LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082020\
Data File : VW016268.D
Acq On : 20 Aug 2020 15:43
Operator : SY/VA
Sample : VIBLK20
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK20

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\SOM2WLM081020S.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	67	74	86	rVB	58746	111513	9.59%	1.290%
2	2.891	154	162	182	rBV	42240	110709	9.52%	1.281%
3	3.318	230	232	233	rVB2	250	165	0.01%	0.002%
4	3.385	239	243	253	rVB5	1797	4384	0.38%	0.051%
5	3.629	279	283	287	rBV	173	267	0.02%	0.003%
6	3.684	290	292	297	rVV3	503	595	0.05%	0.007%
7	3.757	302	304	306	rBV	201	195	0.02%	0.002%
8	3.788	306	309	313	rBB2	226	299	0.03%	0.003%
9	4.013	336	346	368	rBV	124428	370568	31.88%	4.288%
10	4.330	396	398	400	rBV	157	179	0.02%	0.002%
11	4.379	404	406	407	rBV	423	292	0.03%	0.003%
12	4.501	424	426	429	rVB	230	222	0.02%	0.003%
13	4.537	429	432	433	rBV2	184	210	0.02%	0.002%
14	4.586	437	440	442	rBV	198	170	0.01%	0.002%
15	4.617	444	445	449	rBV2	138	163	0.01%	0.002%
16	4.696	454	458	460	rBV2	213	344	0.03%	0.004%
17	4.812	475	477	479	rVB2	292	170	0.01%	0.002%
18	4.922	482	495	509	rBV	39584	135217	11.63%	1.565%
19	5.135	520	530	536	rBV3	716	2550	0.22%	0.030%
20	5.239	545	547	549	rVB	206	175	0.02%	0.002%
21	5.421	573	577	579	rVV2	199	260	0.02%	0.003%
22	5.464	582	584	585	rBV	210	178	0.02%	0.002%
23	5.726	624	627	628	rBV2	489	533	0.05%	0.006%
24	5.818	638	642	644	rVB2	146	159	0.01%	0.002%
25	5.867	648	650	652	rVB	276	159	0.01%	0.002%
26	5.946	652	663	672	rBV4	8669	25184	2.17%	0.291%
27	6.208	703	706	707	rBV	197	150	0.01%	0.002%
28	6.531	757	759	762	rBV2	137	180	0.02%	0.002%
29	6.744	791	794	796	rBV2	124	149	0.01%	0.002%
30	7.080	840	849	853	rBV2	33643	87823	7.55%	1.016%
31	7.525	921	922	924	rBV2	195	152	0.01%	0.002%
32	7.647	931	942	956	rBV	183045	453743	39.03%	5.251%
33	7.958	987	993	998	rVB4	2047	4147	0.36%	0.048%
34	8.012	998	1002	1003	rBV	198	178	0.02%	0.002%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

35	8.043	1003	1007	1008	rBV	178	175	0.02%	0.002%
36	8.073	1008	1012	1016	rVB5	452	824	0.07%	0.010%
37	8.110	1016	1018	1021	rBV	212	222	0.02%	0.003%
38	8.177	1028	1029	1032	rBV	215	195	0.02%	0.002%
39	8.275	1033	1045	1063	rBV3	381725	1162528	100.00%	13.453%
40	8.616	1100	1101	1103	rBV	360	214	0.02%	0.002%
41	8.634	1103	1104	1108	rVB2	276	177	0.02%	0.002%
42	8.842	1130	1138	1153	rBV	402588	807719	69.48%	9.347%
43	9.018	1166	1167	1170	rVB2	213	159	0.01%	0.002%
44	9.049	1170	1172	1173	rBV	350	309	0.03%	0.004%
45	9.092	1175	1179	1183	rVB6	1220	2040	0.18%	0.024%
46	9.274	1200	1209	1219	rBV	235998	481268	41.40%	5.569%
47	9.561	1254	1256	1258	rVB2	175	153	0.01%	0.002%
48	9.585	1258	1260	1263	rBV2	349	299	0.03%	0.003%
49	9.665	1269	1273	1280	rVB3	893	1416	0.12%	0.016%
50	9.890	1308	1310	1313	rVV2	176	200	0.02%	0.002%
51	10.036	1322	1334	1345	rBV	129869	232507	20.00%	2.691%
52	10.116	1345	1347	1353	rVB4	682	1312	0.11%	0.015%
53	10.213	1358	1363	1367	rVB3	958	1475	0.13%	0.017%
54	10.323	1373	1381	1390	rBV	517387	915248	78.73%	10.592%
55	10.475	1404	1406	1409	rVB2	402	345	0.03%	0.004%
56	10.579	1416	1423	1432	rBV	86650	149955	12.90%	1.735%
57	10.707	1437	1444	1452	rVV	58765	106236	9.14%	1.229%
58	10.853	1462	1468	1474	rBV4	3843	8216	0.71%	0.095%
59	10.927	1474	1480	1493	rVV	134234	225999	19.44%	2.615%
60	11.067	1496	1503	1513	rVV	37869	63676	5.48%	0.737%
61	11.177	1517	1521	1526	rVB4	4035	6990	0.60%	0.081%
62	11.298	1537	1541	1543	rBV2	158	147	0.01%	0.002%
63	11.341	1544	1548	1549	rBV2	244	274	0.02%	0.003%
64	11.445	1554	1565	1574	rVB4	10633	21322	1.83%	0.247%
65	11.524	1577	1578	1583	rBV	265	349	0.03%	0.004%
66	11.634	1588	1596	1607	rBV	584154	968174	83.28%	11.204%
67	11.841	1625	1630	1634	rVB2	1026	1504	0.13%	0.017%
68	12.042	1659	1663	1666	rBV2	218	341	0.03%	0.004%
69	12.237	1690	1695	1697	rVB2	115	169	0.01%	0.002%
70	12.371	1715	1717	1723	rBV	172	238	0.02%	0.003%
71	12.414	1723	1724	1728	rBV2	200	211	0.02%	0.002%

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Instrument : MSVOA_W
ClientSampleId : VIBLK20

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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.475	1728	1734	1740	rVB4	3199	5288	0.45%	0.061%
73	12.609	1750	1756	1762	rVB2	29644	47899	4.12%	0.554%
74	12.695	1763	1770	1778	rBV	219582	359721	30.94%	4.163%
75	12.749	1778	1779	1784	rVB2	437	504	0.04%	0.006%
76	12.932	1805	1809	1815	rBV2	8350	13351	1.15%	0.155%
77	13.042	1823	1827	1830	rBV4	1039	1447	0.12%	0.017%
78	13.201	1850	1853	1855	rBV2	887	983	0.08%	0.011%
79	13.390	1879	1884	1893	rVB6	1221	3224	0.28%	0.037%
80	13.499	1898	1902	1905	rBV2	2864	4775	0.41%	0.055%
81	13.560	1905	1912	1922	rVB	568073	895748	77.05%	10.366%
82	13.761	1940	1945	1948	rBV4	1733	2704	0.23%	0.031%
83	13.853	1953	1960	1973	rVV	479971	790852	68.03%	9.152%
84	13.950	1974	1976	1984	rVB5	1480	2127	0.18%	0.025%
85	14.024	1984	1988	1990	rBV3	574	714	0.06%	0.008%
86	14.072	1990	1996	2003	rVV2	13083	22079	1.90%	0.256%
87	14.146	2006	2008	2009	rBV	416	275	0.02%	0.003%
88	14.249	2024	2025	2028	rBV2	319	358	0.03%	0.004%
89	14.304	2032	2034	2035	rBV2	480	365	0.03%	0.004%
90	14.328	2035	2038	2042	rVV4	1441	2071	0.18%	0.024%
91	14.499	2064	2066	2067	rBV2	251	177	0.02%	0.002%
92	14.511	2067	2068	2070	rVB	440	215	0.02%	0.002%
93	14.627	2086	2087	2092	rVB3	588	612	0.05%	0.007%
94	14.719	2100	2102	2107	rBV3	1119	1491	0.13%	0.017%
95	14.792	2110	2114	2118	rVB5	923	1352	0.12%	0.016%
96	15.066	2157	2159	2160	rBV	486	264	0.02%	0.003%
97	15.237	2185	2187	2194	rBV2	750	1023	0.09%	0.012%
98	15.328	2200	2202	2204	rBV3	415	464	0.04%	0.005%
99	15.438	2216	2220	2226	rVB2	4371	6629	0.57%	0.077%
100	15.706	2261	2264	2267	rBV3	415	543	0.05%	0.006%

Sum of corrected areas: 8641223

LSC Report - Integrated Chromatogram

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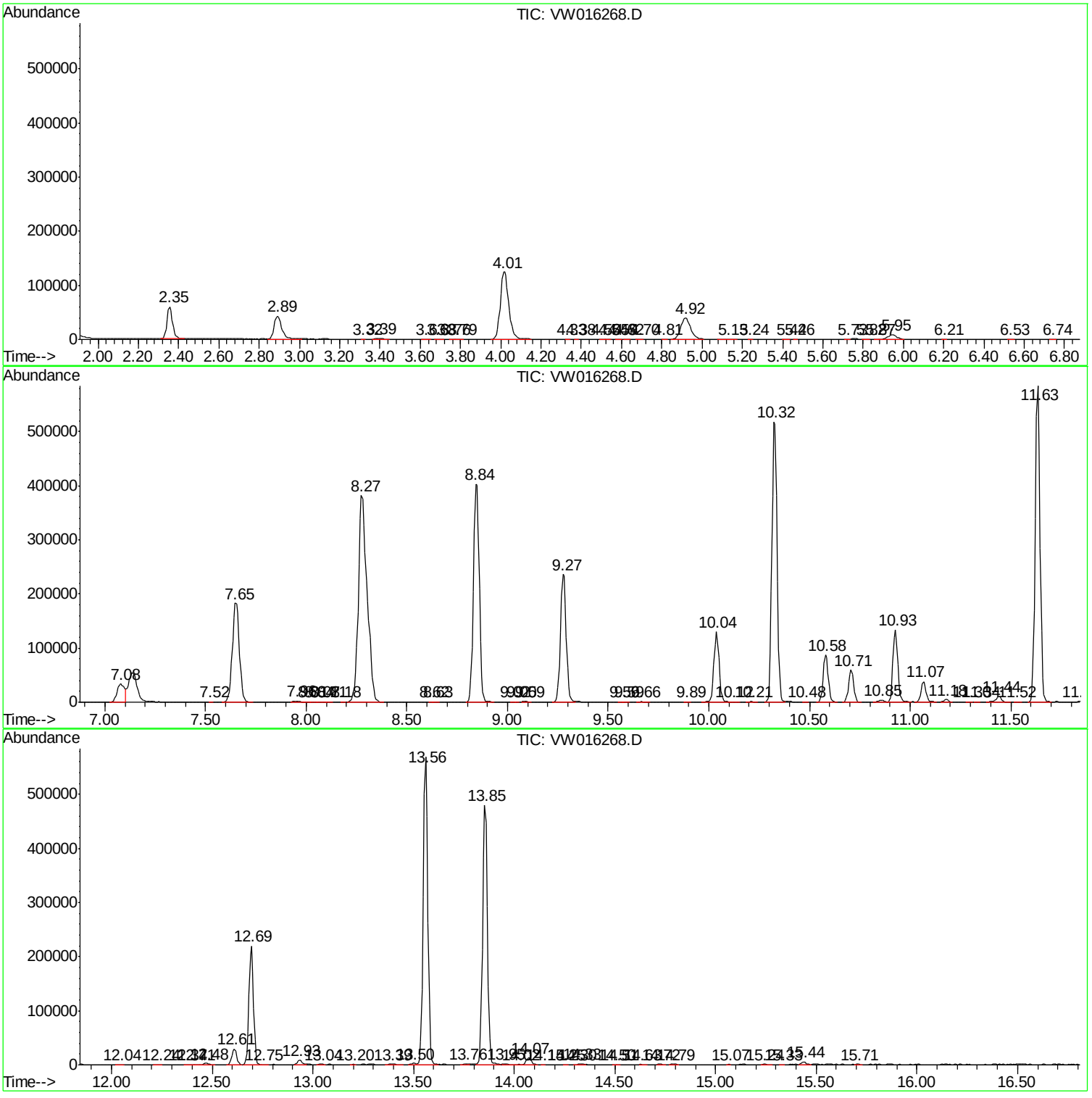
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK20

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW082020\
Data File : VW016268.D
Acq On : 20 Aug 2020 15:43
Operator : SY/VA
Sample : VIBLK20
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK20

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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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Instrument : MSVOA_W
ClientSampleId : VIBLK20

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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