LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120320\
Data File : VW017531.D
Acq On : 03 Dec 2020 12:05
Operator : SY/VA
Sample : L4920-05
Misc : 4.27G/10ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG4F5

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\SOM2WLM112420S.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	2.361	69	75	85	rVB	103286	190691	11.81%	1.595%
2	2.898	155	163	176	rBV	86986	192701	11.94%	1.612%
3	3.343	234	236	241	rVB3	552	623	0.04%	0.005%
4	3.580	273	275	278	rBV3	727	798	0.05%	0.007%
5	3.672	289	290	293	rVB2	763	680	0.04%	0.006%
6	3.879	323	324	327	rVB2	831	485	0.03%	0.004%
7	3.952	334	336	337	rBV	484	427	0.03%	0.004%
8	4.025	337	348	364	rVV2	201641	591927	36.67%	4.951%
9	4.312	392	395	397	rBV2	700	865	0.05%	0.007%
10	4.391	405	408	412	rBV5	652	1104	0.07%	0.009%
11	4.586	439	440	443	rBV2	677	803	0.05%	0.007%
12	4.635	446	448	450	rVV2	633	515	0.03%	0.004%
13	4.684	452	456	457	rVV2	657	719	0.04%	0.006%
14	4.714	460	461	463	rVV	654	418	0.03%	0.003%
15	4.745	463	466	469	rVB2	595	689	0.04%	0.006%
16	4.818	477	478	482	rVV3	506	500	0.03%	0.004%
17	4.928	485	496	511	rVB2	25879	89744	5.56%	0.751%
18	5.031	511	513	515	rBV	359	375	0.02%	0.003%
19	5.098	521	524	526	rBV3	987	1036	0.06%	0.009%
20	5.306	554	558	560	rBV	606	690	0.04%	0.006%
21	5.525	592	594	598	rVB4	670	727	0.05%	0.006%
22	5.562	598	600	605	rBV2	782	886	0.05%	0.007%
23	5.623	609	610	612	rBV	453	376	0.02%	0.003%
24	5.653	613	615	620	rVB3	565	752	0.05%	0.006%
25	5.708	622	624	630	rVB2	421	516	0.03%	0.004%
26	5.763	630	633	635	rBV2	491	555	0.03%	0.005%
27	5.787	635	637	639	rVB	534	428	0.03%	0.004%
28	5.812	639	641	642	rBV2	718	651	0.04%	0.005%
29	5.848	645	647	649	rBV2	633	545	0.03%	0.005%
30	5.873	649	651	652	rVV	726	389	0.02%	0.003%
31	5.952	654	664	674	rVB2	6697	19017	1.18%	0.159%
32	6.062	680	682	687	rVB2	805	935	0.06%	0.008%
33	6.098	687	688	691	rBV2	493	466	0.03%	0.004%
34	6.129	691	693	696	rVV	509	448	0.03%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Title : VOC Analysis

35	6.177	699	701	703	rVB2	421	340	0.02%	0.003%
36	6.263	712	715	717	rBV2	702	589	0.04%	0.005%
37	6.287	717	719	722	rVB3	447	461	0.03%	0.004%
38	6.318	722	724	726	rBV2	538	527	0.03%	0.004%
39	6.403	735	738	739	rBV	357	430	0.03%	0.004%
40	6.494	751	753	755	rVB	389	345	0.02%	0.003%
41	6.757	794	796	797	rBV	519	433	0.03%	0.004%
42	6.860	811	813	814	rBV2	607	363	0.02%	0.003%
43	6.891	814	818	819	rBV4	439	568	0.04%	0.005%
44	6.921	821	823	827	rVV3	535	534	0.03%	0.004%
45	7.000	834	836	840	rBV3	741	766	0.05%	0.006%
46	7.086	840	850	855	rBV2	33818	98783	6.12%	0.826%
47	7.348	891	893	895	rBV2	699	620	0.04%	0.005%
48	7.500	916	918	920	rBV2	775	744	0.05%	0.006%
49	7.653	932	943	956	rBV	285122	710031	43.98%	5.939%
50	7.878	978	980	983	rBV3	533	444	0.03%	0.004%
51	8.208	1032	1034	1036	rVV	532	495	0.03%	0.004%
52	8.281	1036	1046	1063	rVV2	560013	1614333	100.00%	13.503%
53	8.555	1090	1091	1096	rVB	546	577	0.04%	0.005%
54	8.592	1096	1097	1099	rBV2	586	358	0.02%	0.003%
55	8.628	1099	1103	1106	rBV2	990	1391	0.09%	0.012%
56	8.695	1109	1114	1117	rBV5	1106	2286	0.14%	0.019%
57	8.848	1129	1139	1148	rBV	564219	1153282	71.44%	9.647%
58	9.085	1171	1178	1182	rBV8	2292	4680	0.29%	0.039%
59	9.201	1195	1197	1200	rBV2	326	449	0.03%	0.004%
60	9.274	1200	1209	1220	rBV	357893	736900	45.65%	6.164%
61	9.671	1266	1274	1278	rBV8	2165	5452	0.34%	0.046%
62	9.756	1286	1288	1290	rBV4	447	339	0.02%	0.003%
63	9.847	1301	1303	1306	rBV3	639	560	0.03%	0.005%
64	10.036	1327	1334	1346	rVV	197438	361521	22.39%	3.024%
65	10.213	1361	1363	1364	rBV	980	608	0.04%	0.005%
66	10.329	1373	1382	1390	rBV	797248	1410548	87.38%	11.799%
67	10.579	1417	1423	1432	rVB	126826	216773	13.43%	1.813%
68	10.774	1453	1455	1456	rBV	2006	1412	0.09%	0.012%
69	10.860	1466	1469	1474	rVB2	15893	25794	1.60%	0.216%
70	10.927	1474	1480	1497	rVB	106868	207109	12.83%	1.732%
71	11.634	1589	1596	1604	rBV	793167	1329575	82.36%	11.122%

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ClientSampleId : BG4F5

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\SOM2WLM112420S.M
Title : VOC Analysis

72	11.847	1626	1631	1634	rBV7	1636	3440	0.21%	0.029%
73	11.945	1645	1647	1649	rVB3	792	576	0.04%	0.005%
74	12.103	1670	1673	1676	rBV4	1005	875	0.05%	0.007%
75	12.164	1681	1683	1684	rBV2	1374	1037	0.06%	0.009%
76	12.298	1703	1705	1709	rVB3	574	737	0.05%	0.006%
77	12.615	1750	1757	1762	rVB5	4485	9519	0.59%	0.080%
78	12.695	1763	1770	1778	rBV	247181	410089	25.40%	3.430%
79	12.896	1794	1803	1806	rBV3	7555	12813	0.79%	0.107%
80	12.932	1807	1809	1818	rVB4	5683	8092	0.50%	0.068%
81	13.042	1826	1827	1831	rBV2	524	355	0.02%	0.003%
82	13.085	1833	1834	1836	rBV2	706	431	0.03%	0.004%
83	13.249	1856	1861	1865	rBV6	1477	2836	0.18%	0.024%
84	13.298	1865	1869	1877	rVB4	2012	3179	0.20%	0.027%
85	13.365	1877	1880	1881	rBV	496	593	0.04%	0.005%
86	13.402	1883	1886	1892	rVB3	2675	4690	0.29%	0.039%
87	13.463	1892	1896	1898	rBV2	839	1076	0.07%	0.009%
88	13.560	1905	1912	1920	rBV	839731	1301095	80.60%	10.883%
89	13.652	1923	1927	1932	rVV	9852	16083	1.00%	0.135%
90	13.713	1935	1937	1939	rBV3	887	968	0.06%	0.008%
91	13.853	1953	1960	1974	rBV	692547	1146739	71.03%	9.592%
92	14.066	1992	1995	2001	rVB2	6489	10454	0.65%	0.087%
93	14.152	2008	2009	2011	rVB	1064	463	0.03%	0.004%
94	14.176	2011	2013	2014	rBV2	612	527	0.03%	0.004%
95	14.274	2027	2029	2031	rBV	659	399	0.02%	0.003%
96	14.328	2033	2038	2045	rVV6	6825	12539	0.78%	0.105%
97	14.402	2048	2050	2051	rBV2	708	529	0.03%	0.004%
98	14.731	2100	2104	2106	rBV3	2100	2457	0.15%	0.021%
99	14.859	2124	2125	2128	rBV2	947	882	0.05%	0.007%
100	15.438	2217	2220	2226	rVB4	5900	8559	0.53%	0.072%

Sum of corrected areas: 11954933

LSC Report - Integrated Chromatogram

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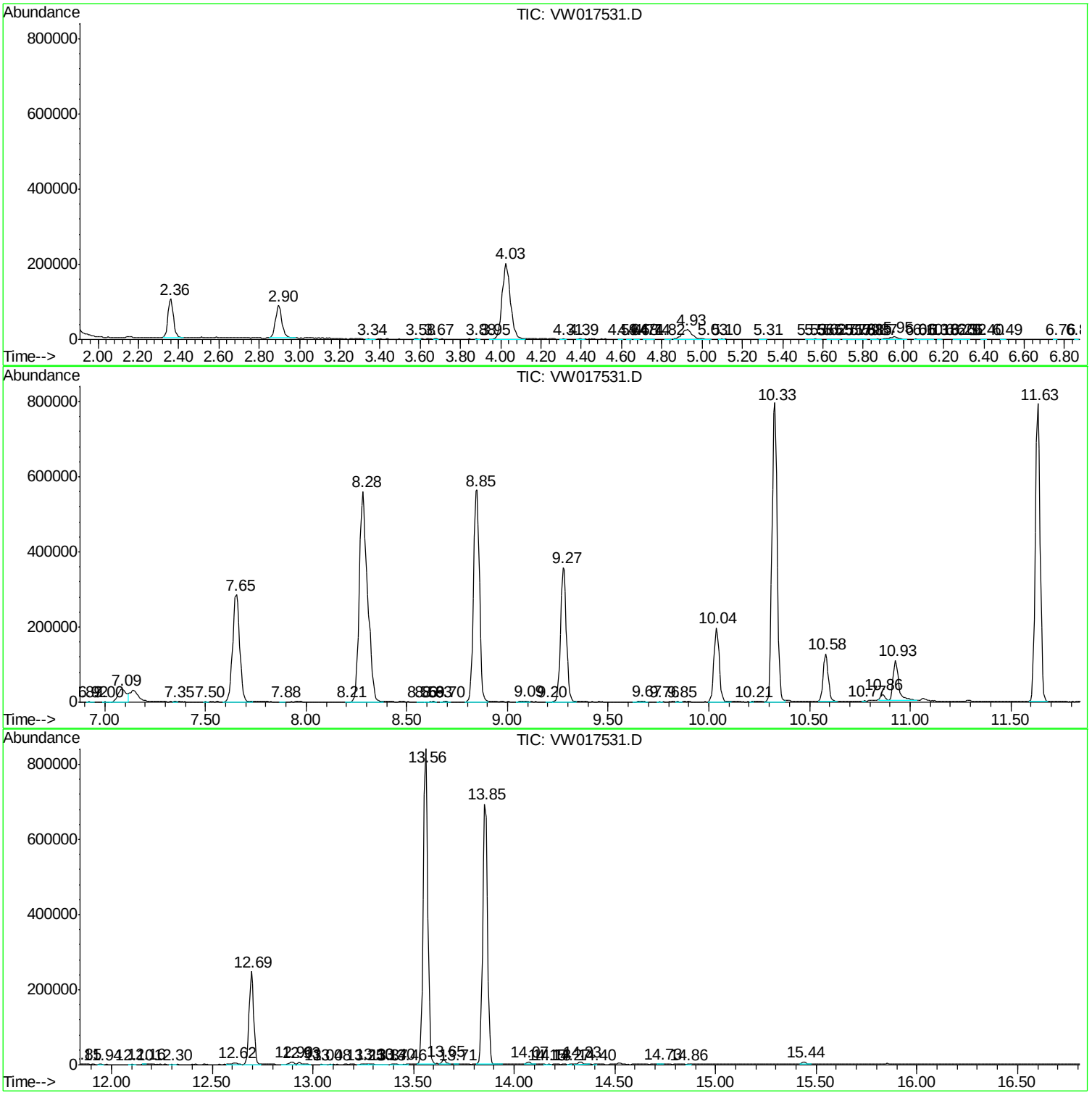
Instrument : MSVOA_W
ClientSampleId : BG4F5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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\VW120320\
Data File : VW017531.D
Acq On : 03 Dec 2020 12:05
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Sample : L4920-05
Misc : 4.27G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG4F5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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\SOM2WLM112420S.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