LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082720\
Data File : VW016380.D
Acq On : 27 Aug 2020 10:11
Operator : SY/VA
Sample : VW0827SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK10

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\SOM2WLM082420S.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	38	40	45	rVB2	1052	1144	0.13%	0.017%
2	2.276	59	61	64	rBV2	433	485	0.05%	0.007%
3	2.355	66	74	85	rVV	48316	92015	10.23%	1.366%
4	2.891	154	162	175	rBV	33432	85689	9.53%	1.272%
5	3.111	195	198	200	rBV2	464	427	0.05%	0.006%
6	3.391	238	244	249	rVB3	954	1696	0.19%	0.025%
7	3.623	279	282	284	rBV	292	282	0.03%	0.004%
8	4.019	335	347	363	rBV	109775	312456	34.75%	4.640%
9	4.190	371	375	376	rBV	661	798	0.09%	0.012%
10	4.373	399	405	406	rBV	649	1010	0.11%	0.015%
11	4.732	461	464	466	rBV2	210	299	0.03%	0.004%
12	4.800	472	475	478	rVB	249	286	0.03%	0.004%
13	4.921	484	495	506	rBV	9757	30783	3.42%	0.457%
14	5.117	524	527	529	rBV3	423	581	0.06%	0.009%
15	5.238	546	547	551	rBV2	185	207	0.02%	0.003%
16	5.415	573	576	579	rBV	308	515	0.06%	0.008%
17	5.751	629	631	638	rVB4	556	878	0.10%	0.013%
18	5.830	640	644	645	rBV	201	204	0.02%	0.003%
19	5.872	649	651	653	rBV2	187	211	0.02%	0.003%
20	5.940	656	662	664	rBV4	2690	5470	0.61%	0.081%
21	6.214	704	707	708	rVV	240	207	0.02%	0.003%
22	6.976	829	832	835	rVB	176	225	0.03%	0.003%
23	7.013	835	838	839	rBV2	171	207	0.02%	0.003%
24	7.080	841	849	854	rBV	17889	47181	5.25%	0.701%
25	7.323	883	889	892	rVB3	248	545	0.06%	0.008%
26	7.500	916	918	920	rVB	243	200	0.02%	0.003%
27	7.653	932	943	959	rBV	155104	377893	42.02%	5.612%
28	7.836	971	973	975	rBV2	168	205	0.02%	0.003%
29	7.939	987	990	991	rBV2	384	339	0.04%	0.005%
30	8.061	1008	1010	1012	rVV	290	255	0.03%	0.004%
31	8.281	1033	1046	1062	rBV2	302615	899267	100.00%	13.354%
32	8.616	1097	1101	1103	rBV2	205	253	0.03%	0.004%
33	8.689	1110	1113	1116	rBV3	177	219	0.02%	0.003%
34	8.848	1130	1139	1152	rVV	311548	622962	69.27%	9.251%

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Instrument : MSVOA_W
ClientSampleId : VBLK10

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\SOM2WLM082420S.M
Title : VOC Analysis

35	8.957	1155	1157	1162	rVV2	264	506	0.06%	0.008%
36	9.012	1164	1166	1171	rVB2	190	302	0.03%	0.004%
37	9.091	1173	1179	1184	rVV4	1039	2085	0.23%	0.031%
38	9.280	1201	1210	1219	rBV	188825	389055	43.26%	5.777%
39	9.415	1229	1232	1234	rBV2	178	215	0.02%	0.003%
40	9.457	1238	1239	1245	rVB	197	284	0.03%	0.004%
41	9.579	1256	1259	1260	rBV	271	247	0.03%	0.004%
42	9.658	1269	1272	1276	rBV3	654	954	0.11%	0.014%
43	9.963	1317	1322	1323	rBV	218	286	0.03%	0.004%
44	10.036	1326	1334	1346	rVB	106133	192859	21.45%	2.864%
45	10.213	1358	1363	1368	rBV3	2187	3553	0.40%	0.053%
46	10.329	1374	1382	1390	rBV	440329	792880	88.17%	11.774%
47	10.451	1401	1402	1407	rBV2	285	352	0.04%	0.005%
48	10.494	1407	1409	1411	rBV2	250	241	0.03%	0.004%
49	10.579	1417	1423	1435	rBV	69404	122983	13.68%	1.826%
50	10.707	1437	1444	1454	rBV	61185	104660	11.64%	1.554%
51	10.786	1454	1457	1463	rVB3	684	752	0.08%	0.011%
52	10.847	1463	1467	1473	rVB6	1806	3427	0.38%	0.051%
53	10.926	1473	1480	1496	rBV	64339	110171	12.25%	1.636%
54	11.067	1497	1503	1511	rVV	23724	38312	4.26%	0.569%
55	11.128	1511	1513	1515	rVV	507	373	0.04%	0.006%
56	11.176	1517	1521	1529	rVV2	3195	4885	0.54%	0.073%
57	11.237	1529	1531	1534	rVB2	263	273	0.03%	0.004%
58	11.408	1554	1559	1560	rBV3	1048	1432	0.16%	0.021%
59	11.439	1560	1564	1569	rVB2	5964	9226	1.03%	0.137%
60	11.634	1588	1596	1607	rBV	446055	740090	82.30%	10.990%
61	11.847	1629	1631	1636	rVV3	781	870	0.10%	0.013%
62	11.926	1639	1644	1645	rBV3	406	518	0.06%	0.008%
63	12.030	1659	1661	1664	rBV2	208	242	0.03%	0.004%
64	12.091	1669	1671	1673	rBV2	226	220	0.02%	0.003%
65	12.176	1681	1685	1687	rBV3	843	1066	0.12%	0.016%
66	12.396	1718	1721	1723	rBV	189	200	0.02%	0.003%
67	12.469	1729	1733	1737	rBV4	1817	2731	0.30%	0.041%
68	12.609	1750	1756	1762	rBV	41700	63048	7.01%	0.936%
69	12.694	1763	1770	1777	rBV	149282	243171	27.04%	3.611%
70	12.762	1777	1781	1787	rBV2	822	1401	0.16%	0.021%
71	12.932	1804	1809	1813	rBV2	5785	9591	1.07%	0.142%

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Instrument : MSVOA_W
ClientSampleId : VBLK10

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\SOM2WLM082420S.M
Title : VOC Analysis

72	13.042	1823	1827	1830	rVB3	756	865	0.10%	0.013%
73	13.085	1830	1834	1838	rVB2	922	1144	0.13%	0.017%
74	13.158	1843	1846	1849	rBV	195	215	0.02%	0.003%
75	13.249	1858	1861	1864	rBV4	562	969	0.11%	0.014%
76	13.402	1884	1886	1890	rVB3	1055	1387	0.15%	0.021%
77	13.475	1896	1898	1899	rBV2	317	201	0.02%	0.003%
78	13.505	1899	1903	1905	rBV3	1555	2500	0.28%	0.037%
79	13.560	1905	1912	1920	rVV	431557	686046	76.29%	10.187%
80	13.706	1932	1936	1937	rBV2	236	203	0.02%	0.003%
81	13.761	1941	1945	1948	rBV5	1910	2483	0.28%	0.037%
82	13.853	1953	1960	1968	rBV	377729	629105	69.96%	9.342%
83	14.017	1984	1987	1989	rBV2	877	1059	0.12%	0.016%
84	14.072	1990	1996	2002	rVV	29497	46434	5.16%	0.690%
85	14.133	2004	2006	2010	rVB2	293	237	0.03%	0.004%
86	14.170	2010	2012	2014	rBV2	200	204	0.02%	0.003%
87	14.328	2035	2038	2043	rVB5	1595	2655	0.30%	0.039%
88	14.597	2081	2082	2084	rBV5	245	217	0.02%	0.003%
89	14.627	2084	2087	2095	rVB3	1259	1919	0.21%	0.028%
90	14.682	2095	2096	2098	rBV	345	205	0.02%	0.003%
91	14.725	2100	2103	2104	rBV2	878	726	0.08%	0.011%
92	14.981	2143	2145	2147	rVB2	427	355	0.04%	0.005%
93	15.096	2162	2164	2165	rBV	513	334	0.04%	0.005%
94	15.133	2168	2170	2175	rVB2	1094	1137	0.13%	0.017%
95	15.371	2205	2209	2213	rBV3	777	1167	0.13%	0.017%
96	15.438	2213	2220	2225	rVV2	9390	16307	1.81%	0.242%
97	15.493	2225	2229	2235	rVB3	2967	5326	0.59%	0.079%
98	15.554	2237	2239	2247	rVB4	1074	1325	0.15%	0.020%
99	16.096	2326	2328	2330	rBV2	359	362	0.04%	0.005%
100	16.535	2398	2400	2402	rBV2	441	279	0.03%	0.004%

Sum of corrected areas: 6734221

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082720\
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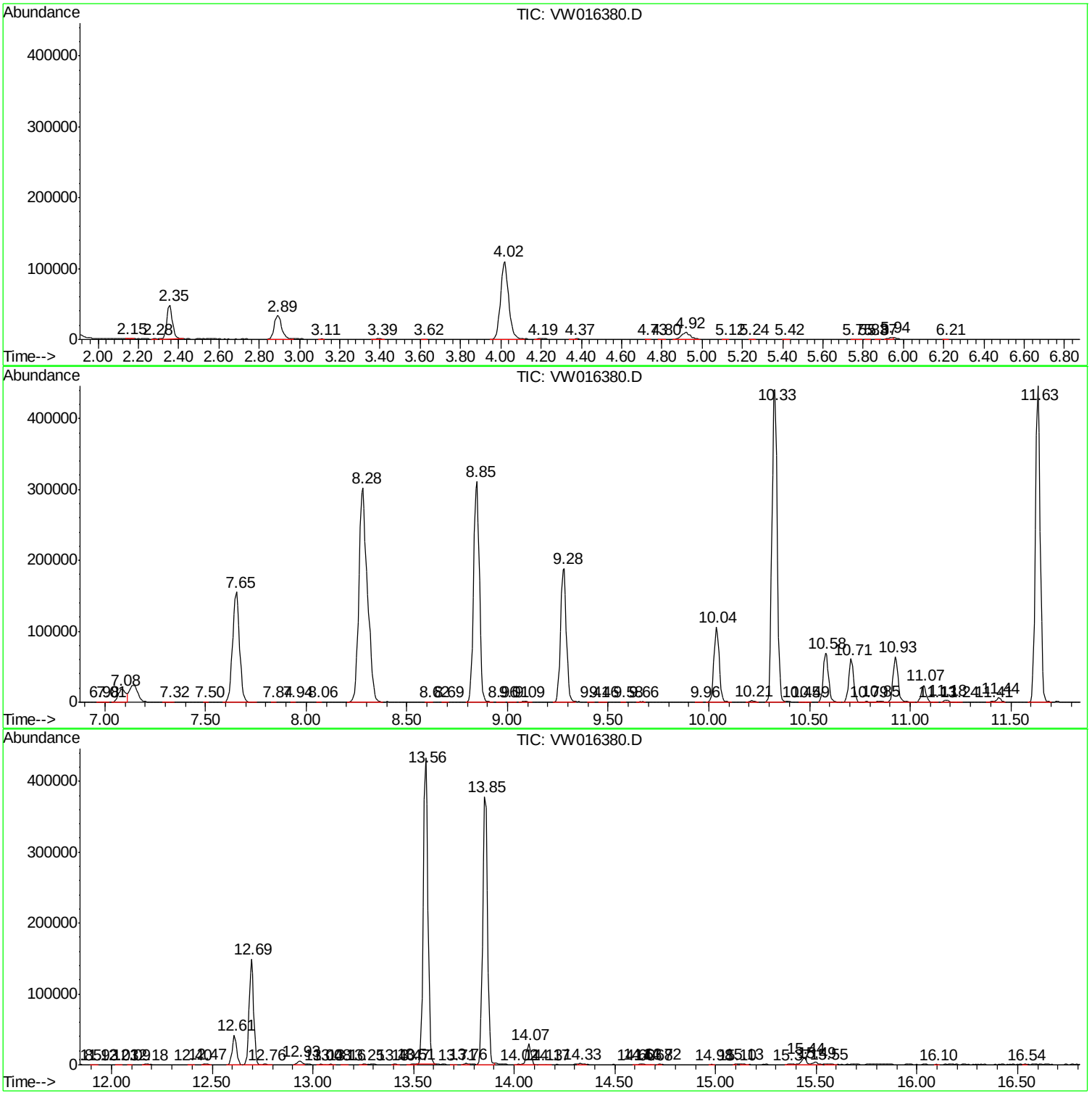
Sample : VW0827SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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\VW082720\
Data File : VW016380.D
Acq On : 27 Aug 2020 10:11
Operator : SY/VA
Sample : VW0827SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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\VW082720\
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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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