LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061720\
Data File : VW015615.D
Acq On : 17 Jun 2020 10:52
Operator : SY/VA
Sample : VW0617SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK07

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\SOM2WLM052620S.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	84	rBV	54765	97138	9.28%	1.167%
2	2.897	156	163	175	rVB	50400	123101	11.77%	1.479%
3	4.013	335	346	360	rBV	101692	298359	28.52%	3.584%
4	4.324	394	397	400	rVB2	298	288	0.03%	0.003%
5	4.354	400	402	403	rBV	401	385	0.04%	0.005%
6	4.403	403	410	420	rVV3	2524	7930	0.76%	0.095%
7	4.641	448	449	452	rBV2	135	154	0.01%	0.002%
8	4.702	457	459	462	rBV2	242	316	0.03%	0.004%
9	4.915	485	494	509	rBV2	6566	23559	2.25%	0.283%
10	5.116	525	527	530	rBV2	543	676	0.06%	0.008%
11	5.696	617	622	624	rBV2	181	328	0.03%	0.004%
12	5.750	624	631	641	rVV6	790	2191	0.21%	0.026%
13	5.939	652	662	672	rVV5	2763	8315	0.79%	0.100%
14	6.116	689	691	693	rVB	234	179	0.02%	0.002%
15	6.141	693	695	696	rBV2	177	139	0.01%	0.002%
16	6.214	705	707	709	rVB	184	155	0.01%	0.002%
17	6.238	709	711	716	rVB2	240	321	0.03%	0.004%
18	6.275	716	717	719	rBV	208	151	0.01%	0.002%
19	6.372	731	733	735	rVB	152	116	0.01%	0.001%
20	6.464	744	748	750	rVB2	187	222	0.02%	0.003%
21	6.494	750	753	754	rBV	212	192	0.02%	0.002%
22	6.580	765	767	770	rVB2	142	132	0.01%	0.002%
23	6.635	774	776	778	rVB	149	122	0.01%	0.001%
24	6.714	787	789	791	rBV	175	139	0.01%	0.002%
25	6.769	796	798	801	rVB	210	170	0.02%	0.002%
26	6.823	804	807	808	rBV	131	116	0.01%	0.001%
27	6.878	812	816	817	rBV	163	207	0.02%	0.002%
28	6.976	831	832	834	rVB	254	127	0.01%	0.002%
29	7.080	841	849	855	rBV	33481	92141	8.81%	1.107%
30	7.653	932	943	959	rVB	179083	437433	41.81%	5.255%
31	7.854	974	976	979	rBV	111	129	0.01%	0.002%
32	7.951	987	992	994	rBV4	452	662	0.06%	0.008%
33	8.031	1003	1005	1008	rBV2	269	190	0.02%	0.002%
34	8.073	1008	1012	1015	rBV2	213	289	0.03%	0.003%

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Instrument : MSVOA_W
ClientSampleId : VBLK07

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\SOM2WLM052620S.M
Title : VOC Analysis

35	8.281	1034	1046	1061	rBV2	349912	1046286	100.00%	12.569%
36	8.451	1070	1074	1078	rBV2	133	171	0.02%	0.002%
37	8.482	1078	1079	1084	rVB	226	263	0.03%	0.003%
38	8.579	1093	1095	1096	rBV	221	141	0.01%	0.002%
39	8.628	1100	1103	1107	rVB2	354	520	0.05%	0.006%
40	8.695	1109	1114	1118	rVV3	358	525	0.05%	0.006%
41	8.841	1129	1138	1153	rBV	383288	770212	73.61%	9.252%
42	9.006	1163	1165	1168	rBV	170	205	0.02%	0.002%
43	9.079	1170	1177	1183	rVB4	1655	3246	0.31%	0.039%
44	9.128	1183	1185	1187	rBV3	229	245	0.02%	0.003%
45	9.207	1196	1198	1200	rBV	179	116	0.01%	0.001%
46	9.274	1200	1209	1221	rBV	241482	496831	47.49%	5.968%
47	9.488	1242	1244	1246	rBV2	108	116	0.01%	0.001%
48	9.591	1258	1261	1267	rBV3	583	914	0.09%	0.011%
49	9.658	1267	1272	1279	rVV3	2767	5143	0.49%	0.062%
50	9.744	1282	1286	1288	rBV2	142	239	0.02%	0.003%
51	9.792	1293	1294	1299	rVB2	179	223	0.02%	0.003%
52	9.890	1305	1310	1314	rBV3	1051	1629	0.16%	0.020%
53	10.036	1327	1334	1344	rVB	122563	221451	21.17%	2.660%
54	10.213	1359	1363	1366	rBV3	1050	1541	0.15%	0.019%
55	10.323	1374	1381	1390	rBV	483203	873068	83.44%	10.488%
56	10.579	1416	1423	1436	rBV	80353	139004	13.29%	1.670%
57	10.707	1437	1444	1453	rVB	116053	204942	19.59%	2.462%
58	10.847	1463	1467	1472	rVB4	886	1406	0.13%	0.017%
59	10.926	1473	1480	1491	rBV	139349	230527	22.03%	2.769%
60	11.067	1498	1503	1512	rVB	11912	20312	1.94%	0.244%
61	11.176	1516	1521	1528	rVB4	1692	2653	0.25%	0.032%
62	11.243	1530	1532	1538	rVB2	176	221	0.02%	0.003%
63	11.438	1555	1564	1572	rVB	53528	90656	8.66%	1.089%
64	11.548	1579	1582	1586	rBV3	236	496	0.05%	0.006%
65	11.634	1588	1596	1612	rBV	543602	921594	88.08%	11.071%
66	11.841	1626	1630	1634	rBV3	643	1090	0.10%	0.013%
67	12.048	1662	1664	1669	rVB3	334	308	0.03%	0.004%
68	12.085	1669	1670	1672	rVB2	270	135	0.01%	0.002%
69	12.109	1672	1674	1676	rVB	296	207	0.02%	0.002%
70	12.176	1678	1685	1690	rBV5	771	1648	0.16%	0.020%
71	12.262	1695	1699	1703	rBV3	288	475	0.05%	0.006%

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Instrument : MSVOA_W
ClientSampleId : VBLK07

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\SOM2WLM052620S.M
Title : VOC Analysis

72	12.335	1709	1711	1713	rBV	214	128	0.01%	0.002%
73	12.469	1729	1733	1738	rVB4	1006	1739	0.17%	0.021%
74	12.609	1748	1756	1763	rBV	86731	142939	13.66%	1.717%
75	12.694	1763	1770	1777	rVV	192581	308623	29.50%	3.707%
76	12.755	1777	1780	1791	rVB2	1581	3085	0.29%	0.037%
77	12.853	1793	1796	1798	rBV2	263	365	0.03%	0.004%
78	12.932	1804	1809	1819	rBV2	9611	15810	1.51%	0.190%
79	13.042	1825	1827	1830	rVB4	602	606	0.06%	0.007%
80	13.078	1830	1833	1838	rVB4	807	1098	0.10%	0.013%
81	13.127	1840	1841	1842	rBV	196	122	0.01%	0.001%
82	13.194	1850	1852	1857	rVB4	840	977	0.09%	0.012%
83	13.249	1857	1861	1863	rBV2	876	1184	0.11%	0.014%
84	13.298	1863	1869	1875	rVB	21346	33484	3.20%	0.402%
85	13.371	1880	1881	1882	rBV	254	121	0.01%	0.001%
86	13.408	1882	1887	1895	rVB4	2105	3698	0.35%	0.044%
87	13.481	1895	1899	1900	rBV4	691	976	0.09%	0.012%
88	13.560	1905	1912	1934	rVB	532691	859645	82.16%	10.327%
89	13.761	1938	1945	1949	rBV3	2074	3933	0.38%	0.047%
90	13.853	1953	1960	1967	rBV	436484	717372	68.56%	8.618%
91	14.011	1984	1986	1990	rBV3	653	1144	0.11%	0.014%
92	14.072	1990	1996	2005	rVB	30440	49265	4.71%	0.592%
93	14.206	2011	2018	2022	rBV4	1497	2733	0.26%	0.033%
94	14.322	2029	2037	2041	rBV6	2811	7126	0.68%	0.086%
95	14.560	2075	2076	2079	rBV2	342	181	0.02%	0.002%
96	14.633	2084	2088	2091	rVB4	1307	2044	0.20%	0.025%
97	14.731	2100	2104	2108	rVB3	4416	6114	0.58%	0.073%
98	14.877	2126	2128	2132	rVB3	350	393	0.04%	0.005%
99	15.102	2162	2165	2167	rBV3	517	852	0.08%	0.010%
100	15.438	2214	2220	2225	rVB	15113	23889	2.28%	0.287%

Sum of corrected areas: 8324477

LSC Report - Integrated Chromatogram

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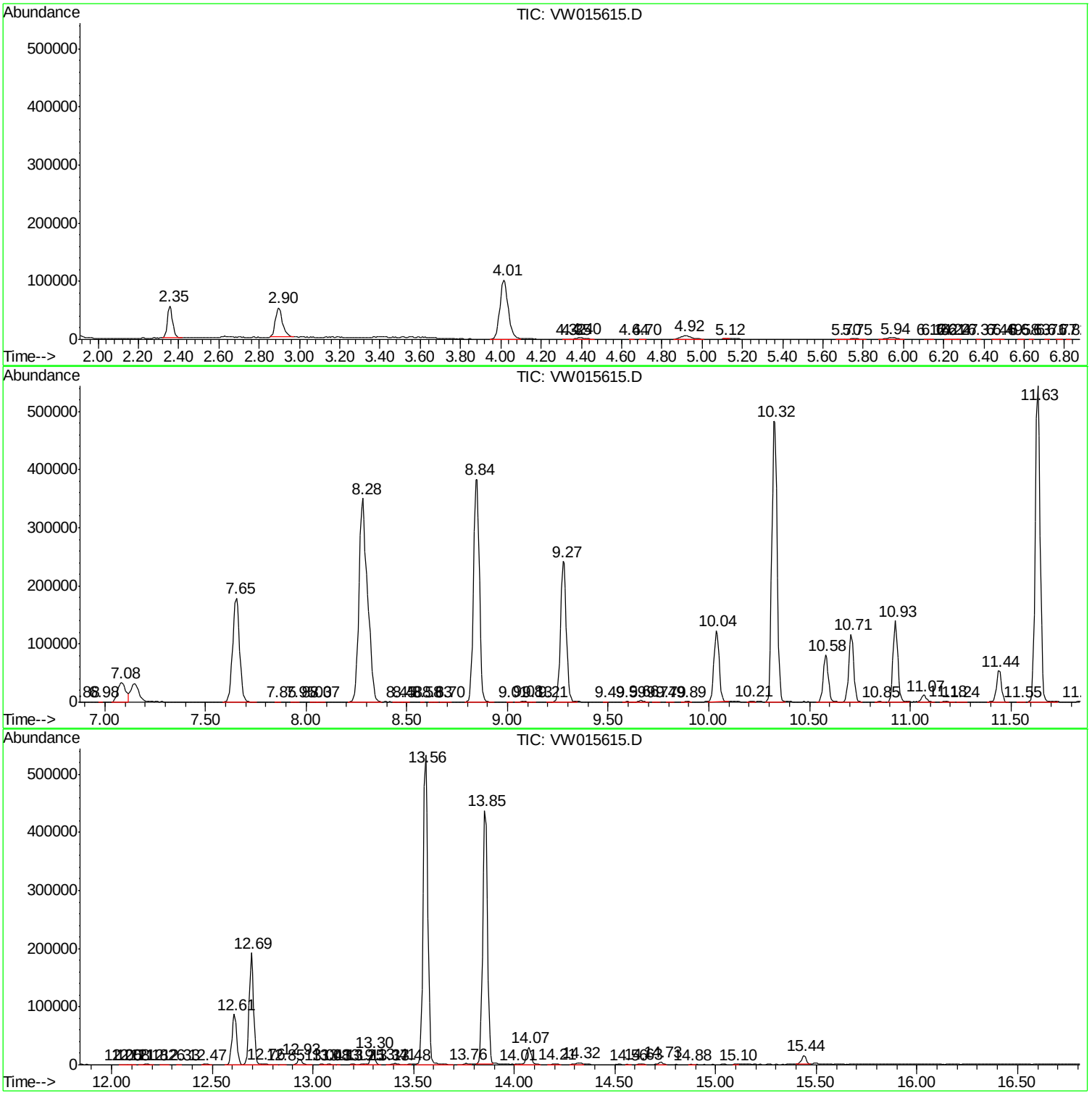
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK07

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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\VW061720\
Data File : VW015615.D
Acq On : 17 Jun 2020 10:52
Operator : SY/VA
Sample : VW0617SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK07

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW061720\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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