LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102220\
Data File : VW016968.D
Acq On : 22 Oct 2020 14:37
Operator : SY/VA
Sample : VIBLK20
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 11 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\SOM2WLM102220S.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	85	rVB	116601	218315	11.15%	1.734%
2	2.891	155	162	174	rBV	75197	182713	9.33%	1.452%
3	3.403	237	246	253	rVB5	1959	5124	0.26%	0.041%
4	3.495	259	261	263	rVB2	312	234	0.01%	0.002%
5	3.562	271	272	274	rBV	277	233	0.01%	0.002%
6	3.684	290	292	293	rBV2	310	177	0.01%	0.001%
7	3.720	296	298	301	rVB3	403	290	0.01%	0.002%
8	4.019	334	347	369	rBV	189673	590610	30.17%	4.692%
9	4.354	397	402	403	rBV2	206	328	0.02%	0.003%
10	4.367	403	404	406	rVV	360	195	0.01%	0.002%
11	4.391	406	408	411	rVB2	318	322	0.02%	0.003%
12	4.696	453	458	459	rBV	244	352	0.02%	0.003%
13	4.928	482	496	515	rBV	21643	78527	4.01%	0.624%
14	5.421	574	577	579	rBV2	262	346	0.02%	0.003%
15	5.702	621	623	625	rVB	250	193	0.01%	0.002%
16	5.757	625	632	639	rBV6	1291	3362	0.17%	0.027%
17	5.842	643	646	647	rBV2	192	188	0.01%	0.001%
18	5.952	653	664	677	rBV3	4683	14293	0.73%	0.114%
19	6.153	694	697	700	rVB2	189	223	0.01%	0.002%
20	6.190	700	703	705	rBV2	386	368	0.02%	0.003%
21	6.257	710	714	715	rBV2	323	416	0.02%	0.003%
22	6.476	748	750	755	rVV	222	418	0.02%	0.003%
23	6.531	758	759	761	rVB	324	186	0.01%	0.001%
24	6.561	761	764	765	rBV2	297	325	0.02%	0.003%
25	6.592	767	769	772	rBV	179	177	0.01%	0.001%
26	6.689	784	785	789	rVV	314	215	0.01%	0.002%
27	6.903	814	820	821	rBV2	372	458	0.02%	0.004%
28	6.921	821	823	826	rBV3	303	392	0.02%	0.003%
29	7.092	841	851	855	rBV	35464	94985	4.85%	0.755%
30	7.421	903	905	907	rVB2	373	247	0.01%	0.002%
31	7.555	925	927	929	rBV2	247	268	0.01%	0.002%
32	7.653	933	943	957	rVB	257697	633946	32.38%	5.036%
33	7.811	967	969	972	rVV	204	184	0.01%	0.001%
34	7.848	973	975	979	rVV	307	350	0.02%	0.003%

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ALS Vial : 11 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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Title : VOC Analysis

35	7.884	979	981	985	rVV3	648	825	0.04%	0.007%
36	7.915	985	986	987	rVV	439	245	0.01%	0.002%
37	7.957	987	993	1001	rVB4	1527	3832	0.20%	0.030%
38	8.025	1001	1004	1007	rBV	253	315	0.02%	0.003%
39	8.159	1024	1026	1029	rVB	292	367	0.02%	0.003%
40	8.275	1032	1045	1062	rBV3	626559	1957903	100.00%	15.554%
41	8.476	1077	1078	1079	rBV	405	188	0.01%	0.001%
42	8.537	1086	1088	1090	rVB2	182	172	0.01%	0.001%
43	8.640	1098	1105	1108	rVB4	449	875	0.04%	0.007%
44	8.683	1108	1112	1113	rBV3	556	541	0.03%	0.004%
45	8.848	1130	1139	1151	rBV	593352	1187805	60.67%	9.436%
46	9.079	1173	1177	1181	rBV3	845	1518	0.08%	0.012%
47	9.280	1201	1210	1219	rBV	326050	661226	33.77%	5.253%
48	9.543	1252	1253	1256	rBV2	200	188	0.01%	0.001%
49	9.604	1260	1263	1266	rBV2	359	528	0.03%	0.004%
50	9.719	1281	1282	1284	rVB	289	180	0.01%	0.001%
51	9.768	1284	1290	1298	rBV2	3225	6869	0.35%	0.055%
52	9.835	1299	1301	1304	rVB2	248	176	0.01%	0.001%
53	9.896	1304	1311	1319	rBV3	8818	18903	0.97%	0.150%
54	9.969	1319	1323	1324	rBV3	1279	1863	0.10%	0.015%
55	10.036	1328	1334	1342	rVB	180751	327850	16.74%	2.605%
56	10.329	1374	1382	1402	rVB	790924	1411425	72.09%	11.213%
57	10.494	1408	1409	1411	rVB2	455	216	0.01%	0.002%
58	10.579	1416	1423	1435	rBV	113615	200469	10.24%	1.593%
59	10.707	1437	1444	1452	rBV2	65174	118981	6.08%	0.945%
60	10.780	1452	1456	1460	rVB4	1301	1880	0.10%	0.015%
61	10.853	1462	1468	1474	rVB5	3948	8256	0.42%	0.066%
62	10.926	1474	1480	1489	rBV	138572	240504	12.28%	1.911%
63	11.067	1498	1503	1512	rVB	14526	24132	1.23%	0.192%
64	11.176	1517	1521	1530	rVB4	4125	6988	0.36%	0.056%
65	11.341	1546	1548	1550	rBV2	510	480	0.02%	0.004%
66	11.439	1554	1564	1571	rVB2	41033	74772	3.82%	0.594%
67	11.634	1588	1596	1609	rBV	835631	1385532	70.77%	11.007%
68	11.841	1624	1630	1635	rBV5	844	1793	0.09%	0.014%
69	11.920	1641	1643	1649	rVB2	476	807	0.04%	0.006%
70	11.963	1649	1650	1654	rBV3	465	676	0.03%	0.005%
71	11.999	1654	1656	1657	rVV	299	197	0.01%	0.002%

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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\SOM2WLM102220S.M
Title : VOC Analysis

72	12.067	1666	1667	1671	rVB3	307	345	0.02%	0.003%
73	12.103	1671	1673	1675	rBV3	265	277	0.01%	0.002%
74	12.127	1675	1677	1679	rVB2	298	240	0.01%	0.002%
75	12.152	1679	1681	1682	rBV	579	506	0.03%	0.004%
76	12.280	1700	1702	1703	rVB2	293	181	0.01%	0.001%
77	12.298	1703	1705	1707	rBV2	319	274	0.01%	0.002%
78	12.347	1711	1713	1715	rBV	372	281	0.01%	0.002%
79	12.475	1728	1734	1739	rBV3	3327	5247	0.27%	0.042%
80	12.609	1748	1756	1763	rBV	52053	81863	4.18%	0.650%
81	12.694	1763	1770	1778	rVV	261581	432661	22.10%	3.437%
82	12.768	1780	1782	1786	rVB4	1017	999	0.05%	0.008%
83	12.938	1804	1810	1812	rBV2	7091	11455	0.59%	0.091%
84	13.079	1830	1833	1836	rBV3	1530	2438	0.12%	0.019%
85	13.188	1848	1851	1856	rVB5	1439	2059	0.11%	0.016%
86	13.243	1856	1860	1863	rBV4	1106	2270	0.12%	0.018%
87	13.298	1865	1869	1876	rVB	10517	16299	0.83%	0.129%
88	13.371	1879	1881	1884	rBV4	739	1064	0.05%	0.008%
89	13.408	1884	1887	1892	rVB4	1827	2872	0.15%	0.023%
90	13.469	1893	1897	1901	rBV4	3973	7703	0.39%	0.061%
91	13.560	1905	1912	1925	rVB	845471	1344406	68.67%	10.680%
92	13.767	1941	1946	1948	rBV5	2243	3235	0.17%	0.026%
93	13.853	1953	1960	1973	rVV	687376	1141222	58.29%	9.066%
94	14.072	1991	1996	2003	rVB	15442	25970	1.33%	0.206%
95	14.194	2014	2016	2024	rVB4	1169	1863	0.10%	0.015%
96	14.487	2062	2064	2065	rBV	649	383	0.02%	0.003%
97	14.548	2073	2074	2076	rBV	484	365	0.02%	0.003%
98	14.633	2083	2088	2092	rVB6	1968	3512	0.18%	0.028%
99	14.688	2095	2097	2098	rBV	678	376	0.02%	0.003%
100	15.438	2215	2220	2225	rVB2	12408	18820	0.96%	0.150%

Sum of corrected areas: 12587623

LSC Report - Integrated Chromatogram

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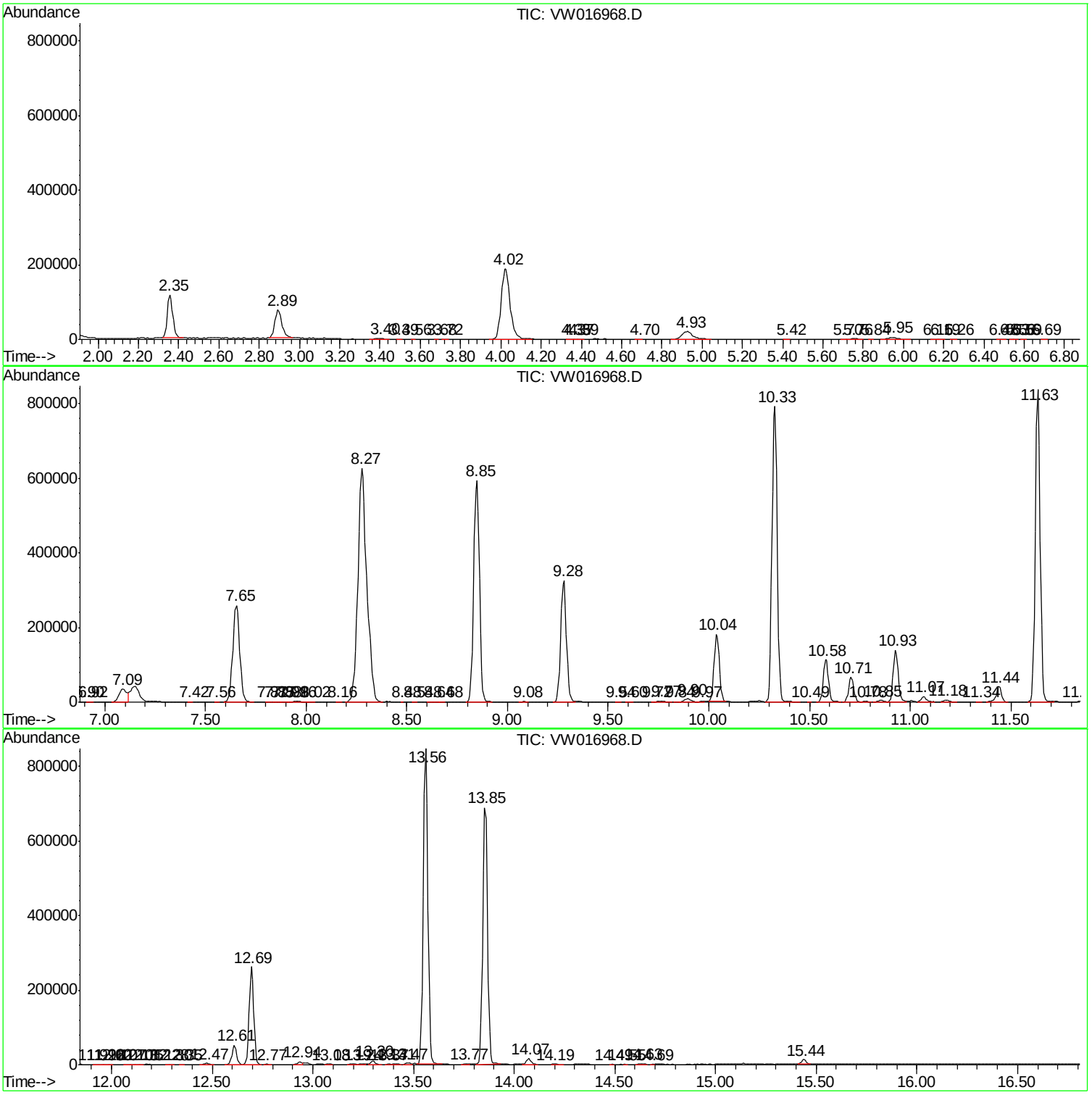
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK20

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\VW102220\
Data File : VW016968.D
Acq On : 22 Oct 2020 14:37
Operator : SY/VA
Sample : VIBLK20
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK20

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\VW102220\
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Instrument : MSVOA_W
ClientSampleId : VIBLK20

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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