LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052820\
Data File : VW015515.D
Acq On : 28 May 2020 12:25
Operator : SY/VA
Sample : L2755-21
Misc : 5.02G/10.0mL/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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	86	rVB	84982	154804	13.18%	1.718%
2	2.898	156	163	179	rVB	63008	162731	13.86%	1.806%
3	4.013	335	346	360	rBV	140368	403662	34.38%	4.480%
4	4.598	441	442	446	rVB	209	153	0.01%	0.002%
5	4.641	446	449	450	rVV2	127	138	0.01%	0.002%
6	4.678	453	455	457	rVB2	283	199	0.02%	0.002%
7	4.915	483	494	509	rBV4	5842	21401	1.82%	0.238%
8	5.104	524	525	526	rBV	335	240	0.02%	0.003%
9	5.434	576	579	580	rBV	260	223	0.02%	0.002%
10	5.629	609	611	613	rBV	222	181	0.02%	0.002%
11	5.757	625	632	640	rVB7	1155	3559	0.30%	0.039%
12	5.818	640	642	646	rBV2	224	282	0.02%	0.003%
13	5.940	653	662	674	rVB4	4193	12257	1.04%	0.136%
14	6.092	685	687	688	rVB	242	139	0.01%	0.002%
15	6.110	688	690	693	rBV2	276	367	0.03%	0.004%
16	6.177	699	701	702	rBV2	194	114	0.01%	0.001%
17	6.196	702	704	708	rVB2	121	154	0.01%	0.002%
18	6.238	708	711	714	rBV2	195	278	0.02%	0.003%
19	6.275	715	717	720	rVB	176	144	0.01%	0.002%
20	6.421	739	741	742	rBV	168	130	0.01%	0.001%
21	6.543	759	761	762	rBV	144	128	0.01%	0.001%
22	7.080	839	849	854	rBV	33876	90542	7.71%	1.005%
23	7.263	877	879	880	rBV2	289	143	0.01%	0.002%
24	7.458	909	911	912	rBV2	167	135	0.01%	0.001%
25	7.537	923	924	926	rBV	180	111	0.01%	0.001%
26	7.647	931	942	954	rBV	197564	478489	40.75%	5.310%
27	7.781	962	964	967	rVB2	201	211	0.02%	0.002%
28	7.817	967	970	971	rVB	202	170	0.01%	0.002%
29	7.836	971	973	976	rBV2	136	177	0.02%	0.002%
30	7.945	987	991	998	rVB4	623	1262	0.11%	0.014%
31	8.073	1009	1012	1016	rBV2	190	347	0.03%	0.004%
32	8.153	1023	1025	1027	rVB	232	147	0.01%	0.002%
33	8.201	1030	1033	1034	rBV	141	152	0.01%	0.002%
34	8.275	1034	1045	1061	rBV2	401158	1174137	100.00%	13.030%

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Instrument : MSVOA_W
ClientSampleId : VHBLK02

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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
Title : VOC Analysis

35	8.482	1076	1079	1080	rBV2	140	122	0.01%	0.001%
36	8.555	1088	1091	1092	rBV	228	172	0.01%	0.002%
37	8.634	1097	1104	1109	rBV3	429	953	0.08%	0.011%
38	8.695	1110	1114	1121	rVB4	398	789	0.07%	0.009%
39	8.842	1129	1138	1151	rBV	427073	853857	72.72%	9.476%
40	9.073	1173	1176	1181	rVB4	1037	1819	0.15%	0.020%
41	9.274	1200	1209	1219	rBV	269686	536647	45.71%	5.956%
42	9.445	1234	1237	1240	rVV	238	289	0.02%	0.003%
43	9.476	1240	1242	1243	rVV2	191	123	0.01%	0.001%
44	9.512	1246	1248	1249	rVB	218	107	0.01%	0.001%
45	9.543	1251	1253	1257	rBV2	137	155	0.01%	0.002%
46	9.659	1266	1272	1278	rBV3	1495	3156	0.27%	0.035%
47	9.756	1284	1288	1294	rVB2	296	666	0.06%	0.007%
48	9.884	1304	1309	1315	rBV4	933	1782	0.15%	0.020%
49	10.037	1321	1334	1344	rBV	144928	262229	22.33%	2.910%
50	10.122	1346	1348	1358	rVB5	1269	2288	0.19%	0.025%
51	10.213	1360	1363	1366	rBV3	635	682	0.06%	0.008%
52	10.323	1373	1381	1389	rBV	582002	1015505	86.49%	11.270%
53	10.488	1407	1408	1409	rVB	294	107	0.01%	0.001%
54	10.506	1409	1411	1416	rBV2	280	394	0.03%	0.004%
55	10.579	1416	1423	1434	rVV	93674	159890	13.62%	1.774%
56	10.707	1436	1444	1452	rVV	89265	161033	13.72%	1.787%
57	10.847	1461	1467	1473	rBV4	1071	2250	0.19%	0.025%
58	10.927	1473	1480	1491	rBV	135467	230142	19.60%	2.554%
59	11.061	1498	1502	1512	rVB2	5656	10674	0.91%	0.118%
60	11.177	1516	1521	1526	rVV3	1876	2940	0.25%	0.033%
61	11.219	1526	1528	1531	rVB2	174	188	0.02%	0.002%
62	11.439	1555	1564	1570	rBV2	21065	34900	2.97%	0.387%
63	11.567	1581	1585	1586	rVB2	234	250	0.02%	0.003%
64	11.634	1588	1596	1612	rBV	581455	1002183	85.35%	11.122%
65	11.811	1623	1625	1627	rBV	151	181	0.02%	0.002%
66	11.841	1627	1630	1635	rVB3	574	761	0.06%	0.008%
67	11.878	1635	1636	1640	rBV2	115	107	0.01%	0.001%
68	11.951	1646	1648	1650	rBV2	146	131	0.01%	0.001%
69	12.061	1664	1666	1668	rVV2	125	108	0.01%	0.001%
70	12.085	1668	1670	1672	rVV2	151	108	0.01%	0.001%
71	12.164	1679	1683	1686	rVV2	314	445	0.04%	0.005%

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Instrument : MSVOA_W
ClientSampleId : VHBLK02

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	12.231	1692	1694	1696	rBV2	214	165	0.01%	0.002%
73	12.311	1705	1707	1710	rBV	108	121	0.01%	0.001%
74	12.335	1710	1711	1713	rBV	253	240	0.02%	0.003%
75	12.439	1726	1728	1731	rBV2	131	158	0.01%	0.002%
76	12.463	1731	1732	1736	rVB	445	384	0.03%	0.004%
77	12.530	1742	1743	1746	rBV	178	183	0.02%	0.002%
78	12.560	1746	1748	1749	rVV2	136	107	0.01%	0.001%
79	12.609	1749	1756	1763	rVV	67541	106774	9.09%	1.185%
80	12.695	1763	1770	1779	rVV	191889	315676	26.89%	3.503%
81	12.762	1779	1781	1786	rVV3	293	391	0.03%	0.004%
82	12.865	1796	1798	1799	rVB2	234	132	0.01%	0.001%
83	12.884	1799	1801	1802	rBV	288	145	0.01%	0.002%
84	12.938	1802	1810	1815	rBV3	3468	5810	0.49%	0.064%
85	13.036	1820	1826	1830	rBV3	409	968	0.08%	0.011%
86	13.073	1830	1832	1839	rVB5	484	875	0.07%	0.010%
87	13.170	1845	1848	1849	rBV	152	134	0.01%	0.001%
88	13.201	1849	1853	1856	rVV2	269	373	0.03%	0.004%
89	13.298	1864	1869	1876	rVB3	9402	14798	1.26%	0.164%
90	13.402	1880	1886	1891	rBV2	885	1631	0.14%	0.018%
91	13.505	1899	1903	1905	rBV2	1127	1374	0.12%	0.015%
92	13.560	1905	1912	1923	rVB	575115	927541	79.00%	10.294%
93	13.761	1940	1945	1948	rBV3	1012	1661	0.14%	0.018%
94	13.853	1953	1960	1974	rVV	490594	789452	67.24%	8.761%
95	14.072	1990	1996	2006	rVB	18851	29324	2.50%	0.325%
96	14.200	2013	2017	2021	rBV3	1005	1496	0.13%	0.017%
97	14.310	2030	2035	2036	rBV2	1031	1481	0.13%	0.016%
98	14.493	2063	2065	2066	rBV	461	348	0.03%	0.004%
99	14.627	2085	2087	2093	rVB4	682	684	0.06%	0.008%
100	15.438	2216	2220	2225	rVB2	8187	12969	1.10%	0.144%

Sum of corrected areas: 9010835

LSC Report - Integrated Chromatogram

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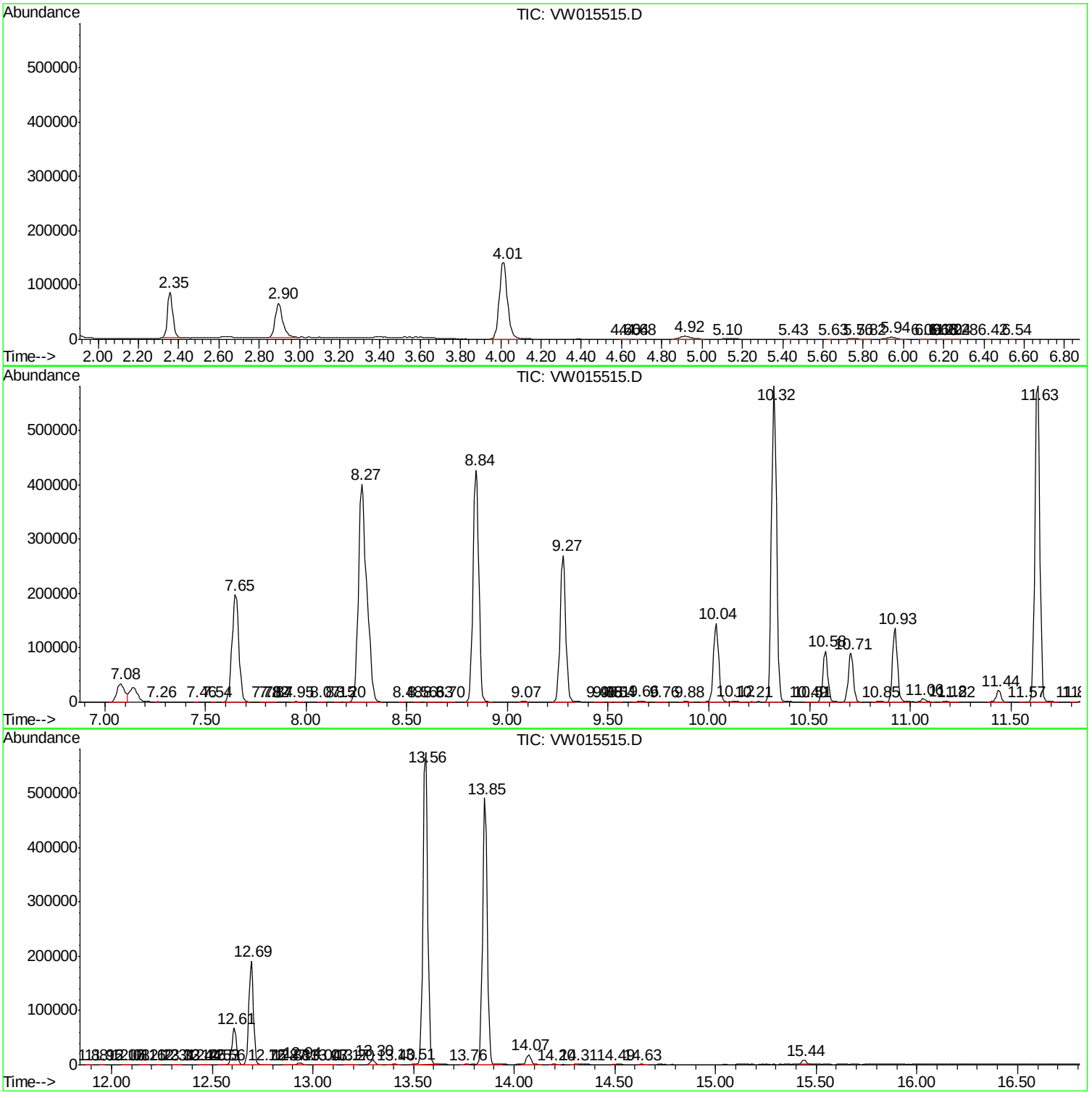
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\VW052820\
Data File : VW015515.D
Acq On : 28 May 2020 12:25
Operator : SY/VA
Sample : L2755-21
Misc : 5.02G/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

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\VW052820\
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Instrument : MSVOA_W
ClientSampleId : VHBLK02

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