

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072722\
 Data File : VV027018.D
 Acq On : 27 Jul 2022 23:31
 Operator : SY/MD
 Sample : N3843-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUP3

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\SFAMVLM072222WMA.M

Title : VOC Analysis

Signal : TIC: VV027018.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	102	rVB	321629	338106	15.99%	2.228%
2	1.564	157	163	175	rVB	258000	292010	13.81%	1.924%
3	2.101	322	330	347	rVB	536626	768676	36.35%	5.066%
4	2.500	448	454	463	rVB8	3119	4986	0.24%	0.033%
5	2.732	524	526	530	rBV2	565	389	0.02%	0.003%
6	2.764	530	536	541	rBV4	1440	1794	0.08%	0.012%
7	3.005	608	611	614	rBV2	560	394	0.02%	0.003%
8	3.150	654	656	658	rBV	296	180	0.01%	0.001%
9	3.291	696	700	704	rBV2	351	328	0.02%	0.002%
10	3.317	704	708	710	rBV2	294	245	0.01%	0.002%
11	3.503	763	766	769	rBV	389	277	0.01%	0.002%
12	3.519	769	771	774	rVB2	475	277	0.01%	0.002%
13	3.539	774	777	779	rVB2	196	97	0.00%	0.001%
14	3.552	779	781	784	rBV	441	338	0.02%	0.002%
15	3.622	801	803	806	rVB2	238	118	0.01%	0.001%
16	3.670	815	818	821	rBV	207	175	0.01%	0.001%
17	3.706	823	829	833	rVB3	438	385	0.02%	0.003%
18	3.748	839	842	846	rVB2	286	232	0.01%	0.002%
19	3.777	846	851	853	rBV3	326	296	0.01%	0.002%
20	3.812	859	862	863	rBV2	242	125	0.01%	0.001%
21	3.828	864	867	870	rVV2	342	263	0.01%	0.002%
22	3.857	875	876	877	rVB	457	88	0.00%	0.001%
23	3.892	877	887	926	rBV2	96766	391932	18.53%	2.583%
24	4.342	1011	1027	1066	rBV	339126	844873	39.95%	5.568%
25	4.613	1108	1111	1116	rBV3	1003	887	0.04%	0.006%
26	4.641	1117	1120	1124	rVV4	591	553	0.03%	0.004%
27	4.732	1146	1148	1151	rBV2	521	322	0.02%	0.002%
28	4.805	1169	1171	1174	rBV3	203	114	0.01%	0.001%
29	4.822	1174	1176	1177	rBV	362	186	0.01%	0.001%
30	4.873	1189	1192	1196	rBV2	556	441	0.02%	0.003%
31	5.040	1228	1244	1292	rBV2	813580	2114909	100.00%	13.938%
32	5.368	1343	1346	1350	rBV4	349	363	0.02%	0.002%
33	5.503	1386	1388	1389	rVB2	392	124	0.01%	0.001%
34	5.555	1400	1404	1410	rBV5	568	616	0.03%	0.004%
35	5.613	1410	1422	1459	rBV	512674	1071589	50.67%	7.062%
36	5.844	1491	1494	1500	rBV5	745	640	0.03%	0.004%

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 Title : VOC Analysis

37	6.066	1549	1563	1596	rBV	458503	958065	45.30%	6.314%
38	6.375	1657	1659	1663	rBV2	446	297	0.01%	0.002%
39	6.455	1682	1684	1687	rVB2	442	242	0.01%	0.002%
40	6.477	1687	1691	1695	rBV2	651	651	0.03%	0.004%
41	6.539	1708	1710	1713	rBV	415	273	0.01%	0.002%
42	6.574	1713	1721	1724	rVV4	603	469	0.02%	0.003%
43	6.596	1726	1728	1730	rBV	312	166	0.01%	0.001%
44	6.632	1733	1739	1741	rBV3	466	509	0.02%	0.003%
45	6.709	1761	1763	1764	rBV	288	107	0.01%	0.001%
46	6.786	1784	1787	1791	rVB2	492	330	0.02%	0.002%
47	6.815	1791	1796	1799	rBV3	662	528	0.02%	0.003%
48	6.857	1806	1809	1810	rBV2	347	148	0.01%	0.001%
49	6.985	1837	1849	1884	rBV	205039	395363	18.69%	2.606%
50	7.207	1913	1918	1923	rBV5	667	843	0.04%	0.006%
51	7.313	1939	1951	1984	rBV	875462	1564231	73.96%	10.309%
52	7.622	2037	2047	2077	rBV	142372	261319	12.36%	1.722%
53	7.854	2116	2119	2124	rBV4	775	708	0.03%	0.005%
54	7.982	2150	2159	2170	rVB8	6487	11488	0.54%	0.076%
55	8.027	2170	2173	2174	rBV	314	115	0.01%	0.001%
56	8.088	2182	2192	2230	rBV	449002	964248	45.59%	6.355%
57	8.493	2316	2318	2321	rBV3	544	398	0.02%	0.003%
58	8.799	2410	2413	2418	rBV4	597	467	0.02%	0.003%
59	8.850	2418	2429	2455	rBV	792851	1315634	62.21%	8.670%
60	9.214	2540	2542	2545	rBV2	263	162	0.01%	0.001%
61	9.230	2545	2547	2550	rVB	495	277	0.01%	0.002%
62	9.291	2563	2566	2567	rBV2	363	207	0.01%	0.001%
63	9.384	2593	2595	2597	rBV	279	109	0.01%	0.001%
64	9.448	2612	2615	2618	rBV	511	320	0.02%	0.002%
65	9.548	2641	2646	2653	rBV4	597	833	0.04%	0.005%
66	9.609	2664	2665	2667	rVB	491	166	0.01%	0.001%
67	9.690	2687	2690	2691	rBV	273	160	0.01%	0.001%
68	9.722	2697	2700	2703	rBV	233	178	0.01%	0.001%
69	9.741	2703	2706	2708	rVV2	215	131	0.01%	0.001%
70	9.786	2718	2720	2724	rBV2	207	149	0.01%	0.001%
71	9.860	2740	2743	2747	rBV2	289	216	0.01%	0.001%
72	9.985	2778	2782	2785	rBV2	239	168	0.01%	0.001%
73	10.104	2815	2819	2822	rVB2	349	226	0.01%	0.001%
74	10.140	2825	2830	2833	rBV	315	334	0.02%	0.002%
75	10.214	2835	2853	2873	rBV	690932	1099900	52.01%	7.249%
76	10.384	2900	2906	2912	rVB5	1838	2045	0.10%	0.013%

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 Title : VOC Analysis

77	10.464	2926	2931	2934	rBV4	474	469	0.02%	0.003%
78	10.493	2936	2940	2943	rBV	235	164	0.01%	0.001%
79	10.509	2943	2945	2946	rBV	230	70	0.00%	0.000%
80	10.545	2949	2956	2963	rBV5	3216	4643	0.22%	0.031%
81	10.648	2986	2988	2992	rBV2	326	243	0.01%	0.002%
82	10.693	2999	3002	3003	rBV2	345	164	0.01%	0.001%
83	10.808	3036	3038	3040	rBV2	312	190	0.01%	0.001%
84	11.050	3110	3113	3114	rBV	858	478	0.02%	0.003%
85	11.165	3139	3149	3152	rBV6	1907	2975	0.14%	0.020%
86	11.249	3163	3175	3202	rBV	758162	1184237	55.99%	7.804%
87	11.535	3256	3264	3279	rBV5	8646	16299	0.77%	0.107%
88	11.622	3279	3291	3317	rBV	850650	1352303	63.94%	8.912%
89	12.345	3509	3516	3517	rBV4	870	826	0.04%	0.005%
90	12.381	3519	3527	3540	rVB2	23810	37837	1.79%	0.249%
91	12.545	3576	3578	3579	rBV	429	134	0.01%	0.001%
92	12.564	3582	3584	3586	rBV	379	158	0.01%	0.001%
93	12.648	3607	3610	3611	rBV3	587	331	0.02%	0.002%
94	12.731	3626	3636	3647	rBV6	6989	11133	0.53%	0.073%
95	12.886	3680	3684	3685	rBV2	546	455	0.02%	0.003%
96	12.953	3695	3705	3715	rBV2	12287	20085	0.95%	0.132%
97	13.159	3759	3769	3782	rVB2	55551	90232	4.27%	0.595%
98	13.365	3819	3833	3843	rBV6	7117	13663	0.65%	0.090%
99	13.924	4003	4007	4013	rVB7	4174	4884	0.23%	0.032%
100	14.638	4221	4229	4238	rBV3	7830	12510	0.59%	0.082%

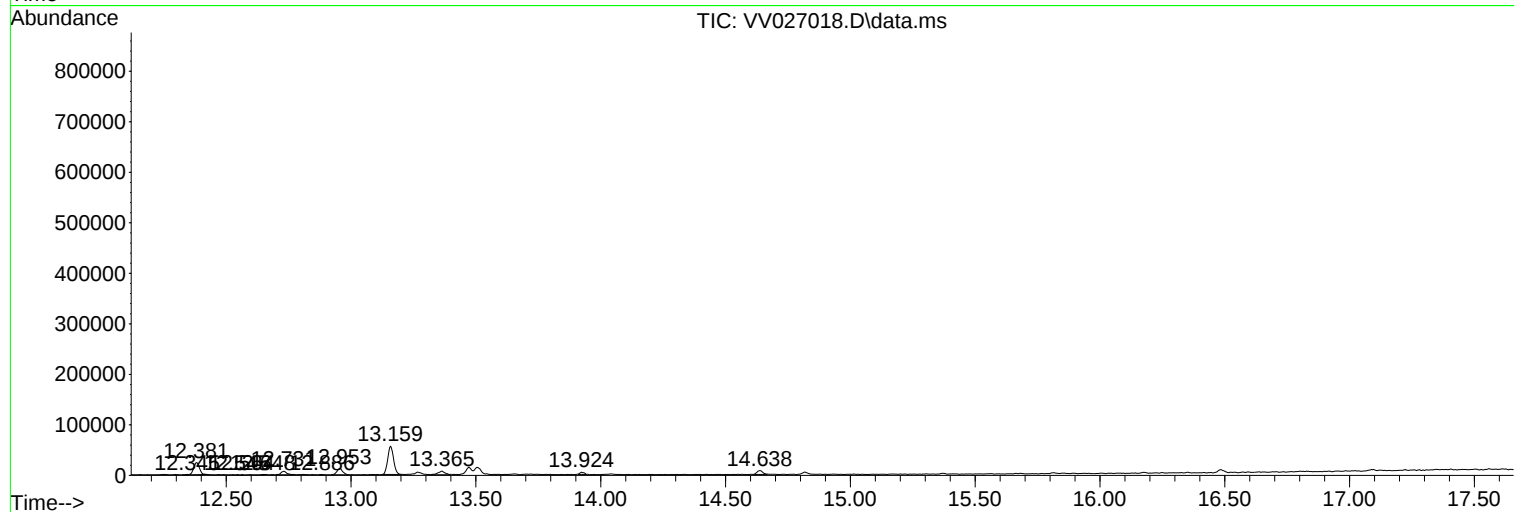
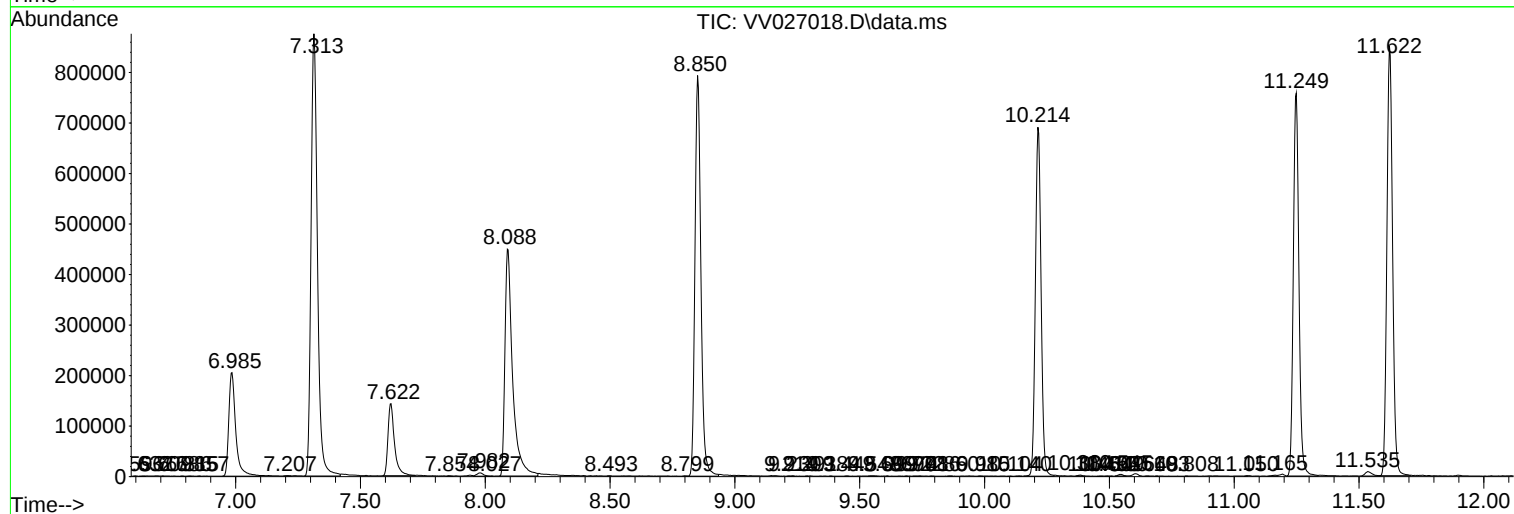
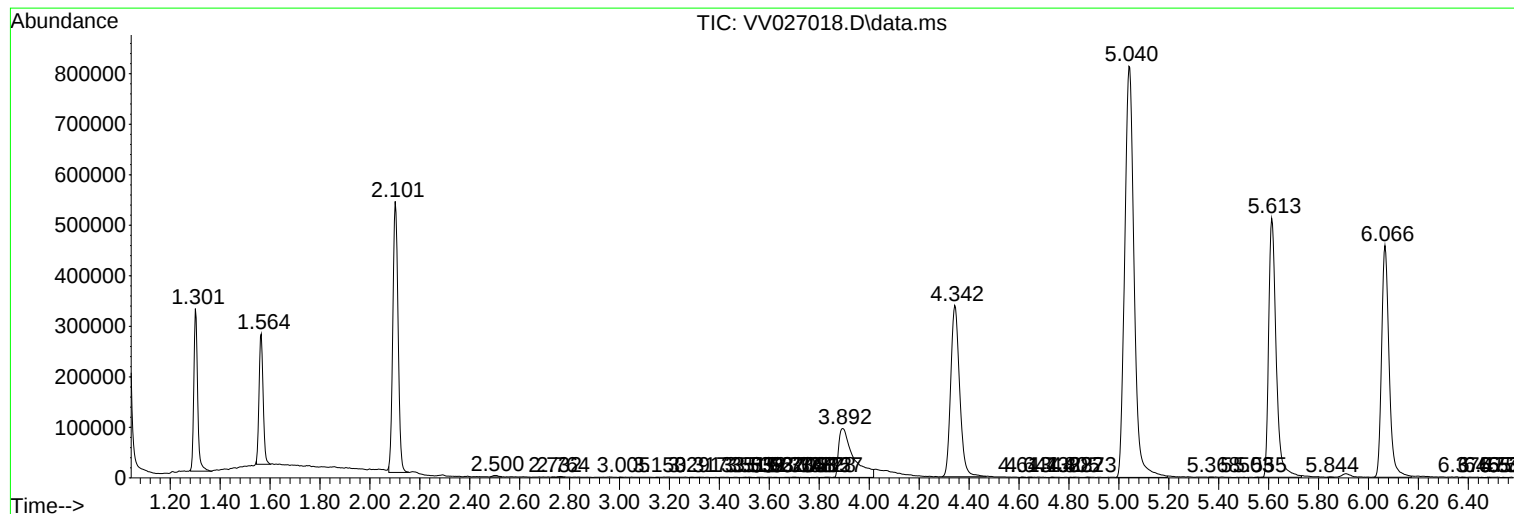
Sum of corrected areas: 15173991

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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis

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



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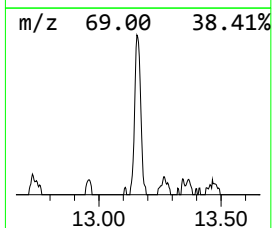
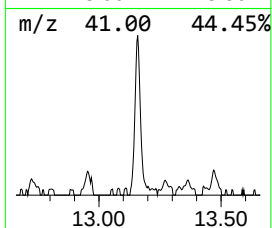
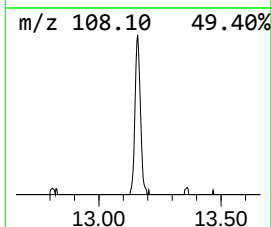
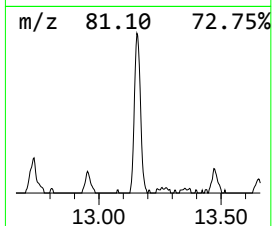
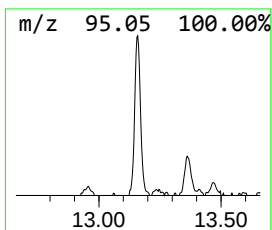
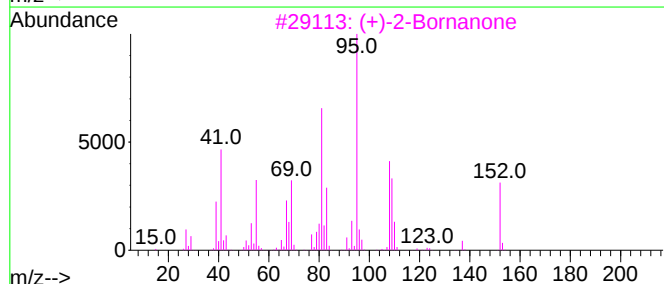
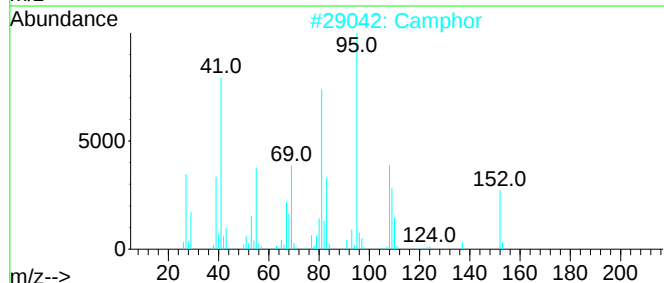
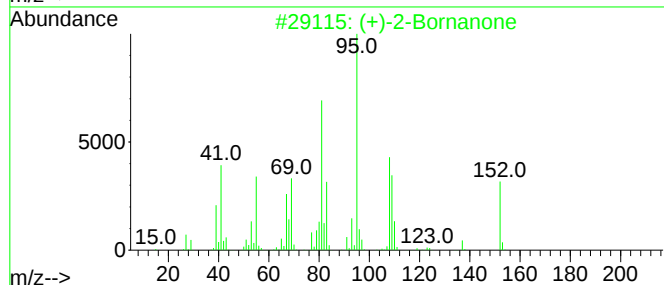
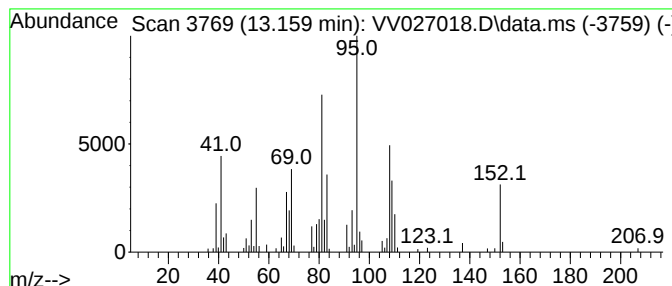
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (+)-2-Bornanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.159	3.81 ug/L	90232	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2			Camphor	152	C10H16O	000076-22-2	98
3			(+)-2-Bornanone	152	C10H16O	000464-49-3	98
4			Camphor	152	C10H16O	000076-22-2	98
5			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(+)-2-Bornanone	13.159	3.8	ug/L	90232	3	11.249	1184240	50.0