

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
 Data File : VX041018.D
 Acq On : 12 Apr 2024 10:36
 Operator : JC/MD
 Sample : P2048-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MC0R59

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_X\Method\SFAMXML041024WMA.M
 Title : VOC Analysis

Signal : TIC: VX041018.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.252	23	27	32	rBV2	5446	10090	1.00%	0.125%
2	1.368	43	46	58	rVB	123873	137999	13.66%	1.710%
3	1.672	91	96	112	rVB	89172	134793	13.34%	1.671%
4	2.306	194	200	209	rBV	212054	333226	32.99%	4.130%
5	2.380	209	212	218	rVB2	3245	5601	0.55%	0.069%
6	2.459	221	225	228	rBV3	470	624	0.06%	0.008%
7	2.532	231	237	248	rBV	52206	99411	9.84%	1.232%
8	2.678	259	261	263	rVB2	452	217	0.02%	0.003%
9	2.788	276	279	284	rVB4	809	1142	0.11%	0.014%
10	2.892	292	296	298	rBV2	150	230	0.02%	0.003%
11	2.947	299	305	314	rVB2	1337	2942	0.29%	0.036%
12	3.099	327	330	334	rBV3	416	574	0.06%	0.007%
13	3.337	366	369	371	rBV2	139	189	0.02%	0.002%
14	3.386	374	377	378	rVB	171	151	0.01%	0.002%
15	3.648	419	420	424	rBV	106	126	0.01%	0.002%
16	3.733	431	434	437	rBV2	117	118	0.01%	0.001%
17	3.898	458	461	464	rBV2	133	167	0.02%	0.002%
18	3.995	475	477	480	rVV	234	249	0.02%	0.003%
19	4.044	484	485	488	rVV2	142	128	0.01%	0.002%
20	4.111	494	496	499	rVB2	227	212	0.02%	0.003%
21	4.398	539	543	544	rBV3	145	161	0.02%	0.002%
22	4.452	544	552	569	rBV	69556	215544	21.34%	2.671%
23	4.946	631	633	636	rVB2	175	140	0.01%	0.002%
24	5.056	638	651	669	rBV	128479	398294	39.43%	4.936%
25	5.275	684	687	689	rBV2	259	349	0.03%	0.004%
26	5.379	703	704	705	rBV	274	178	0.02%	0.002%
27	5.452	714	716	718	rBV2	146	133	0.01%	0.002%
28	5.568	727	735	736	rBV2	562	995	0.10%	0.012%
29	5.666	749	751	752	rBV	197	180	0.02%	0.002%
30	5.970	789	801	823	rBV2	336825	1010200	100.00%	12.520%
31	6.391	869	870	873	rVV2	175	139	0.01%	0.002%
32	6.446	876	879	880	rBV2	280	268	0.03%	0.003%
33	6.544	892	895	896	rBV2	130	151	0.01%	0.002%
34	6.635	906	910	912	rVV2	128	165	0.02%	0.002%
35	6.702	919	921	922	rBV	208	199	0.02%	0.002%
36	6.763	922	931	944	rBV	236762	570344	56.46%	7.069%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
 Data File : VX041018.D
 Acq On : 12 Apr 2024 10:36
 Operator : JC/MD
 Sample : P2048-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MC0R59

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_X\Method\SFAMXML041024WMA.M
 Title : VOC Analysis

37	7.129	983	991	996	rVB8	1654	3784	0.37%	0.047%
38	7.214	1003	1005	1006	rBV2	164	149	0.01%	0.002%
39	7.239	1006	1009	1012	rBV4	263	479	0.05%	0.006%
40	7.306	1012	1020	1037	rVV	200076	439376	43.49%	5.446%
41	7.488	1047	1050	1055	rVB4	515	791	0.08%	0.010%
42	7.812	1099	1103	1104	rBV2	147	118	0.01%	0.001%
43	7.964	1122	1128	1130	rBV4	407	877	0.09%	0.011%
44	7.994	1132	1133	1135	rBV	197	133	0.01%	0.002%
45	8.177	1160	1163	1166	rBV	263	331	0.03%	0.004%
46	8.324	1181	1187	1205	rVV	129197	217846	21.56%	2.700%
47	8.580	1227	1229	1232	rVB2	232	277	0.03%	0.003%
48	8.647	1234	1240	1259	rBV	518257	835237	82.68%	10.352%
49	8.952	1284	1290	1300	rBV	95114	142791	14.13%	1.770%
50	9.061	1307	1308	1309	rVB	375	137	0.01%	0.002%
51	9.080	1309	1311	1312	rBV	181	176	0.02%	0.002%
52	9.275	1336	1343	1349	rBV	17651	27613	2.73%	0.342%
53	9.384	1356	1361	1381	rBV	307095	466330	46.16%	5.780%
54	9.732	1416	1418	1420	rVB2	226	189	0.02%	0.002%
55	10.055	1465	1471	1473	rBV	519945	773567	76.58%	9.587%
56	10.287	1508	1509	1510	rBV	230	159	0.02%	0.002%
57	10.305	1510	1512	1517	rVB4	689	835	0.08%	0.010%
58	10.470	1537	1539	1541	rVB2	178	118	0.01%	0.001%
59	10.518	1545	1547	1550	rBV2	93	121	0.01%	0.001%
60	10.585	1556	1558	1561	rBV2	159	173	0.02%	0.002%
61	10.665	1565	1571	1578	rVB4	477	1307	0.13%	0.016%
62	10.963	1617	1620	1627	rVB3	492	876	0.09%	0.011%
63	11.018	1627	1629	1632	rBV2	111	119	0.01%	0.001%
64	11.085	1638	1640	1647	rVB5	680	1146	0.11%	0.014%
65	11.189	1652	1657	1670	rVV	395639	509442	50.43%	6.314%
66	11.311	1672	1677	1683	rVB	29696	41079	4.07%	0.509%
67	11.457	1697	1701	1704	rBV2	665	964	0.10%	0.012%
68	11.488	1704	1706	1708	rVB	264	230	0.02%	0.003%
69	11.713	1740	1743	1746	rVB	227	229	0.02%	0.003%
70	11.756	1746	1750	1755	rBV	658	973	0.10%	0.012%
71	11.866	1765	1768	1771	rBV2	134	209	0.02%	0.003%
72	11.975	1782	1786	1788	rBV	3582	4558	0.45%	0.056%
73	12.018	1788	1793	1809	rVB	540326	783180	77.53%	9.707%
74	12.225	1823	1827	1837	rBV3	2338	4986	0.49%	0.062%
75	12.317	1837	1842	1855	rVV	634447	854799	84.62%	10.594%
76	12.597	1885	1888	1889	rBV	161	153	0.02%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
 Data File : VX041018.D
 Acq On : 12 Apr 2024 10:36
 Operator : JC/MD
 Sample : P2048-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MC0R59

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_X\Method\SFAMXML041024WMA.M
 Title : VOC Analysis

77	12.762	1910	1915	1921	rVV	6677	8801	0.87%	0.109%
78	12.841	1927	1928	1932	rBV2	215	252	0.02%	0.003%
79	12.902	1935	1938	1939	rVV2	142	168	0.02%	0.002%
80	12.945	1943	1945	1947	rBV	140	181	0.02%	0.002%
81	13.085	1962	1968	1969	rBV2	128	205	0.02%	0.003%
82	13.116	1970	1973	1979	rVB2	1833	2318	0.23%	0.029%
83	13.176	1981	1983	1986	rBV	165	166	0.02%	0.002%
84	13.286	2000	2001	2004	rBV	170	138	0.01%	0.002%
85	13.591	2047	2051	2060	rVB2	3952	5550	0.55%	0.069%
86	13.658	2060	2062	2064	rBV2	161	168	0.02%	0.002%
87	13.780	2079	2082	2089	rVB	1413	1931	0.19%	0.024%
88	13.835	2089	2091	2095	rVB	282	201	0.02%	0.002%
89	13.865	2095	2096	2098	rBV	190	165	0.02%	0.002%
90	13.890	2098	2100	2103	rVB	200	131	0.01%	0.002%
91	13.914	2103	2104	2107	rBV2	196	189	0.02%	0.002%
92	13.969	2109	2113	2120	rBV2	1941	2804	0.28%	0.035%
93	14.097	2132	2134	2135	rBV	225	166	0.02%	0.002%
94	14.128	2135	2139	2145	rVB2	1339	1958	0.19%	0.024%
95	14.201	2150	2151	2152	rVB	318	119	0.01%	0.001%
96	14.432	2187	2189	2194	rVB	315	305	0.03%	0.004%
97	14.737	2235	2239	2240	rBV2	325	360	0.04%	0.004%
98	14.938	2270	2272	2274	rBV2	366	275	0.03%	0.003%
99	15.530	2367	2369	2371	rVB	461	217	0.02%	0.003%
100	16.267	2488	2490	2491	rBV	401	243	0.02%	0.003%

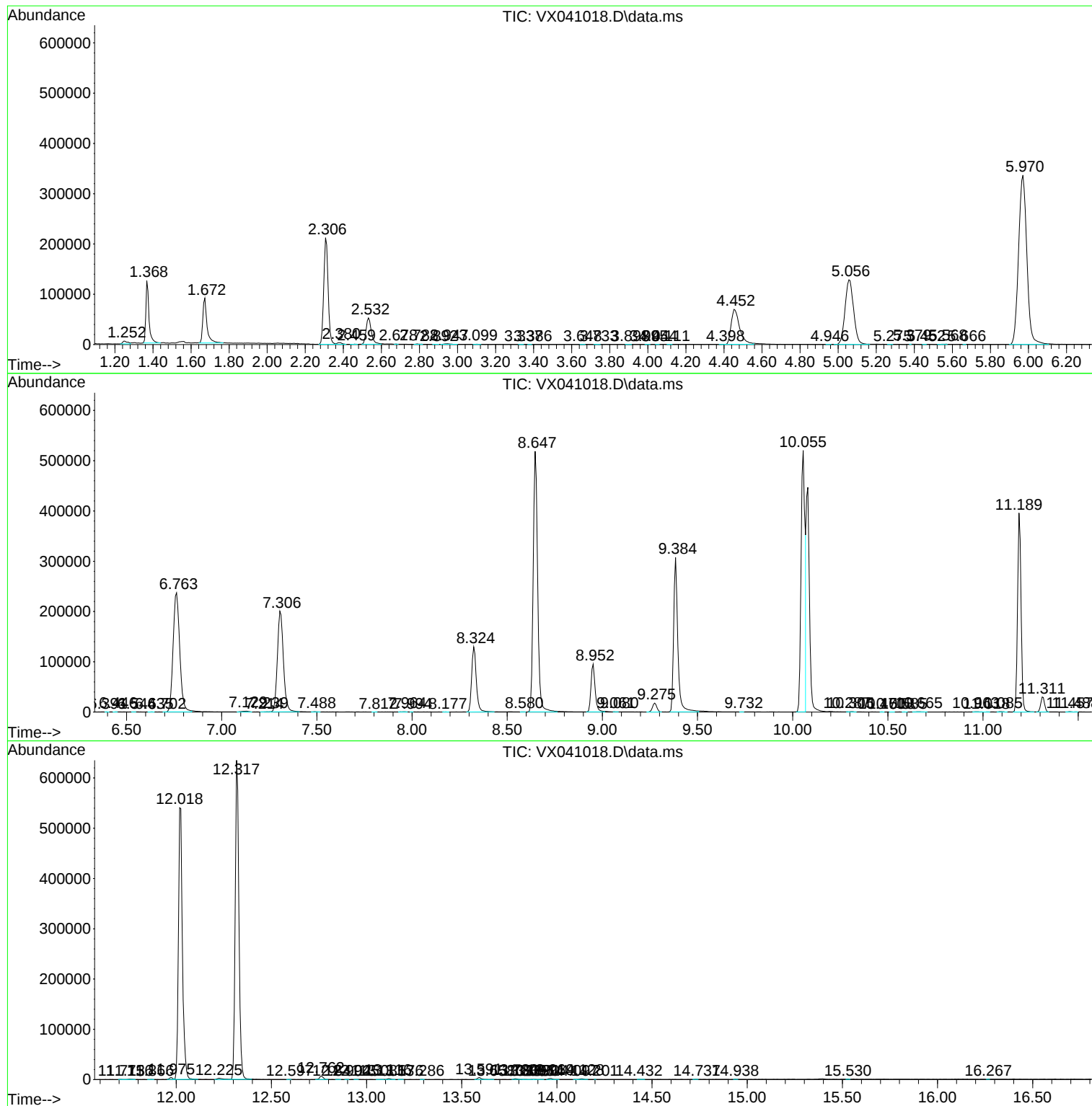
Sum of corrected areas: 8068497

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
Data File : VX041018.D
Acq On : 12 Apr 2024 10:36
Operator : JC/MD
Sample : P2048-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MC0R59

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
Data File : VX041018.D
Acq On : 12 Apr 2024 10:36
Operator : JC/MD
Sample : P2048-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MC0R59

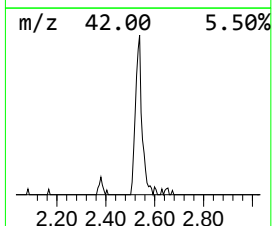
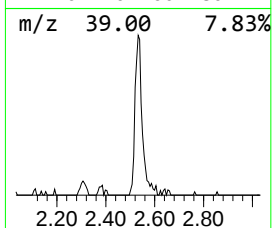
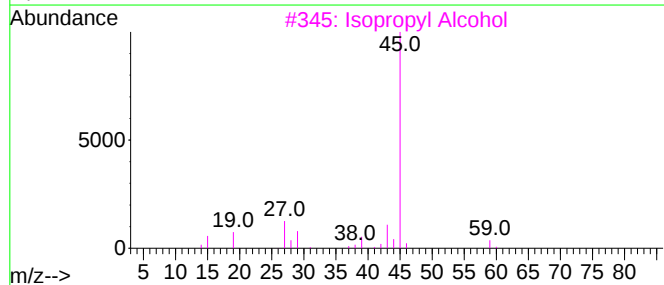
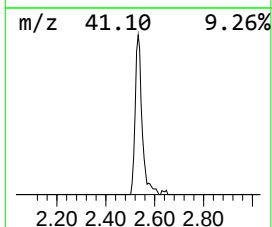
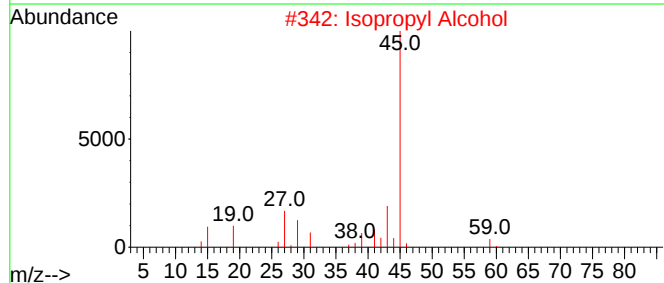
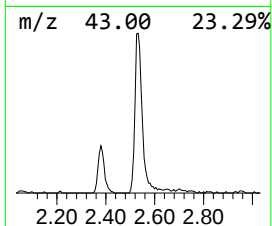
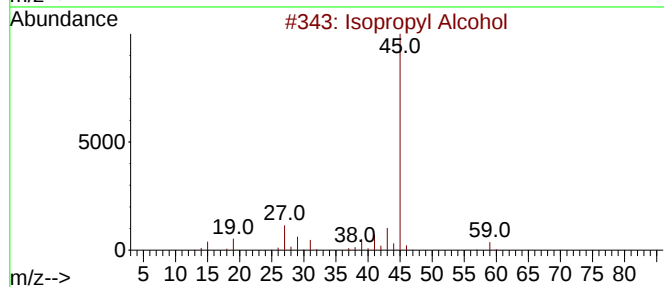
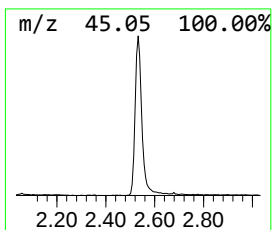
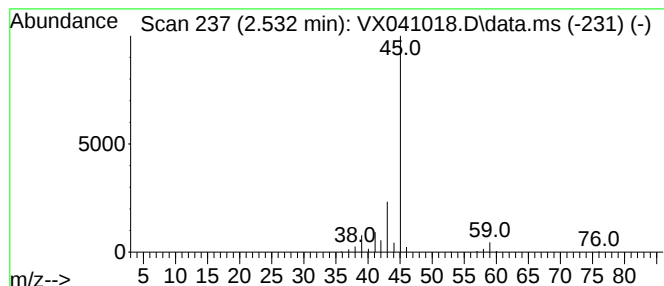
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
Quant Title : VOC Analysis

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.
2.532	8.71 ug/L	99411	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041224\
Data File : VX041018.D
Acq On : 12 Apr 2024 10:36
Operator : JC/MD
Sample : P2048-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MC0R59

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041024WMA.M
Quant Title : VOC Analysis

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	2.532	8.7	ug/L	99411	1	6.763	570344	50.0