

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110320\
 Data File : VW017064.D
 Acq On : 03 Nov 2020 17:07
 Operator : SY/VA
 Sample : L4615-10
 Misc : 5.87G/10ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG482

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\SOM2WLM102220S.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	1.953	6	8	19	rVB2	21645	39961	0.04%	0.031%
2	2.148	38	40	43	rBV2	1193	1529	0.00%	0.001%
3	2.355	66	74	86	rVB	111287	216697	0.19%	0.170%
4	2.806	144	148	149	rBV2	1279	1404	0.00%	0.001%
5	2.898	154	163	178	rVB	75375	195542	0.17%	0.153%
6	3.306	228	230	235	rVB4	1155	1654	0.00%	0.001%
7	3.391	238	244	252	rVV7	1368	4018	0.00%	0.003%
8	4.019	336	347	363	rBV2	179322	573156	0.51%	0.450%
9	4.391	395	408	421	rVV	10057	30929	0.03%	0.024%
10	4.922	482	495	512	rBV2	15092	55339	0.05%	0.043%
11	5.409	570	575	576	rVV2	824	1085	0.00%	0.001%
12	5.428	576	578	588	rVB5	1577	3168	0.00%	0.002%
13	5.775	630	635	637	rBV3	1693	2643	0.00%	0.002%
14	5.940	654	662	670	rBV5	3005	8336	0.01%	0.007%
15	6.915	815	822	824	rBV4	1187	2539	0.00%	0.002%
16	7.080	839	849	853	rBV	29912	76744	0.07%	0.060%
17	7.141	854	859	877	rVB3	39061	136725	0.12%	0.107%
18	7.653	933	943	957	rVV	257300	624914	0.55%	0.490%
19	7.933	985	989	990	rVV4	503	700	0.00%	0.001%
20	7.952	990	992	999	rVV4	875	1535	0.00%	0.001%
21	8.281	1034	1046	1072	rBV2	518697	1545343	1.37%	1.212%
22	8.488	1075	1080	1083	rVB3	594	975	0.00%	0.001%
23	8.555	1088	1091	1092	rBV2	810	772	0.00%	0.001%
24	8.573	1092	1094	1099	rVB2	1294	1579	0.00%	0.001%
25	8.701	1109	1115	1124	rVB4	2021	4158	0.00%	0.003%
26	8.848	1130	1139	1155	rBV	590144	1180204	1.04%	0.926%
27	9.098	1168	1180	1195	rBV	1417284	2809133	2.49%	2.204%
28	9.275	1200	1209	1219	rBV	316731	641849	0.57%	0.504%
29	9.415	1228	1232	1240	rVB3	1676	3170	0.00%	0.002%
30	9.671	1268	1274	1278	rBV4	803	1513	0.00%	0.001%
31	9.762	1284	1289	1292	rBV5	1183	2053	0.00%	0.002%
32	9.811	1294	1297	1299	rVV3	528	665	0.00%	0.001%
33	9.835	1299	1301	1304	rVV4	464	701	0.00%	0.001%
34	9.896	1304	1311	1319	rVB6	2795	6340	0.01%	0.005%

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 Title : VOC Analysis

35	9.963	1319	1322	1326	rBV4	584	1024	0.00%	0.001%
36	10.037	1326	1334	1346	rBV	141662	256587	0.23%	0.201%
37	10.213	1357	1363	1368	rBV4	4154	8197	0.01%	0.006%
38	10.323	1373	1381	1389	rBV	739786	1330051	1.18%	1.043%
39	10.500	1406	1410	1416	rVB7	1814	3588	0.00%	0.003%
40	10.579	1416	1423	1431	rBV	87828	153924	0.14%	0.121%
41	10.707	1438	1444	1451	rVB	52627	91584	0.08%	0.072%
42	10.860	1461	1469	1479	rBV3	42828273	112957056	100.00%	88.612%
43	11.067	1498	1503	1513	rVB	31196	55972	0.05%	0.044%
44	11.439	1558	1564	1571	rVB2	31474	56235	0.05%	0.044%
45	11.634	1588	1596	1605	rBV	771932	1281898	1.13%	1.006%
46	11.841	1626	1630	1635	rVB	3019	4444	0.00%	0.003%
47	12.036	1658	1662	1667	rBV2	4100	6557	0.01%	0.005%
48	12.164	1679	1683	1686	rVV4	1963	3473	0.00%	0.003%
49	12.195	1686	1688	1694	rVB4	2540	3936	0.00%	0.003%
50	12.341	1707	1712	1719	rBV2	16805	27688	0.02%	0.022%
51	12.420	1720	1725	1729	rBV3	2734	4039	0.00%	0.003%
52	12.481	1729	1735	1743	rVB7	3527	7402	0.01%	0.006%
53	12.561	1743	1748	1750	rBV4	1597	2638	0.00%	0.002%
54	12.609	1750	1756	1763	rVB2	85894	147885	0.13%	0.116%
55	12.695	1763	1770	1777	rBV	224207	367744	0.33%	0.288%
56	12.762	1777	1781	1783	rBV3	1269	1809	0.00%	0.001%
57	12.865	1791	1798	1801	rBV3	3830	7107	0.01%	0.006%
58	12.938	1805	1810	1814	rBV2	13840	24561	0.02%	0.019%
59	13.036	1822	1826	1830	rVB5	2025	2696	0.00%	0.002%
60	13.109	1833	1838	1842	rVB6	1867	3457	0.00%	0.003%
61	13.182	1845	1850	1856	rVB3	10270	18228	0.02%	0.014%
62	13.249	1856	1861	1865	rBV	11771	18729	0.02%	0.015%
63	13.298	1865	1869	1877	rVB2	14210	21570	0.02%	0.017%
64	13.408	1877	1887	1891	rBV8	5632	15716	0.01%	0.012%
65	13.469	1893	1897	1902	rVV2	21267	31230	0.03%	0.024%
66	13.560	1905	1912	1924	rVB	689516	1089617	0.96%	0.855%
67	13.652	1925	1927	1931	rVB4	2022	2292	0.00%	0.002%
68	13.719	1934	1938	1939	rBV2	2036	2241	0.00%	0.002%
69	13.749	1939	1943	1947	rBV3	8837	15544	0.01%	0.012%
70	13.798	1947	1951	1954	rVV4	9087	15967	0.01%	0.013%
71	13.853	1954	1960	1968	rVB	539951	883777	0.78%	0.693%

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72	13.951	1973	1976	1981	rVB3	4519	6729	0.01%	0.005%
73	14.011	1981	1986	1988	rBV	6421	8284	0.01%	0.006%
74	14.072	1992	1996	2008	rVB3	29285	67123	0.06%	0.053%
75	14.207	2011	2018	2022	rBV2	35713	60288	0.05%	0.047%
76	14.261	2022	2027	2029	rBV4	12242	20417	0.02%	0.016%
77	14.329	2034	2038	2045	rVB7	7752	13977	0.01%	0.011%
78	14.389	2045	2048	2051	rBV	6797	9733	0.01%	0.008%
79	14.457	2056	2059	2062	rVV	8106	12301	0.01%	0.010%
80	14.499	2062	2066	2070	rVV	18544	30392	0.03%	0.024%
81	14.542	2070	2073	2080	rVV	12932	21629	0.02%	0.017%
82	14.621	2084	2086	2093	rVB6	4372	8796	0.01%	0.007%
83	14.688	2093	2097	2100	rBV4	4167	7086	0.01%	0.006%
84	14.731	2100	2104	2109	rVV2	11541	18982	0.02%	0.015%
85	14.792	2109	2114	2121	rVV3	12762	26986	0.02%	0.021%
86	14.859	2121	2125	2132	rVB	8123	13413	0.01%	0.011%
87	14.920	2132	2135	2140	rVB5	682	763	0.00%	0.001%
88	14.963	2140	2142	2144	rBV3	661	762	0.00%	0.001%
89	15.072	2155	2160	2169	rVV3	6384	13564	0.01%	0.011%
90	15.170	2173	2176	2183	rVB9	3455	6382	0.01%	0.005%
91	15.231	2184	2186	2191	rVB5	912	1293	0.00%	0.001%
92	15.365	2206	2208	2212	rBV2	969	1049	0.00%	0.001%
93	15.438	2216	2220	2225	rVB2	7005	11665	0.01%	0.009%
94	15.487	2225	2228	2235	rVB4	1258	2074	0.00%	0.002%
95	15.603	2243	2247	2248	rBV4	876	1100	0.00%	0.001%
96	15.779	2272	2276	2277	rBV4	794	1277	0.00%	0.001%
97	15.853	2284	2288	2292	rBV4	1161	1446	0.00%	0.001%
98	15.920	2296	2299	2300	rBV2	617	692	0.00%	0.001%
99	16.054	2317	2321	2323	rBV4	491	762	0.00%	0.001%
100	16.481	2389	2391	2394	rBV3	672	801	0.00%	0.001%

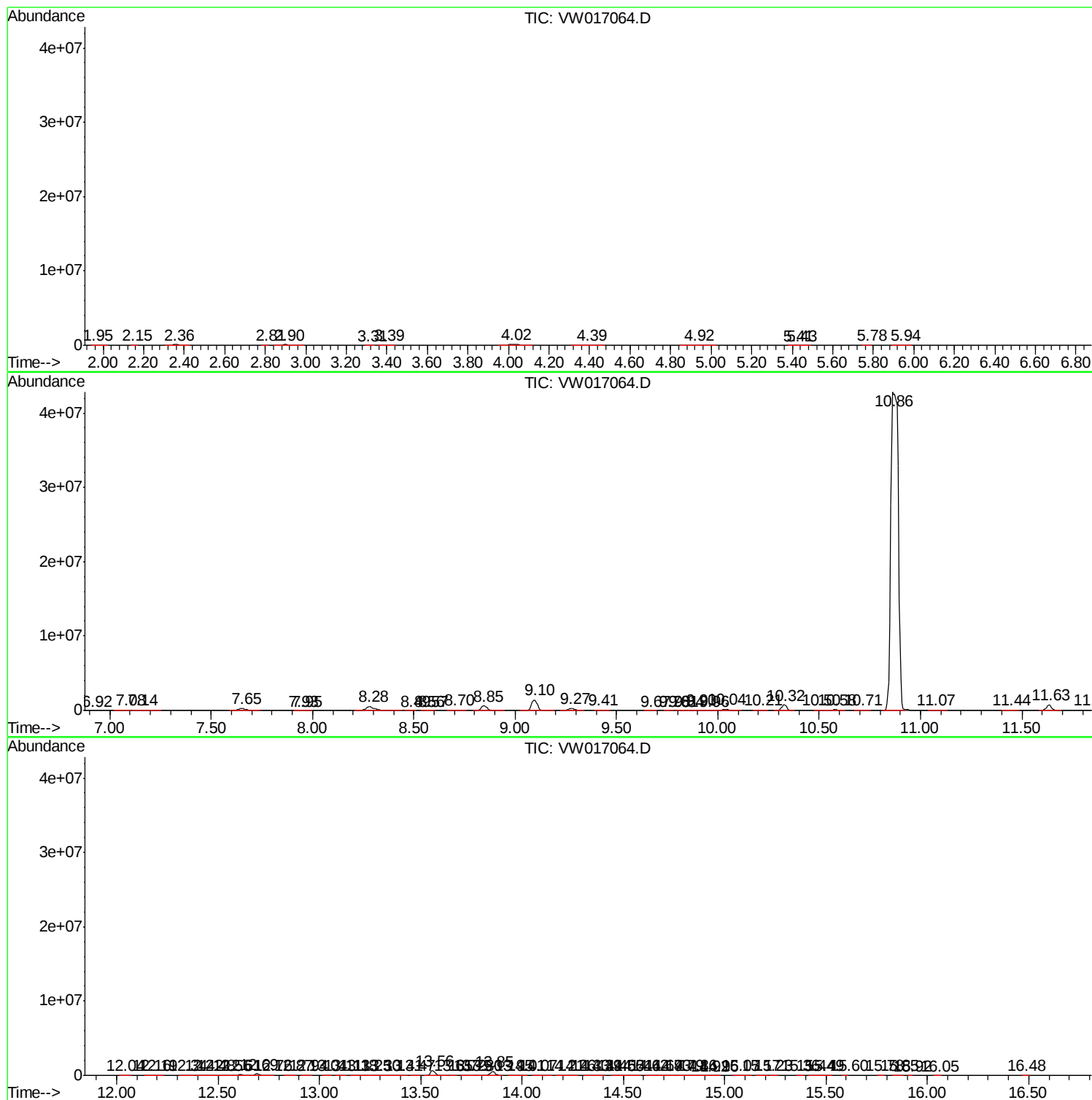
Sum of corrected areas: 127473302

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis

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



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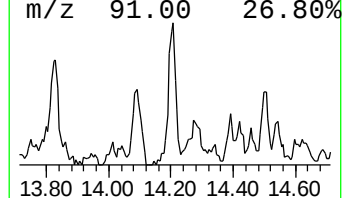
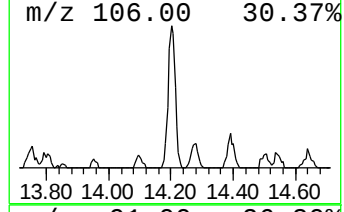
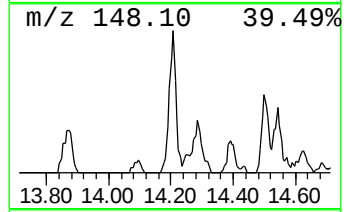
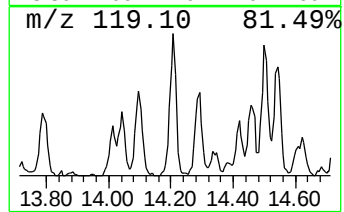
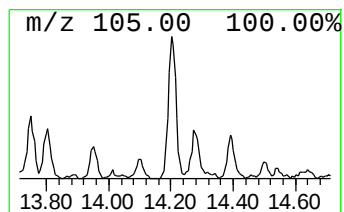
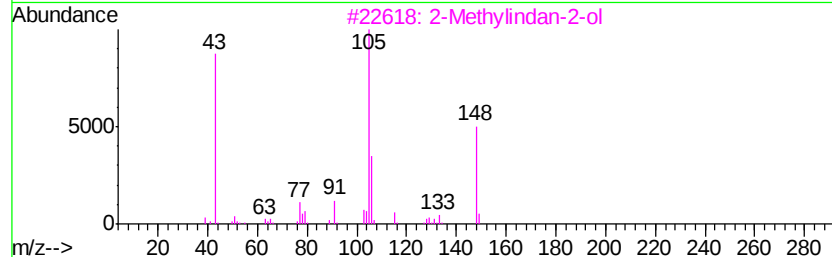
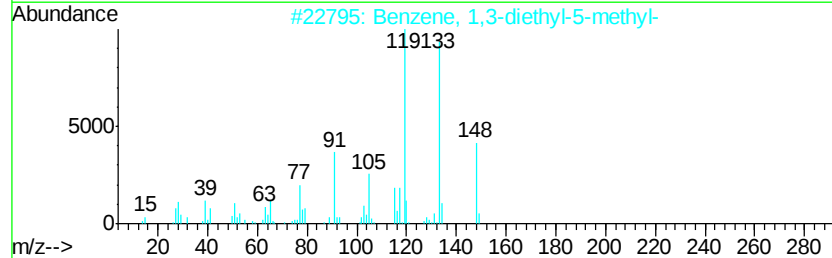
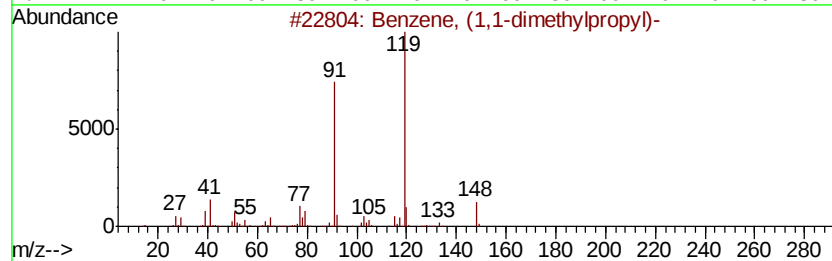
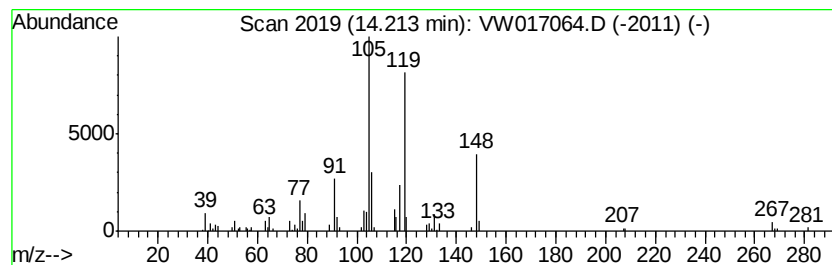
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis

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

Peak Number 5 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	1.38 ug/L	60288	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	47
2		Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	47
3		2-Methylindan-2-ol	148	C10H12O	033223-84-6	45
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	43
5		3,4-Dihydro-2-quinoxalinol	148	C8H8N2O	1000332-36-8	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	14.21	1.4	ug/L	60288	3	13.56	1089620	25.0