

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121322\
 Data File : VV029678.D
 Acq On : 14 Dec 2022 02:12
 Operator : SY/MD
 Sample : N5980-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0ER2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Title : VOC Analysis

Signal : TIC: VV029678.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	99	rVB	148848	150667	12.46%	1.442%
2	1.564	156	163	180	rVB	133138	152291	12.60%	1.457%
3	2.105	321	331	345	rBV	260515	379732	31.41%	3.633%
4	2.298	381	391	419	rVB2	24727	71026	5.87%	0.680%
5	2.503	445	455	471	rVB	20893	35359	2.92%	0.338%
6	2.593	482	483	485	rBV	160	70	0.01%	0.001%
7	2.664	504	505	507	rBV	384	119	0.01%	0.001%
8	2.754	531	533	535	rBV2	221	121	0.01%	0.001%
9	2.783	540	542	545	rBV2	210	110	0.01%	0.001%
10	2.876	569	571	572	rBV	264	60	0.00%	0.001%
11	2.963	596	598	601	rVB	206	85	0.01%	0.001%
12	3.185	660	667	668	rBV2	477	476	0.04%	0.005%
13	3.529	771	774	777	rVB	241	160	0.01%	0.002%
14	3.548	777	780	781	rBV2	99	48	0.00%	0.000%
15	3.568	785	786	787	rBV	177	47	0.00%	0.000%
16	3.600	793	796	798	rBV2	144	95	0.01%	0.001%
17	3.642	808	809	812	rVB	350	99	0.01%	0.001%
18	3.661	812	815	818	rBV	203	169	0.01%	0.002%
19	3.699	824	827	831	rBV2	97	73	0.01%	0.001%
20	3.722	831	834	836	rBV	103	68	0.01%	0.001%
21	3.873	871	881	917	rBV	103923	312991	25.89%	2.995%
22	4.339	1011	1026	1065	rBV2	191585	474610	39.26%	4.541%
23	4.600	1095	1107	1121	rBV5	2512	5560	0.46%	0.053%
24	4.709	1137	1141	1143	rBV2	231	177	0.01%	0.002%
25	4.815	1171	1174	1177	rBV	158	103	0.01%	0.001%
26	4.892	1194	1198	1202	rBV3	280	266	0.02%	0.003%
27	4.912	1202	1204	1207	rVV2	72	50	0.00%	0.000%
28	4.969	1218	1222	1226	rBV2	181	201	0.02%	0.002%
29	5.040	1226	1244	1279	rBV2	451713	1208987	100.00%	11.568%
30	5.609	1408	1421	1454	rBV	425685	869972	71.96%	8.324%
31	5.908	1501	1514	1544	rBV	138283	285350	23.60%	2.730%
32	6.063	1549	1562	1595	rVB	265867	550983	45.57%	5.272%
33	6.301	1634	1636	1639	rBV2	241	164	0.01%	0.002%
34	6.333	1643	1646	1648	rBV	164	95	0.01%	0.001%
35	6.413	1668	1671	1673	rBV	135	94	0.01%	0.001%
36	6.474	1688	1690	1693	rBV	122	56	0.00%	0.001%

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 Title : VOC Analysis

37	6.510	1698	1701	1704	rBV	111	85	0.01%	0.001%
38	6.587	1723	1725	1726	rBV	147	64	0.01%	0.001%
39	6.596	1726	1728	1730	rBV	250	152	0.01%	0.001%
40	6.773	1780	1783	1786	rBV2	175	127	0.01%	0.001%
41	6.828	1797	1800	1803	rBV2	114	73	0.01%	0.001%
42	6.867	1808	1812	1813	rBV	165	113	0.01%	0.001%
43	6.979	1835	1847	1876	rBV	131854	242632	20.07%	2.322%
44	7.239	1926	1928	1929	rBV	252	82	0.01%	0.001%
45	7.307	1937	1949	1990	rBV	543574	966396	79.93%	9.246%
46	7.612	2032	2044	2072	rBV	94073	168694	13.95%	1.614%
47	7.812	2104	2106	2109	rBV2	263	132	0.01%	0.001%
48	7.934	2135	2144	2153	rBV5	2317	4225	0.35%	0.040%
49	8.085	2180	2191	2229	rBV	368643	680755	56.31%	6.513%
50	8.542	2331	2333	2336	rBV2	149	49	0.00%	0.000%
51	8.593	2346	2349	2350	rBV2	189	121	0.01%	0.001%
52	8.625	2358	2359	2362	rVB	191	57	0.00%	0.001%
53	8.641	2362	2364	2365	rBV	158	75	0.01%	0.001%
54	8.696	2378	2381	2382	rBV	172	83	0.01%	0.001%
55	8.741	2392	2395	2399	rVB2	230	173	0.01%	0.002%
56	8.764	2399	2402	2406	rVB	223	148	0.01%	0.001%
57	8.792	2407	2411	2414	rBV2	148	154	0.01%	0.001%
58	8.844	2414	2427	2450	rBV	641478	1060147	87.69%	10.144%
59	9.111	2507	2510	2511	rBV2	132	76	0.01%	0.001%
60	9.227	2544	2546	2549	rBV	183	119	0.01%	0.001%
61	9.391	2594	2597	2600	rBV2	220	110	0.01%	0.001%
62	9.452	2614	2616	2620	rBV	163	150	0.01%	0.001%
63	9.509	2632	2634	2636	rBV	114	64	0.01%	0.001%
64	9.555	2637	2648	2661	rVV4	3207	6724	0.56%	0.064%
65	9.622	2668	2669	2671	rBV4	99	44	0.00%	0.000%
66	9.638	2671	2674	2680	rVV	224	229	0.02%	0.002%
67	9.767	2711	2714	2718	rVB2	230	173	0.01%	0.002%
68	9.789	2718	2721	2722	rBV	99	56	0.00%	0.001%
69	9.796	2722	2723	2724	rVV	254	66	0.01%	0.001%
70	9.815	2727	2729	2733	rVB	289	140	0.01%	0.001%
71	9.979	2778	2780	2787	rVB3	371	222	0.02%	0.002%
72	10.024	2791	2794	2796	rBV2	221	143	0.01%	0.001%
73	10.162	2827	2837	2840	rBV2	16439	21633	1.79%	0.207%
74	10.204	2841	2850	2869	rVB	436715	687798	56.89%	6.581%
75	10.374	2896	2903	2913	rVB5	2630	4341	0.36%	0.042%
76	10.468	2928	2932	2936	rBV2	289	284	0.02%	0.003%

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 Title : VOC Analysis

77	10.522	2946	2949	2950	rBV2	298	163	0.01%	0.002%
78	10.567	2955	2963	2981	rVB	8565	13568	1.12%	0.130%
79	10.670	2990	2995	3002	rBV3	348	507	0.04%	0.005%
80	10.702	3003	3005	3008	rVB2	219	127	0.01%	0.001%
81	10.821	3037	3042	3045	rBV3	339	282	0.02%	0.003%
82	10.841	3045	3048	3051	rBV2	389	251	0.02%	0.002%
83	11.037	3108	3109	3112	rVB	307	91	0.01%	0.001%
84	11.098	3124	3128	3136	rBV3	371	519	0.04%	0.005%
85	11.153	3142	3145	3149	rBV3	315	278	0.02%	0.003%
86	11.236	3159	3171	3192	rBV	716727	1107197	91.58%	10.594%
87	11.442	3233	3235	3242	rBB3	261	188	0.02%	0.002%
88	11.474	3244	3245	3247	rBV	263	93	0.01%	0.001%
89	11.558	3268	3271	3274	rBV	179	144	0.01%	0.001%
90	11.612	3274	3288	3310	rBV	624778	979101	80.99%	9.368%
91	11.911	3377	3381	3384	rBV2	358	295	0.02%	0.003%
92	12.037	3417	3420	3422	rBV	463	222	0.02%	0.002%
93	12.059	3426	3427	3430	rBV2	225	133	0.01%	0.001%
94	12.333	3509	3512	3513	rBV	352	200	0.02%	0.002%
95	12.792	3653	3655	3657	rBV	327	148	0.01%	0.001%
96	13.249	3793	3797	3798	rBV2	670	539	0.04%	0.005%

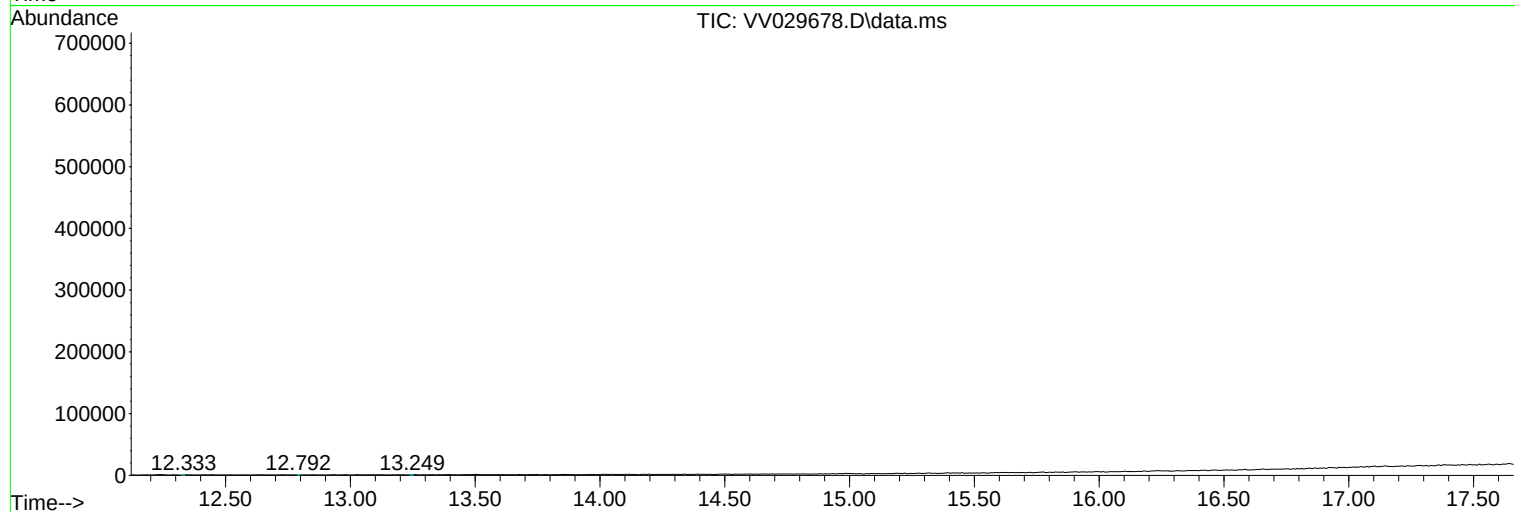
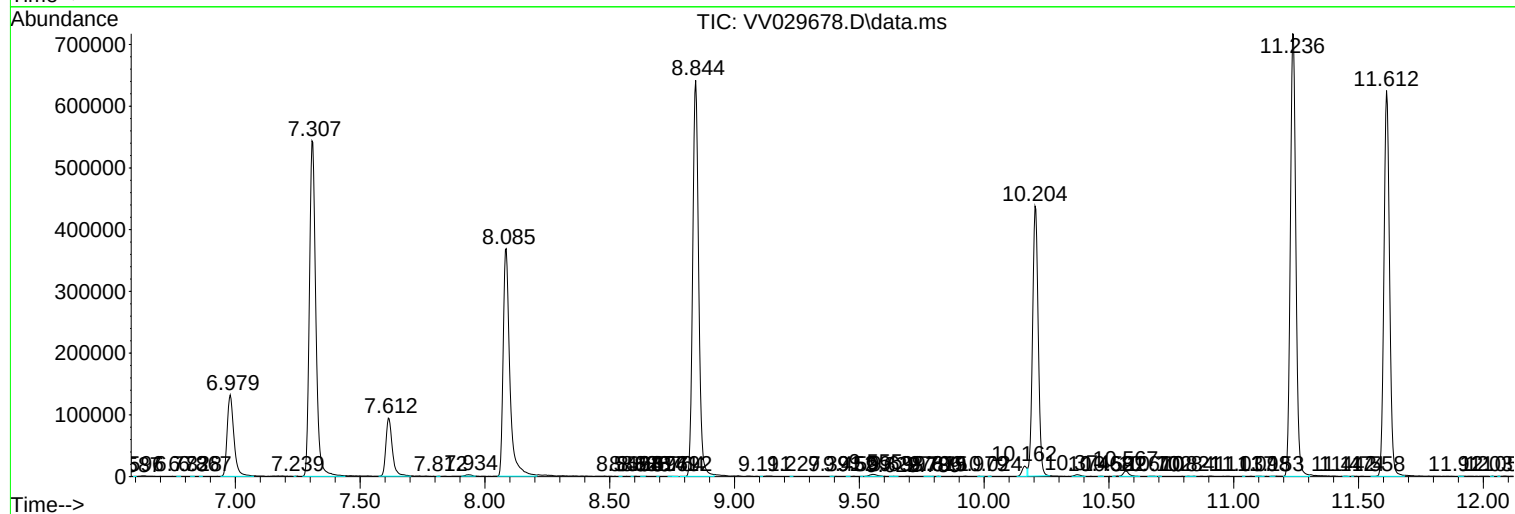
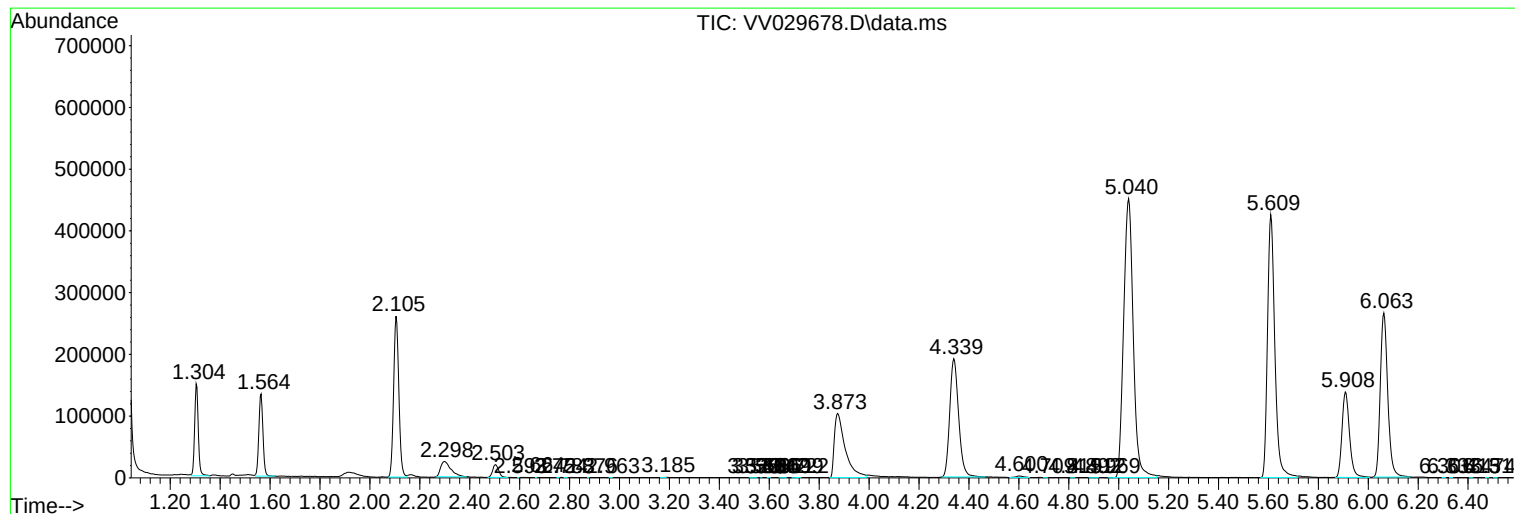
Sum of corrected areas: 10451489

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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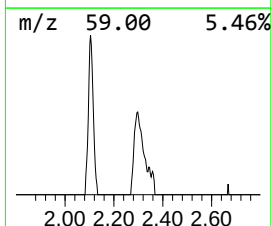
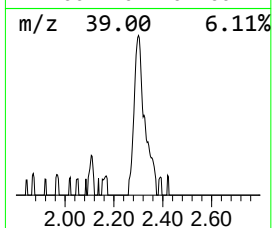
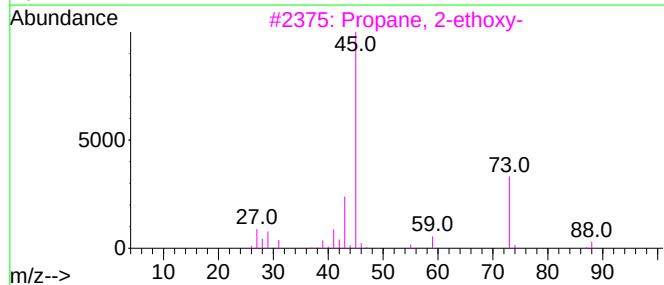
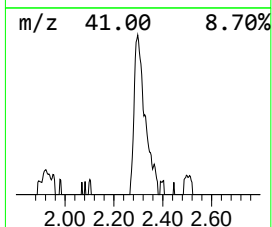
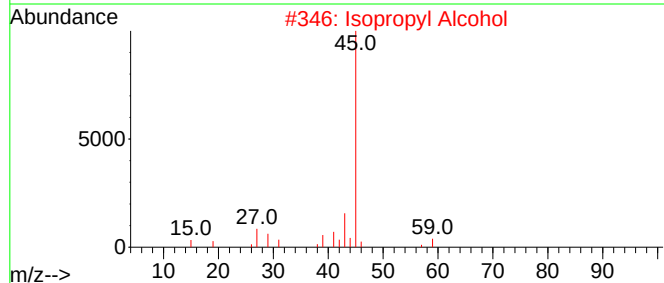
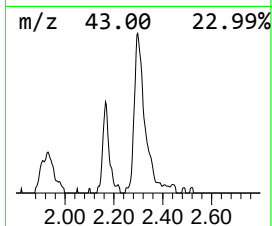
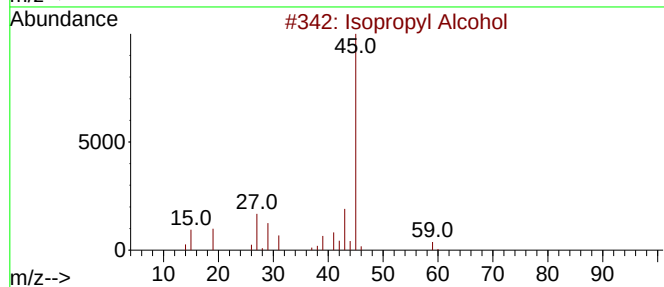
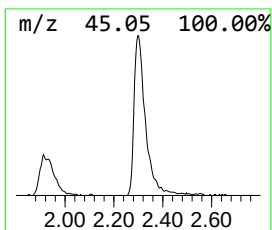
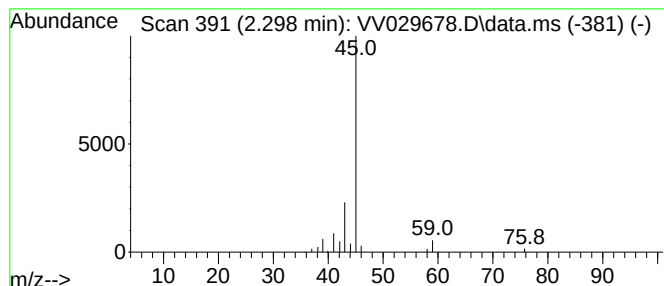
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.298	4.08 ug/L	71026	1,4-Difluorobenzene	5.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
4			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.298	4.1	ug/L	71026	1	5.609	869972	50.0