

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
 Data File : VW016056.D
 Acq On : 06 Aug 2020 20:15
 Operator : SY/VA
 Sample : VIBLK12
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK12

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_W\METHOD\SOM2WLM072020S.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	2.355	68	74	91	rVB	63964	133505	12.73%	1.748%
2	2.892	155	162	177	rVB	44314	113132	10.79%	1.481%
3	4.013	334	346	364	rBV	113049	368795	35.16%	4.829%
4	4.349	399	401	403	rBV	171	150	0.01%	0.002%
5	4.477	415	422	423	rBV3	365	655	0.06%	0.009%
6	4.550	431	434	436	rBV2	165	183	0.02%	0.002%
7	4.623	444	446	449	rBV	154	150	0.01%	0.002%
8	4.714	458	461	464	rBV2	216	244	0.02%	0.003%
9	4.800	474	475	479	rBV2	211	250	0.02%	0.003%
10	4.916	482	494	508	rVV	24263	84536	8.06%	1.107%
11	5.434	573	579	583	rBV3	345	701	0.07%	0.009%
12	5.726	623	627	628	rBV2	427	476	0.05%	0.006%
13	5.940	652	662	672	rVB	5904	16603	1.58%	0.217%
14	6.202	702	705	707	rBV2	221	302	0.03%	0.004%
15	6.226	707	709	711	rVV2	173	158	0.02%	0.002%
16	6.281	716	718	721	rBV2	137	172	0.02%	0.002%
17	6.330	724	726	729	rVB	132	137	0.01%	0.002%
18	6.586	766	768	770	rVV2	121	136	0.01%	0.002%
19	6.635	774	776	777	rVV2	169	130	0.01%	0.002%
20	6.684	780	784	787	rBV2	179	219	0.02%	0.003%
21	6.720	787	790	793	rVB2	110	144	0.01%	0.002%
22	6.836	808	809	812	rBV2	150	133	0.01%	0.002%
23	6.952	826	828	830	rBV	146	131	0.01%	0.002%
24	7.092	840	851	857	rBV	27760	78824	7.52%	1.032%
25	7.415	901	904	905	rBV	248	237	0.02%	0.003%
26	7.494	915	917	920	rBV2	149	154	0.01%	0.002%
27	7.525	920	922	924	rVV2	147	182	0.02%	0.002%
28	7.653	932	943	955	rVV	177420	429372	40.94%	5.622%
29	7.872	976	979	985	rBB3	266	471	0.04%	0.006%
30	7.952	987	992	999	rBV4	920	1851	0.18%	0.024%
31	8.061	1008	1010	1012	rBV2	203	202	0.02%	0.003%
32	8.275	1033	1045	1061	rBV2	352596	1048805	100.00%	13.733%
33	8.482	1076	1079	1081	rVV2	210	172	0.02%	0.002%
34	8.531	1085	1087	1090	rBV	110	133	0.01%	0.002%

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 Title : VOC Analysis

35	8.842	1129	1138	1148	rBV	313173	623372	59.44%	8.163%
36	8.970	1157	1159	1162	rVB2	311	273	0.03%	0.004%
37	9.086	1172	1178	1187	rVB5	1710	3594	0.34%	0.047%
38	9.275	1201	1209	1220	rBV	228489	463896	44.23%	6.074%
39	9.543	1247	1253	1254	rBV2	108	155	0.01%	0.002%
40	9.653	1269	1271	1272	rBV	245	132	0.01%	0.002%
41	10.037	1322	1334	1344	rBV	125444	225632	21.51%	2.954%
42	10.220	1358	1364	1372	rVB3	2781	5365	0.51%	0.070%
43	10.323	1373	1381	1389	rBV	520485	912516	87.01%	11.949%
44	10.579	1416	1423	1436	rVV	80658	141402	13.48%	1.852%
45	10.707	1437	1444	1453	rVV2	39797	74172	7.07%	0.971%
46	10.787	1456	1457	1462	rVB3	375	442	0.04%	0.006%
47	10.823	1462	1463	1464	rBV	236	166	0.02%	0.002%
48	10.860	1464	1469	1474	rVV5	6521	12054	1.15%	0.158%
49	10.927	1474	1480	1496	rVV	115474	192819	18.38%	2.525%
50	11.067	1498	1503	1512	rVB	11760	19250	1.84%	0.252%
51	11.183	1517	1522	1525	rVV3	1846	2845	0.27%	0.037%
52	11.238	1528	1531	1537	rVV2	258	396	0.04%	0.005%
53	11.347	1546	1549	1551	rVB2	174	177	0.02%	0.002%
54	11.402	1556	1558	1560	rVV	554	662	0.06%	0.009%
55	11.439	1560	1564	1573	rVB	4872	8089	0.77%	0.106%
56	11.634	1588	1596	1608	rBV	447080	749228	71.44%	9.811%
57	11.841	1625	1630	1634	rBV2	809	1495	0.14%	0.020%
58	11.927	1642	1644	1646	rBV	166	192	0.02%	0.003%
59	12.085	1667	1670	1674	rBV	193	288	0.03%	0.004%
60	12.170	1678	1684	1691	rBV6	1341	2852	0.27%	0.037%
61	12.274	1699	1701	1704	rVB3	284	227	0.02%	0.003%
62	12.372	1716	1717	1721	rVB3	232	275	0.03%	0.004%
63	12.408	1721	1723	1726	rBV2	201	231	0.02%	0.003%
64	12.463	1729	1732	1736	rVB3	748	1110	0.11%	0.015%
65	12.530	1742	1743	1744	rBV	247	129	0.01%	0.002%
66	12.609	1749	1756	1763	rVV2	36917	61495	5.86%	0.805%
67	12.695	1763	1770	1779	rVB	188231	306103	29.19%	4.008%
68	12.762	1779	1781	1782	rBV	493	319	0.03%	0.004%
69	12.865	1796	1798	1803	rVB	291	246	0.02%	0.003%
70	12.939	1803	1810	1816	rBV2	2998	4921	0.47%	0.064%
71	13.012	1820	1822	1824	rBV	143	151	0.01%	0.002%

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72	13.036	1824	1826	1830	rVV	208	139	0.01%	0.002%
73	13.073	1830	1832	1833	rVV	184	184	0.02%	0.002%
74	13.085	1833	1834	1836	rVB	360	154	0.01%	0.002%
75	13.176	1848	1849	1852	rBV2	160	163	0.02%	0.002%
76	13.249	1856	1861	1865	rVV3	1021	1726	0.16%	0.023%
77	13.298	1865	1869	1872	rVB3	902	1393	0.13%	0.018%
78	13.371	1878	1881	1882	rVB2	199	165	0.02%	0.002%
79	13.408	1884	1887	1891	rBV3	310	429	0.04%	0.006%
80	13.499	1899	1902	1905	rVV2	716	1037	0.10%	0.014%
81	13.560	1905	1912	1922	rVB	450425	712493	67.93%	9.330%
82	13.762	1941	1945	1948	rBV4	583	700	0.07%	0.009%
83	13.798	1948	1951	1953	rVV	447	540	0.05%	0.007%
84	13.853	1953	1960	1973	rVV	463276	750331	71.54%	9.825%
85	13.957	1973	1977	1980	rVB4	603	959	0.09%	0.013%
86	14.073	1990	1996	2003	rVB2	26520	42352	4.04%	0.555%
87	14.146	2006	2008	2013	rVV4	355	477	0.05%	0.006%
88	14.201	2013	2017	2021	rVB4	456	553	0.05%	0.007%
89	14.329	2032	2038	2043	rBV5	2773	4826	0.46%	0.063%
90	14.518	2067	2069	2074	rBV2	398	699	0.07%	0.009%
91	14.627	2084	2087	2091	rVB2	812	1144	0.11%	0.015%
92	14.700	2097	2099	2100	rBV2	236	165	0.02%	0.002%
93	14.725	2100	2103	2107	rVB3	843	980	0.09%	0.013%
94	14.761	2107	2109	2110	rBV	277	162	0.02%	0.002%
95	15.371	2205	2209	2212	rBV3	552	1008	0.10%	0.013%
96	15.438	2216	2220	2225	rVV2	3793	5782	0.55%	0.076%
97	15.493	2225	2229	2237	rVB	4833	8499	0.81%	0.111%
98	15.694	2260	2262	2267	rVB4	1021	1145	0.11%	0.015%
99	15.761	2271	2273	2274	rBV2	455	342	0.03%	0.004%
100	16.261	2353	2355	2358	rBV	413	288	0.03%	0.004%

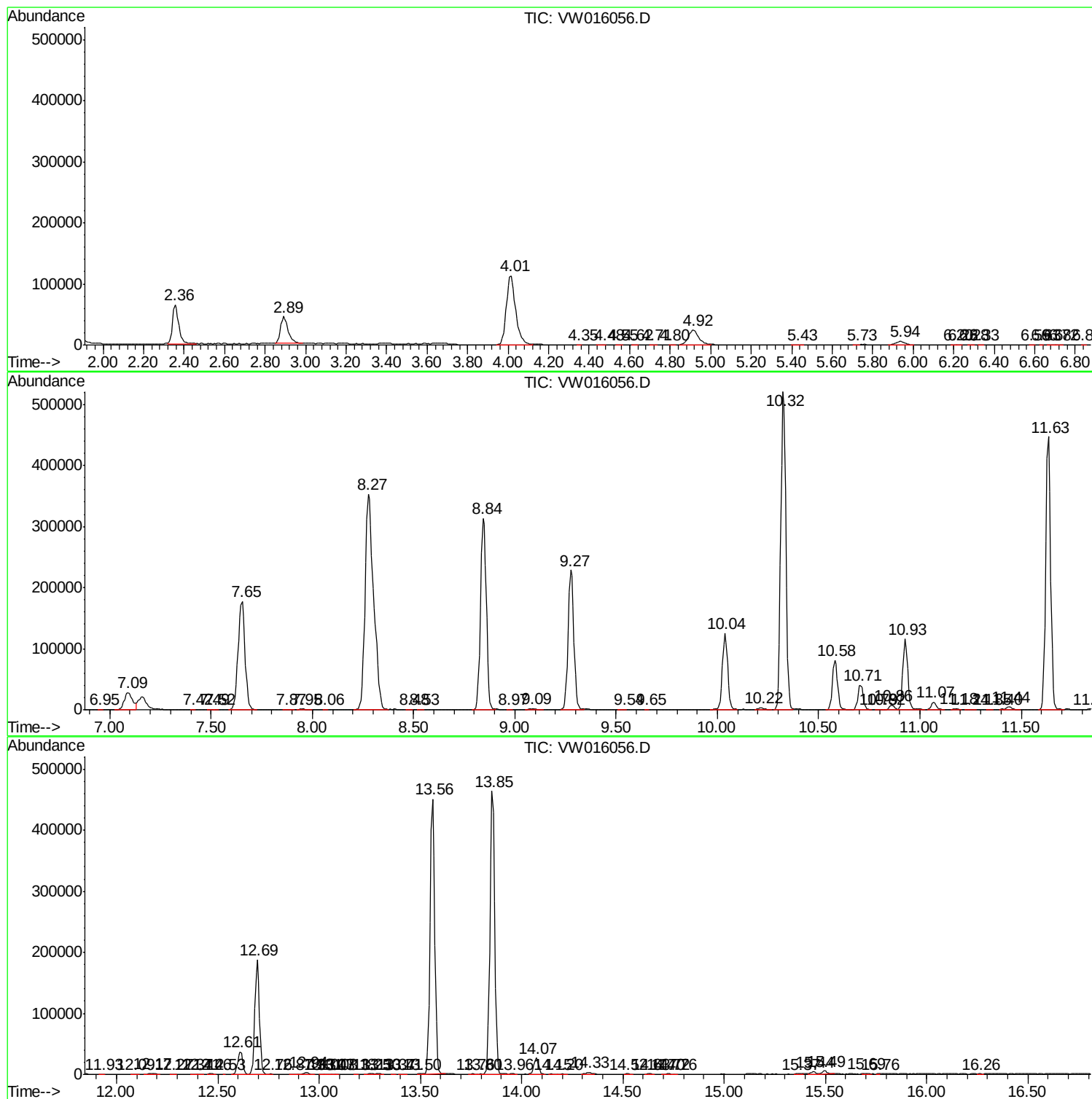
Sum of corrected areas: 7636951

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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



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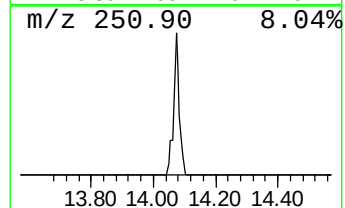
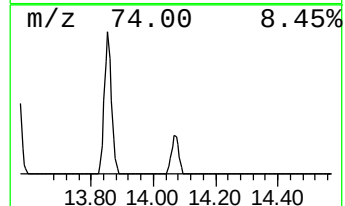
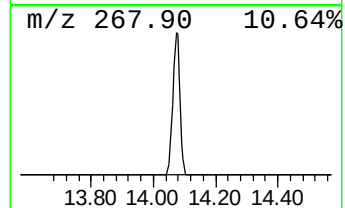
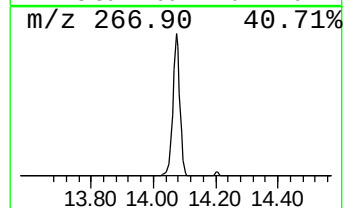
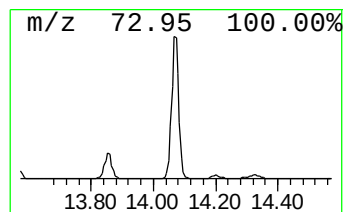
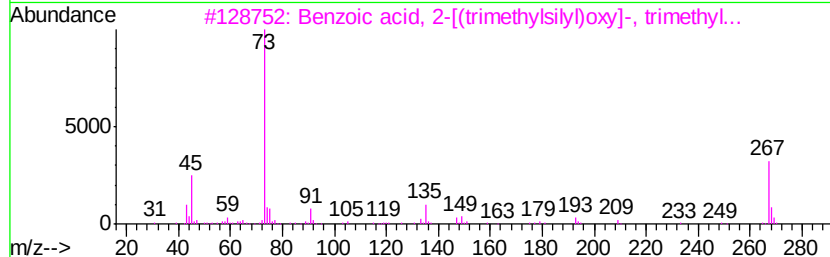
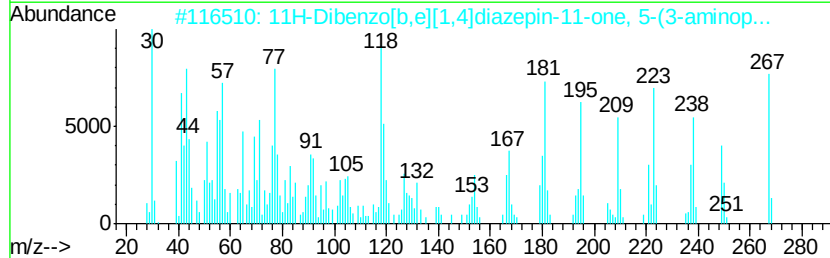
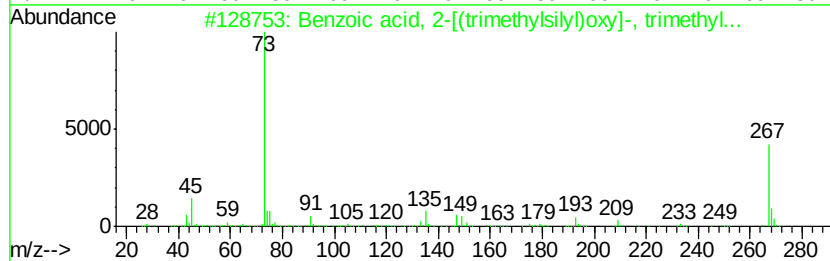
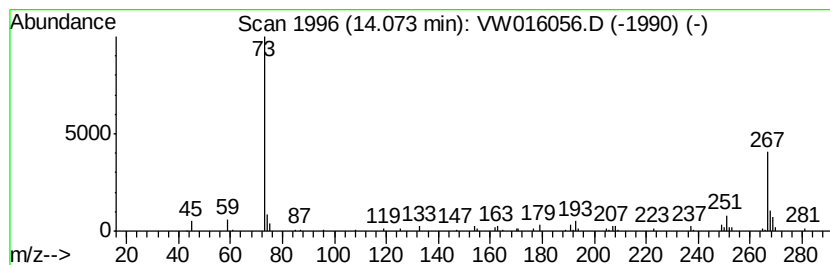
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzoic acid, 2-[(trimethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	1.49 ug/L	42352	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	59
2		11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	55
3		Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	45
4		Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	45
5		Benzeneethanamine, N-[(pentafluo...]	475	C21H26F5N02Si2	055429-85-1	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzoic acid, 2-[...	14.07	1.5	ug/L	42352	3	13.56	712493	25.0