

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040121\
 Data File : VW018522.D
 Acq On : 31 Mar 2021 19:10
 Operator : SY/VA
 Sample : M1859-15
 Misc : 5.94G/10ML/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG554

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_W\Method\SOM2WLM031921S.M

Title : VOC Analysis

Signal : TIC: VW018522.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.324	63	69	73	rBV	557093	987461	38.81%	6.707%
2	2.891	155	162	176	rVB	94784	232551	9.14%	1.579%
3	3.184	208	210	213	rVB4	734	686	0.03%	0.005%
4	3.391	241	244	246	rBV3	940	959	0.04%	0.007%
5	3.550	268	270	274	rBV3	725	793	0.03%	0.005%
6	3.897	323	327	328	rBV4	604	792	0.03%	0.005%
7	4.019	335	347	361	rBV	159118	492551	19.36%	3.345%
8	4.385	399	407	419	rVV2	10180	33555	1.32%	0.228%
9	4.470	419	421	423	rVV2	1004	966	0.04%	0.007%
10	4.922	480	495	512	rBV2	22010	81942	3.22%	0.557%
11	5.184	526	538	551	rBV	12491	49544	1.95%	0.336%
12	5.428	558	578	595	rBV	730526	2544534	100.00%	17.282%
13	5.775	631	635	636	rBV3	921	1094	0.04%	0.007%
14	5.946	652	663	675	rVB4	8672	26189	1.03%	0.178%
15	6.293	715	720	721	rBV4	1143	1414	0.06%	0.010%
16	6.708	786	788	795	rVB2	593	859	0.03%	0.006%
17	6.915	811	822	828	rBV4	1435	4309	0.17%	0.029%
18	7.080	841	849	868	rBV2	32795	108101	4.25%	0.734%
19	7.653	932	943	951	rBV	240333	608747	23.92%	4.134%
20	7.866	974	978	981	rVB4	751	1152	0.05%	0.008%
21	7.933	987	989	991	rBV3	741	823	0.03%	0.006%
22	8.281	1035	1046	1060	rBV2	476540	1441387	56.65%	9.789%
23	8.500	1074	1082	1089	rBV4	4152	10247	0.40%	0.070%
24	8.561	1089	1092	1098	rVB4	1072	1717	0.07%	0.012%
25	8.628	1100	1103	1108	rVB3	501	699	0.03%	0.005%
26	8.689	1108	1113	1117	rBV4	1665	2975	0.12%	0.020%
27	8.842	1127	1138	1153	rBV	576995	1163471	45.72%	7.902%
28	9.085	1171	1178	1180	rVV6	1692	2589	0.10%	0.018%
29	9.171	1188	1192	1193	rBV2	861	833	0.03%	0.006%
30	9.274	1199	1209	1220	rBV	318829	649360	25.52%	4.410%
31	9.354	1220	1222	1228	rVV4	1855	2643	0.10%	0.018%
32	9.421	1228	1233	1241	rVB7	1719	3203	0.13%	0.022%
33	9.762	1286	1289	1292	rBV4	685	749	0.03%	0.005%
34	9.829	1295	1300	1303	rVV3	822	1301	0.05%	0.009%
35	9.957	1317	1321	1322	rBV3	925	870	0.03%	0.006%
36	10.037	1324	1334	1345	rBV	180641	324050	12.74%	2.201%

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Title : VOC Analysis

37	10.207	1359	1362	1366	rVB3	491	696	0.03%	0.005%
38	10.323	1373	1381	1388	rBV	711433	1240952	48.77%	8.428%
39	10.390	1388	1392	1397	rVB2	10777	18250	0.72%	0.124%
40	10.500	1408	1410	1415	rVB5	1692	2162	0.08%	0.015%
41	10.579	1415	1423	1431	rBV	112757	193367	7.60%	1.313%
42	10.707	1438	1444	1450	rBV2	15659	26129	1.03%	0.177%
43	10.799	1455	1459	1463	rBV5	1649	4049	0.16%	0.027%
44	10.927	1473	1480	1492	rBV	142369	243922	9.59%	1.657%
45	11.073	1499	1504	1509	rBV7	4011	7933	0.31%	0.054%
46	11.146	1514	1516	1518	rBV3	641	764	0.03%	0.005%
47	11.524	1574	1578	1580	rBV3	1132	1642	0.06%	0.011%
48	11.548	1580	1582	1585	rVB4	1139	950	0.04%	0.006%
49	11.634	1588	1596	1605	rBV	794002	1367783	53.75%	9.290%
50	11.725	1610	1611	1616	rVV4	1250	1271	0.05%	0.009%
51	11.823	1623	1627	1628	rBV4	1583	1655	0.07%	0.011%
52	11.841	1628	1630	1634	rVB4	2369	2890	0.11%	0.020%
53	12.024	1659	1660	1668	rVB4	1004	1771	0.07%	0.012%
54	12.164	1680	1683	1686	rBV4	1070	1438	0.06%	0.010%
55	12.243	1695	1696	1701	rVB4	901	1024	0.04%	0.007%
56	12.335	1706	1711	1720	rBV7	2865	6406	0.25%	0.044%
57	12.609	1748	1756	1762	rVB	33062	59163	2.33%	0.402%
58	12.695	1762	1770	1777	rBV	248552	405890	15.95%	2.757%
59	12.756	1777	1780	1784	rBV4	1277	1658	0.07%	0.011%
60	12.932	1803	1809	1817	rBV8	3448	7382	0.29%	0.050%
61	12.987	1817	1818	1823	rBV4	791	1055	0.04%	0.007%
62	13.079	1831	1833	1835	rBV2	679	821	0.03%	0.006%
63	13.152	1844	1845	1847	rBV	646	680	0.03%	0.005%
64	13.194	1848	1852	1856	rVV3	1718	2963	0.12%	0.020%
65	13.249	1857	1861	1864	rVV3	1406	2707	0.11%	0.018%
66	13.286	1864	1867	1868	rVV2	1504	1913	0.08%	0.013%
67	13.298	1868	1869	1873	rVB3	2383	2073	0.08%	0.014%
68	13.396	1879	1885	1891	rBV4	5028	9134	0.36%	0.062%
69	13.451	1891	1894	1896	rVB2	684	780	0.03%	0.005%
70	13.499	1899	1902	1904	rBV3	1052	1068	0.04%	0.007%
71	13.560	1904	1912	1924	rVV	759975	1227622	48.25%	8.338%
72	13.652	1924	1927	1931	rVB5	2408	3179	0.12%	0.022%
73	13.761	1941	1945	1946	rBV3	1405	1751	0.07%	0.012%
74	13.853	1953	1960	1967	rBV	559211	907156	35.65%	6.161%
75	13.944	1973	1975	1979	rBV4	790	864	0.03%	0.006%
76	14.018	1985	1987	1988	rBV2	830	776	0.03%	0.005%

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Title : VOC Analysis

77	14.066	1990	1995	2001	rVV	46218	73123	2.87%	0.497%
78	14.267	2023	2028	2030	rBV5	618	773	0.03%	0.005%
79	14.328	2030	2038	2047	rBV4	10854	21980	0.86%	0.149%
80	14.524	2067	2070	2076	rVB4	2090	2919	0.11%	0.020%
81	14.694	2093	2098	2099	rBV2	1395	1859	0.07%	0.013%
82	14.719	2099	2102	2108	rVB5	4427	6282	0.25%	0.043%
83	14.962	2139	2142	2148	rBV4	1097	1228	0.05%	0.008%
84	15.170	2173	2176	2177	rBV3	2094	1935	0.08%	0.013%
85	15.249	2187	2189	2198	rVB5	1418	2541	0.10%	0.017%
86	15.377	2205	2210	2212	rBV3	1211	1860	0.07%	0.013%
87	15.493	2223	2229	2235	rVV	17120	29970	1.18%	0.204%
88	15.554	2235	2239	2242	rVB5	1391	1594	0.06%	0.011%
89	15.688	2256	2261	2266	rBV4	2892	5168	0.20%	0.035%
90	15.767	2266	2274	2275	rVV6	2196	3922	0.15%	0.027%
91	15.792	2275	2278	2282	rVV4	2473	4597	0.18%	0.031%
92	15.840	2282	2286	2290	rVB5	2135	3507	0.14%	0.024%
93	15.962	2302	2306	2309	rVB6	1369	2109	0.08%	0.014%
94	16.035	2315	2318	2324	rVB6	1346	1964	0.08%	0.013%
95	16.090	2325	2327	2330	rVV4	724	686	0.03%	0.005%
96	16.163	2336	2339	2344	rBV5	1023	1618	0.06%	0.011%
97	16.206	2344	2346	2352	rVV4	959	1414	0.06%	0.010%
98	16.432	2381	2383	2384	rBV2	785	747	0.03%	0.005%
99	16.487	2390	2392	2398	rVB4	2113	2609	0.10%	0.018%
100	16.663	2419	2421	2423	rVB3	824	722	0.03%	0.005%

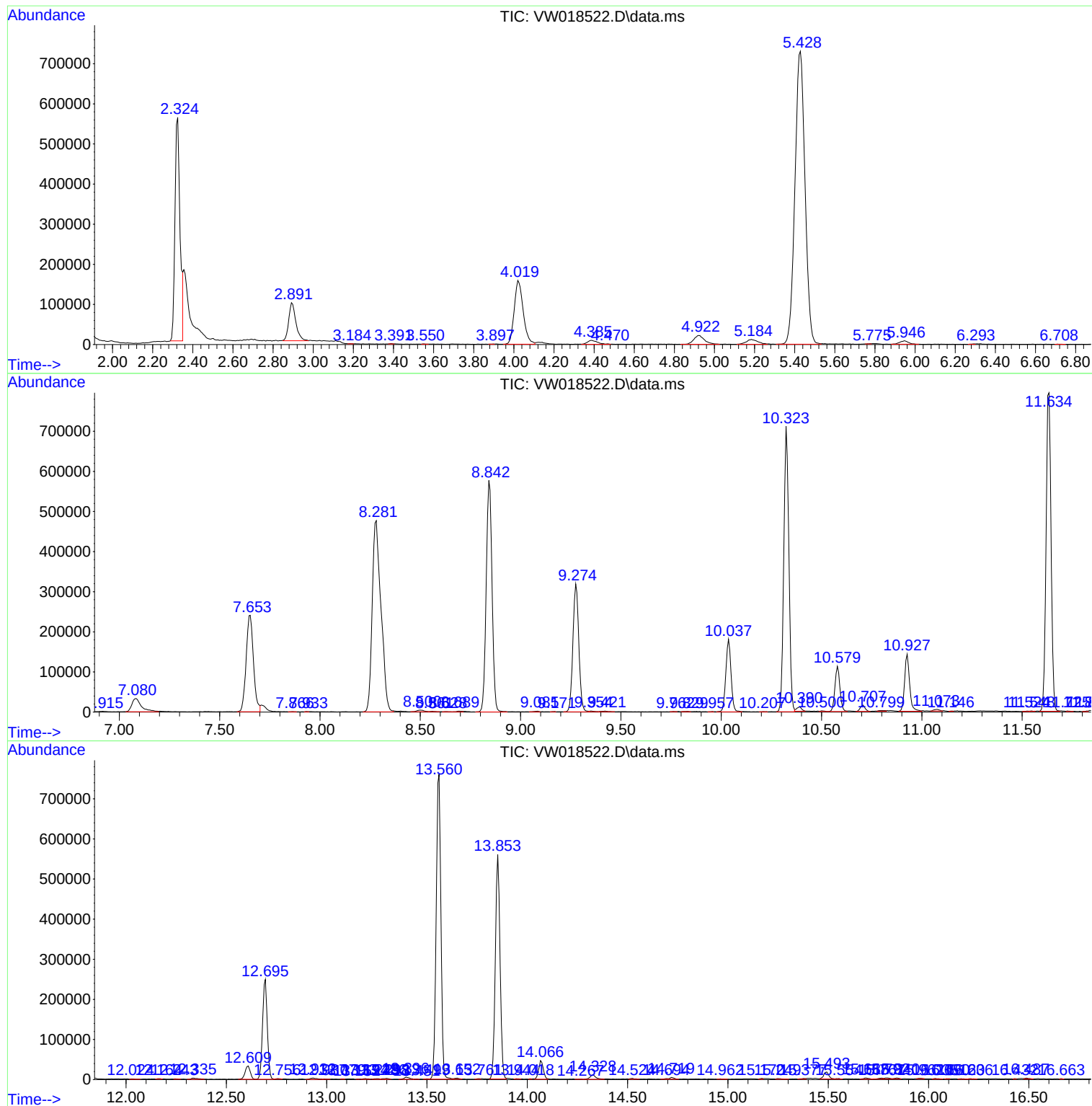
Sum of corrected areas: 14723932

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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



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Instrument :
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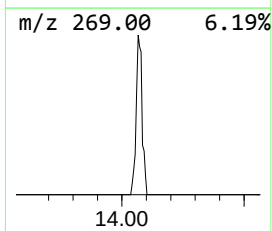
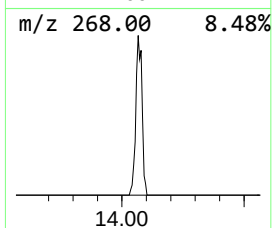
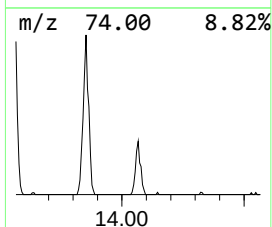
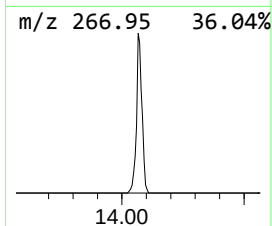
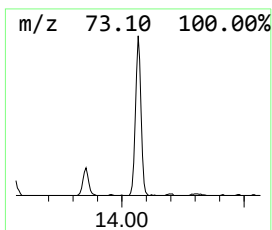
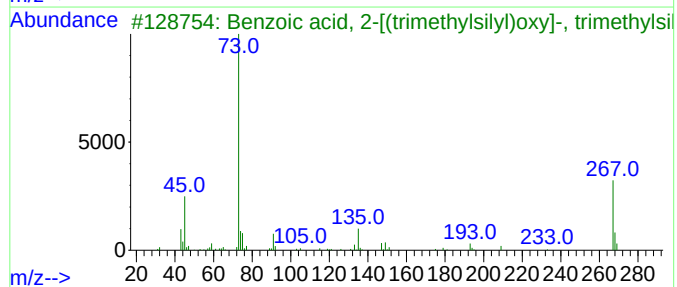
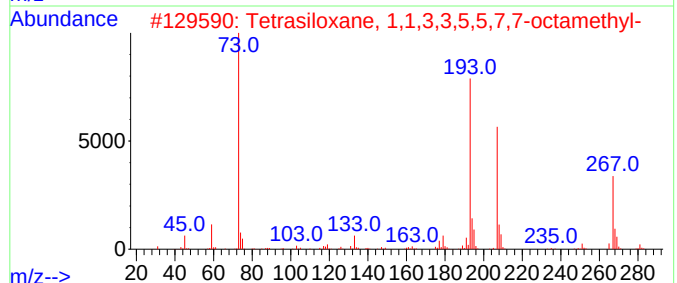
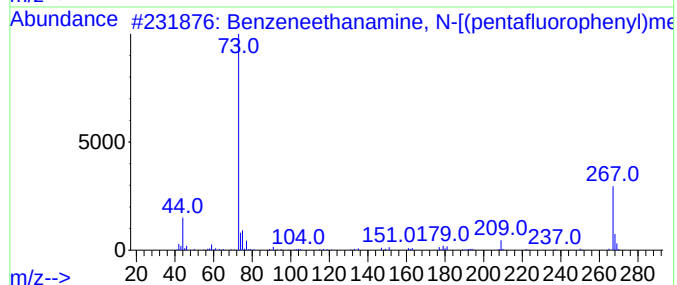
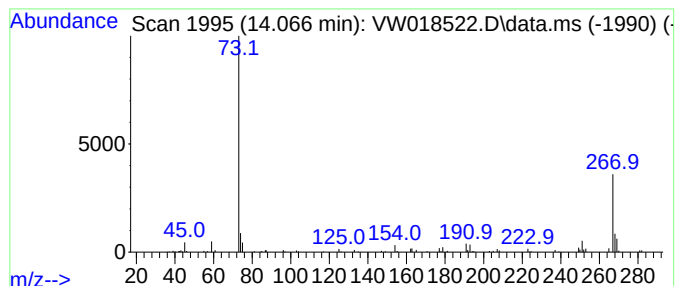
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis

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

Peak Number 2 Benzeneethanamine, N-[(pent... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	1.49 ug/L	73123	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanamine, N-[(pentafluoro...]	475	C21H26F5NO2Si2	055429-85-1	59
2			Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	45
3			Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	45
4			Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	38
5			Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzeneethanami...	14.066	1.5	ug/L	73123	3	13.560	1227620	25.0