

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120220\
 Data File : VV019447.D
 Acq On : 02 Dec 2020 14:30
 Operator : SY/MD
 Sample : L4921-06
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FW5

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\SOMVLM112320WMA.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	1.316	63	70	81	rBV	243094	241429	13.93%	1.852%
2	1.576	144	151	163	rVB	214956	244979	14.14%	1.879%
3	2.123	311	321	331	rBV	444535	652146	37.63%	5.001%
4	2.280	363	370	391	rVB	39425	69879	4.03%	0.536%
5	2.637	473	481	492	rVB4	3170	6402	0.37%	0.049%
6	2.708	501	503	508	rVB3	935	620	0.04%	0.005%
7	2.740	508	513	514	rBV2	565	425	0.02%	0.003%
8	2.830	537	541	545	rVB4	901	735	0.04%	0.006%
9	2.849	545	547	549	rBV	333	175	0.01%	0.001%
10	2.930	570	572	575	rBV2	399	251	0.01%	0.002%
11	3.013	595	598	601	rVB2	642	378	0.02%	0.003%
12	3.039	602	606	607	rBV2	412	257	0.01%	0.002%
13	3.190	650	653	656	rBV2	252	220	0.01%	0.002%
14	3.209	656	659	661	rVV2	366	246	0.01%	0.002%
15	3.303	686	688	691	rBV	441	318	0.02%	0.002%
16	3.319	691	693	696	rVB4	472	253	0.01%	0.002%
17	3.370	706	709	712	rVB2	394	182	0.01%	0.001%
18	3.386	712	714	717	rVB	274	143	0.01%	0.001%
19	3.457	734	736	739	rVB	334	221	0.01%	0.002%
20	3.473	739	741	743	rBV	218	98	0.01%	0.001%
21	3.508	751	752	755	rBV	203	131	0.01%	0.001%
22	3.560	765	768	772	rBV3	357	304	0.02%	0.002%
23	3.589	775	777	782	rBV2	416	340	0.02%	0.003%
24	3.708	812	814	816	rBV	388	211	0.01%	0.002%
25	3.788	836	839	843	rVB3	576	416	0.02%	0.003%
26	3.807	843	845	847	rBV	322	200	0.01%	0.002%
27	3.856	857	860	861	rBV2	397	211	0.01%	0.002%
28	3.894	861	872	899	rBV	148764	401050	23.14%	3.076%
29	4.373	1006	1021	1050	rVB	275511	681825	39.34%	5.229%
30	4.637	1102	1103	1108	rVB4	578	379	0.02%	0.003%
31	4.737	1132	1134	1138	rBV2	453	214	0.01%	0.002%
32	4.762	1140	1142	1143	rBV	323	103	0.01%	0.001%
33	4.891	1177	1182	1186	rVB4	586	580	0.03%	0.004%
34	4.942	1196	1198	1200	rBV3	289	108	0.01%	0.001%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
 Title : VOC Analysis

35	5.071	1220	1238	1280	rBV2	663390	1733062	100.00%	13.291%
36	5.373	1331	1332	1335	rBV3	563	252	0.01%	0.002%
37	5.637	1402	1414	1444	rBV	479938	975020	56.26%	7.478%
38	5.926	1491	1504	1520	rBV	65986	138934	8.02%	1.066%
39	6.090	1543	1555	1576	rBV	391501	789542	45.56%	6.055%
40	6.319	1624	1626	1627	rBV	646	287	0.02%	0.002%
41	6.409	1651	1654	1657	rBV4	701	545	0.03%	0.004%
42	6.495	1678	1681	1686	rVB4	722	532	0.03%	0.004%
43	6.540	1691	1695	1698	rBV3	1127	1158	0.07%	0.009%
44	6.746	1757	1759	1763	rBV3	496	271	0.02%	0.002%
45	6.791	1771	1773	1775	rBV2	286	125	0.01%	0.001%
46	6.804	1775	1777	1782	rVB4	745	542	0.03%	0.004%
47	6.827	1782	1784	1785	rBV	360	119	0.01%	0.001%
48	6.836	1785	1787	1789	rBV2	416	194	0.01%	0.001%
49	6.849	1789	1791	1794	rVB2	571	287	0.02%	0.002%
50	6.875	1796	1799	1801	rBV2	296	184	0.01%	0.001%
51	6.894	1803	1805	1809	rVB3	359	238	0.01%	0.002%
52	6.923	1809	1814	1817	rBV5	502	416	0.02%	0.003%
53	6.962	1825	1826	1828	rVB5	444	104	0.01%	0.001%
54	7.007	1828	1840	1872	rBV	204945	381912	22.04%	2.929%
55	7.335	1930	1942	1982	rBV	762620	1323425	76.36%	10.150%
56	7.640	2027	2037	2062	rBV	155060	268547	15.50%	2.060%
57	7.865	2105	2107	2109	rVB2	898	303	0.02%	0.002%
58	7.945	2128	2132	2135	rBV2	751	753	0.04%	0.006%
59	7.958	2135	2136	2137	rBV	766	250	0.01%	0.002%
60	7.997	2146	2148	2156	rVB5	860	766	0.04%	0.006%
61	8.106	2171	2182	2215	rBV2	390179	828435	47.80%	6.353%
62	8.724	2369	2374	2375	rBV	490	384	0.02%	0.003%
63	8.772	2387	2389	2391	rBV3	398	262	0.02%	0.002%
64	8.817	2401	2403	2405	rBV	449	183	0.01%	0.001%
65	8.871	2408	2420	2441	rBV	766232	1231877	71.08%	9.447%
66	9.389	2578	2581	2583	rBV	409	249	0.01%	0.002%
67	9.428	2591	2593	2599	rVB3	331	234	0.01%	0.002%
68	9.457	2599	2602	2604	rBV3	521	392	0.02%	0.003%
69	9.505	2615	2617	2620	rBV3	336	155	0.01%	0.001%
70	9.605	2646	2648	2649	rBV	366	157	0.01%	0.001%
71	9.666	2665	2667	2668	rBV	374	121	0.01%	0.001%

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 Title : VOC Analysis

72	9.807	2709	2711	2712	rBV	217	102	0.01%	0.001%
73	9.843	2719	2722	2724	rBV3	551	342	0.02%	0.003%
74	9.859	2724	2727	2730	rVB2	668	438	0.03%	0.003%
75	9.878	2730	2733	2736	rBV2	487	344	0.02%	0.003%
76	9.904	2737	2741	2744	rBV3	597	428	0.02%	0.003%
77	9.920	2744	2746	2748	rBV2	324	149	0.01%	0.001%
78	9.961	2755	2759	2764	rBV3	583	560	0.03%	0.004%
79	9.987	2764	2767	2770	rBV2	392	213	0.01%	0.002%
80	10.003	2770	2772	2774	rBV	293	127	0.01%	0.001%
81	10.032	2775	2781	2789	rBV5	2340	3859	0.22%	0.030%
82	10.138	2811	2814	2817	rBV	524	390	0.02%	0.003%
83	10.177	2824	2826	2830	rVB	515	337	0.02%	0.003%
84	10.235	2830	2844	2868	rBV	418339	669038	38.60%	5.131%
85	10.334	2873	2875	2880	rVB4	609	404	0.02%	0.003%
86	10.376	2886	2888	2889	rBV2	507	270	0.02%	0.002%
87	10.460	2910	2914	2916	rBV	724	581	0.03%	0.004%
88	10.566	2944	2947	2951	rBV	647	414	0.02%	0.003%
89	10.601	2956	2958	2960	rBV2	425	239	0.01%	0.002%
90	10.900	3048	3051	3054	rBV	515	380	0.02%	0.003%
91	10.939	3061	3063	3066	rBV3	334	132	0.01%	0.001%
92	10.965	3067	3071	3073	rBV3	541	366	0.02%	0.003%
93	11.000	3080	3082	3084	rBV2	450	239	0.01%	0.002%
94	11.048	3095	3097	3100	rVB2	560	283	0.02%	0.002%
95	11.077	3104	3106	3112	rBV4	619	649	0.04%	0.005%
96	11.183	3136	3139	3141	rBV3	598	335	0.02%	0.003%
97	11.270	3154	3166	3189	rBV	743834	1154598	66.62%	8.855%
98	11.556	3248	3255	3270	rBV7	7360	15164	0.87%	0.116%
99	11.643	3271	3282	3307	rVB	762807	1202632	69.39%	9.223%
100	12.141	3435	3437	3444	rBV5	751	592	0.03%	0.005%

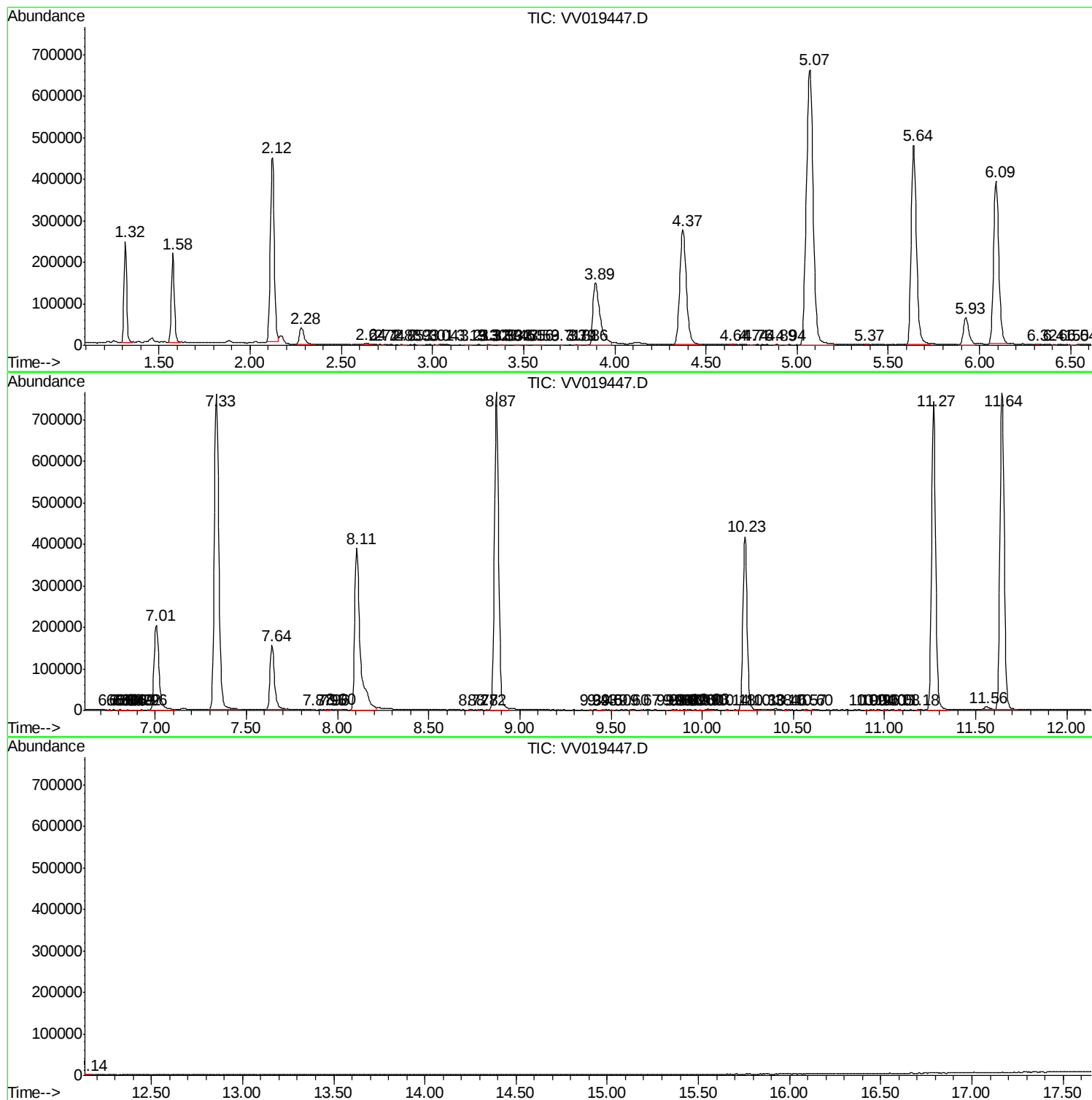
Sum of corrected areas: 13039251

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
Quant Title : VOC Analysis

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



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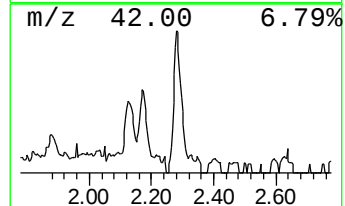
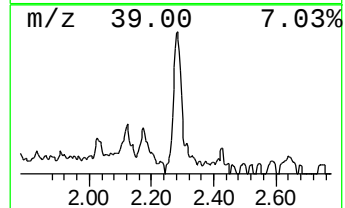
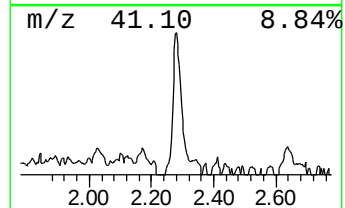
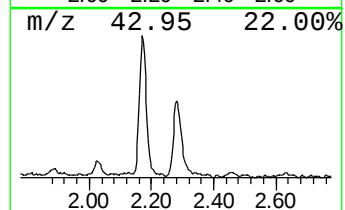
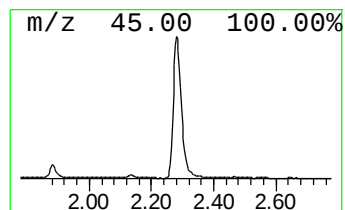
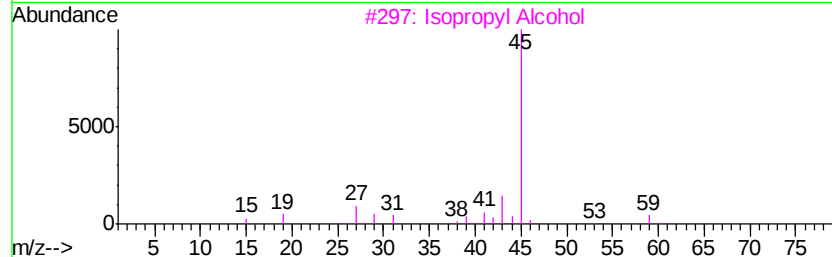
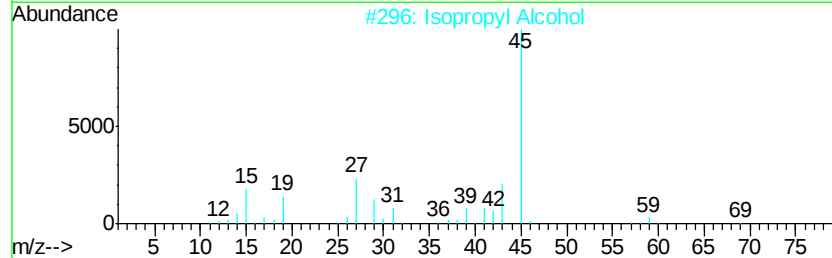
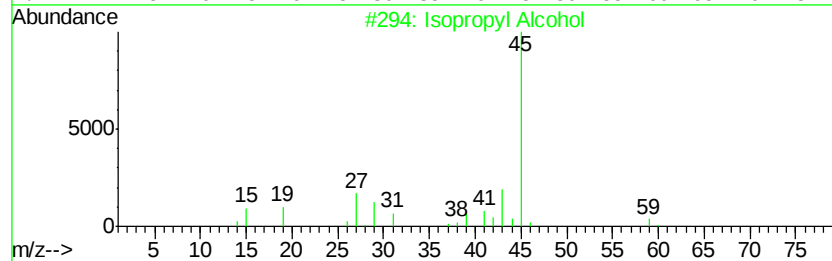
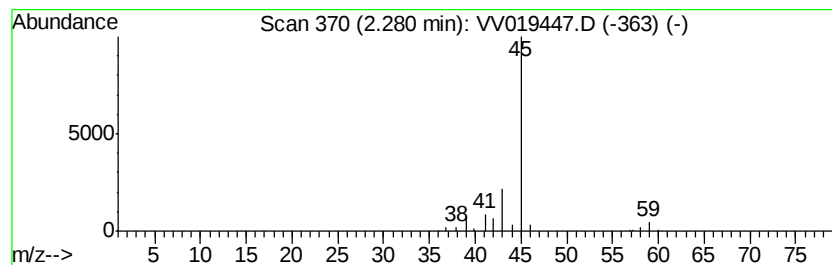
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM112320WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.28	3.58 ug/L	69879	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43
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	2.28	3.6	ug/L	69879	1	5.64	975020	50.0