LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122420\
Data File : VW017742.D
Acq On : 24 Dec 2020 17:35
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

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\SOM2WLM122420S.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	2.148	36	40	45	rBV2	6503	13580	1.07%	0.141%
2	2.355	68	74	86	rBV	112103	210793	16.56%	2.182%
3	2.892	155	162	174	rVB	82356	195844	15.39%	2.027%
4	3.355	237	238	242	rBV3	668	702	0.06%	0.007%
5	3.520	263	265	266	rBV2	643	361	0.03%	0.004%
6	3.733	298	300	302	rBV3	406	339	0.03%	0.004%
7	3.788	305	309	313	rVB4	784	1023	0.08%	0.011%
8	3.934	331	333	334	rBV	506	468	0.04%	0.005%
9	4.026	336	348	364	rVV	150256	478331	37.58%	4.951%
10	4.196	373	376	385	rVB6	788	2041	0.16%	0.021%
11	4.318	394	396	401	rVV2	663	790	0.06%	0.008%
12	4.397	401	409	415	rVB3	1768	5162	0.41%	0.053%
13	4.538	429	432	434	rVB2	501	579	0.05%	0.006%
14	4.562	434	436	438	rBV3	414	352	0.03%	0.004%
15	4.635	443	448	450	rBV3	637	905	0.07%	0.009%
16	4.672	450	454	456	rBV4	417	500	0.04%	0.005%
17	4.763	466	469	473	rBV4	422	814	0.06%	0.008%
18	4.842	480	482	484	rBV2	528	407	0.03%	0.004%
19	4.928	484	496	507	rVV4	8257	31425	2.47%	0.325%
20	5.019	510	511	514	rVB2	588	415	0.03%	0.004%
21	5.050	514	516	518	rBV	340	394	0.03%	0.004%
22	5.287	552	555	558	rBV2	499	674	0.05%	0.007%
23	5.531	593	595	598	rVB3	442	466	0.04%	0.005%
24	5.556	598	599	602	rBV2	500	557	0.04%	0.006%
25	5.830	640	644	646	rVB3	332	351	0.03%	0.004%
26	5.940	655	662	669	rBV3	3049	8617	0.68%	0.089%
27	6.031	675	677	680	rBV3	371	429	0.03%	0.004%
28	6.080	684	685	690	rVB2	487	343	0.03%	0.004%
29	6.129	691	693	696	rBV2	317	357	0.03%	0.004%
30	6.202	702	705	709	rBV3	241	331	0.03%	0.003%
31	6.495	751	753	754	rBV2	442	397	0.03%	0.004%
32	6.629	773	775	776	rBV2	329	323	0.03%	0.003%
33	6.793	801	802	805	rBV2	379	389	0.03%	0.004%
34	7.080	840	849	855	rBV	31248	87588	6.88%	0.907%

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Instrument : MSVOA_W
ClientSampleId : VIBLK21

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Title : VOC Analysis

35	7.494	913	917	921	rBV4	422	653	0.05%	0.007%
36	7.537	921	924	925	rBV3	342	322	0.03%	0.003%
37	7.647	932	942	954	rBV	220268	536815	42.17%	5.556%
38	7.824	968	971	974	rBV2	485	596	0.05%	0.006%
39	7.946	986	991	992	rBV3	1059	1376	0.11%	0.014%
40	8.055	1007	1009	1010	rBV	453	360	0.03%	0.004%
41	8.104	1015	1017	1022	rVB3	584	536	0.04%	0.006%
42	8.147	1022	1024	1029	rBV3	285	363	0.03%	0.004%
43	8.214	1032	1035	1036	rBV2	626	650	0.05%	0.007%
44	8.275	1036	1045	1063	rBV2	436510	1272911	100.00%	13.174%
45	8.592	1096	1097	1100	rBV	702	504	0.04%	0.005%
46	8.720	1117	1118	1121	rVB2	618	391	0.03%	0.004%
47	8.842	1129	1138	1149	rVV	444755	868218	68.21%	8.986%
48	9.128	1183	1185	1188	rVB3	555	505	0.04%	0.005%
49	9.275	1200	1209	1220	rBV	285413	574126	45.10%	5.942%
50	9.659	1270	1272	1273	rBV2	411	347	0.03%	0.004%
51	10.037	1322	1334	1346	rBV	167102	297327	23.36%	3.077%
52	10.207	1358	1362	1363	rBV3	525	717	0.06%	0.007%
53	10.323	1373	1381	1399	rBV	638983	1132712	88.99%	11.723%
54	10.579	1415	1423	1436	rVB	104013	179039	14.07%	1.853%
55	10.707	1436	1444	1448	rBV2	6009	11345	0.89%	0.117%
56	10.860	1463	1469	1471	rBV5	1025	1923	0.15%	0.020%
57	10.927	1473	1480	1494	rBV	106183	199493	15.67%	2.065%
58	11.067	1499	1503	1513	rVB6	3524	7696	0.60%	0.080%
59	11.177	1517	1521	1526	rBV7	1638	2782	0.22%	0.029%
60	11.256	1533	1534	1537	rBV3	604	604	0.05%	0.006%
61	11.628	1588	1595	1607	rVB	602206	1047681	82.31%	10.843%
62	11.933	1642	1645	1647	rBV4	587	644	0.05%	0.007%
63	12.073	1666	1668	1670	rVB	531	398	0.03%	0.004%
64	12.103	1670	1673	1678	rBV2	594	1003	0.08%	0.010%
65	12.164	1680	1683	1689	rVB4	595	1083	0.09%	0.011%
66	12.244	1691	1696	1698	rBV4	564	912	0.07%	0.009%
67	12.262	1698	1699	1701	rBV2	336	325	0.03%	0.003%
68	12.384	1717	1719	1723	rBV3	377	605	0.05%	0.006%
69	12.463	1728	1732	1734	rBV3	813	1118	0.09%	0.012%
70	12.609	1749	1756	1763	rBV2	31070	52236	4.10%	0.541%
71	12.695	1763	1770	1777	rBV	209858	351496	27.61%	3.638%

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Instrument : MSVOA_W
ClientSampleId : VIBLK21

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Title : VOC Analysis

72	12.798	1785	1787	1789	rBV3	342	307	0.02%	0.003%
73	12.932	1804	1809	1812	rBV5	2136	3333	0.26%	0.034%
74	13.085	1829	1834	1836	rBV2	1111	1435	0.11%	0.015%
75	13.164	1843	1847	1848	rBV3	480	503	0.04%	0.005%
76	13.195	1848	1852	1853	rVV3	564	754	0.06%	0.008%
77	13.231	1856	1858	1859	rVV2	839	540	0.04%	0.006%
78	13.249	1859	1861	1864	rVV3	931	1106	0.09%	0.011%
79	13.286	1865	1867	1875	rVB5	1349	2658	0.21%	0.028%
80	13.378	1880	1882	1883	rBV2	484	408	0.03%	0.004%
81	13.408	1883	1887	1892	rVB5	1286	2229	0.18%	0.023%
82	13.469	1892	1897	1900	rBV5	3901	6144	0.48%	0.064%
83	13.560	1905	1912	1921	rVB	632119	1057493	83.08%	10.945%
84	13.762	1942	1945	1948	rVB3	1528	1497	0.12%	0.015%
85	13.853	1953	1960	1968	rBV	575143	926943	72.82%	9.594%
86	14.066	1990	1995	2001	rBV	18311	30370	2.39%	0.314%
87	14.140	2005	2007	2010	rVB3	842	713	0.06%	0.007%
88	14.182	2013	2014	2017	rBV2	389	427	0.03%	0.004%
89	14.457	2057	2059	2060	rBV2	476	334	0.03%	0.003%
90	14.493	2063	2065	2067	rVB2	684	545	0.04%	0.006%
91	14.621	2084	2086	2091	rBV4	1204	2124	0.17%	0.022%
92	14.786	2112	2113	2115	rBV	501	463	0.04%	0.005%
93	14.938	2137	2138	2140	rBV2	486	381	0.03%	0.004%
94	15.170	2174	2176	2178	rBV3	992	571	0.04%	0.006%
95	15.402	2211	2214	2215	rBV2	1767	1714	0.13%	0.018%
96	15.432	2215	2219	2224	rVV2	9401	15955	1.25%	0.165%
97	15.487	2226	2228	2235	rVB	3657	5828	0.46%	0.060%
98	15.658	2254	2256	2257	rBV2	660	430	0.03%	0.004%
99	15.749	2269	2271	2272	rBV2	918	589	0.05%	0.006%
100	16.292	2358	2360	2361	rBV2	797	414	0.03%	0.004%

Sum of corrected areas: 9662067

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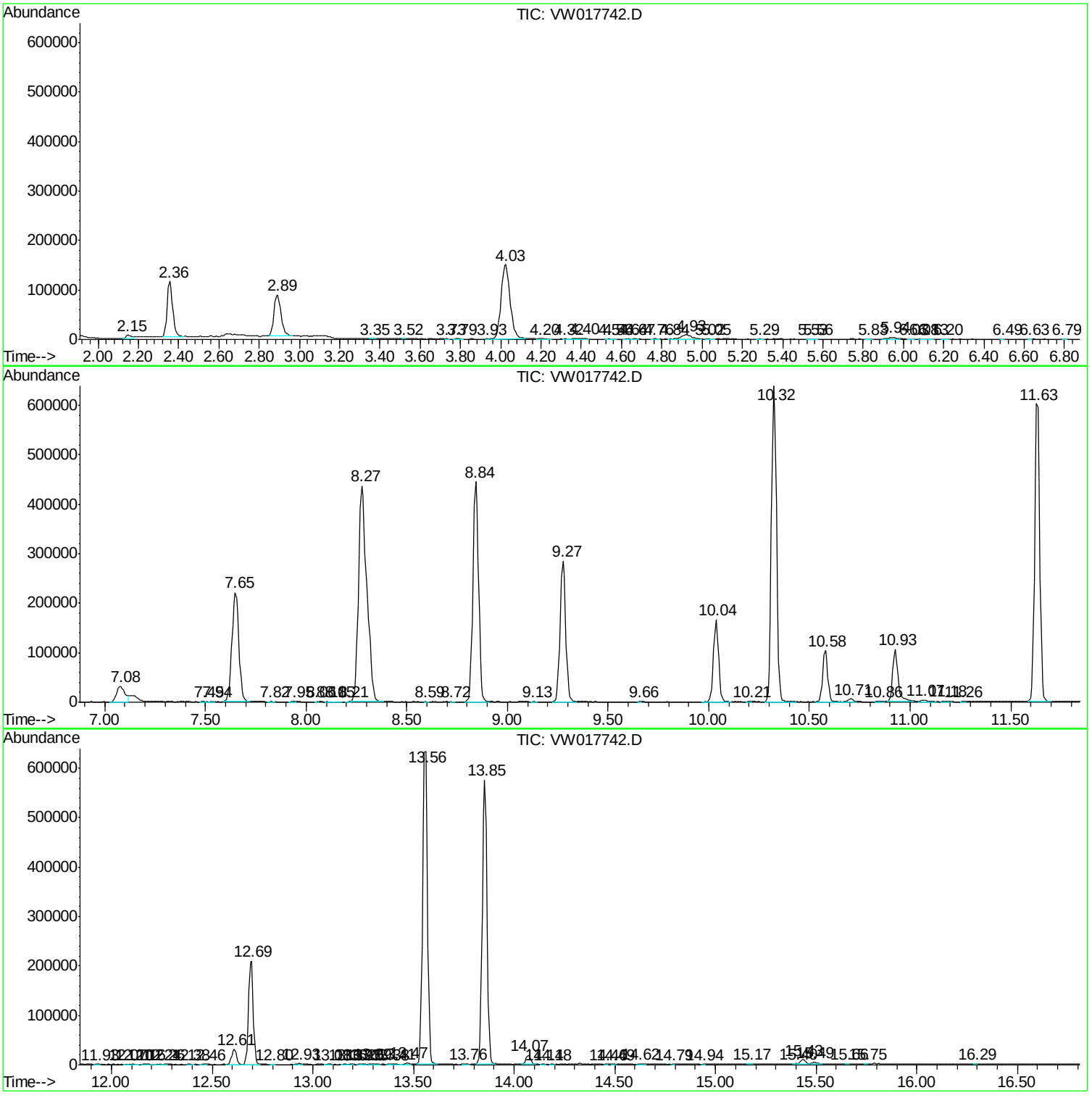
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122420\
Data File : VW017742.D
Acq On : 24 Dec 2020 17:35
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK21

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM122420S.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc