1	5.66	1535480	50.0