LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052220\
Data File : VW015454.D
Acq On : 22 May 2020 16:15
Operator : SY/VA
Sample : VIBLK10
Misc : 5.00G/10.0mL/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK10

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\SOM2WLM050420S.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	2.178	38	45	47	rBV3	5080	12670	1.01%	0.132%
2	2.355	68	74	84	rVB	66997	122120	9.71%	1.275%
3	2.891	155	162	180	rVB	61338	151228	12.02%	1.579%
4	3.873	321	323	325	rVB3	407	291	0.02%	0.003%
5	4.013	332	346	362	rBV	119843	360140	28.62%	3.759%
6	4.202	374	377	381	rVB4	323	512	0.04%	0.005%
7	4.312	394	395	401	rVB2	447	472	0.04%	0.005%
8	4.397	401	409	410	rBV3	1259	2214	0.18%	0.023%
9	4.543	430	433	435	rVB	245	278	0.02%	0.003%
10	4.915	479	494	509	rBV4	5158	21735	1.73%	0.227%
11	5.110	520	526	528	rBV2	961	1679	0.13%	0.018%
12	5.647	611	614	619	rBV2	238	416	0.03%	0.004%
13	5.750	619	631	633	rBV4	1534	3739	0.30%	0.039%
14	5.933	651	661	673	rBV5	2313	7747	0.62%	0.081%
15	6.122	689	692	695	rVB	288	290	0.02%	0.003%
16	6.153	695	697	700	rBV2	214	315	0.03%	0.003%
17	6.878	813	816	819	rBV	237	308	0.02%	0.003%
18	6.927	819	824	827	rVB4	521	989	0.08%	0.010%
19	6.994	832	835	838	rBV2	282	284	0.02%	0.003%
20	7.079	838	849	854	rBV	31250	83395	6.63%	0.871%
21	7.146	855	860	873	rVB2	32719	86730	6.89%	0.905%
22	7.384	898	899	904	rVB2	245	292	0.02%	0.003%
23	7.439	904	908	909	rVB2	303	263	0.02%	0.003%
24	7.646	931	942	956	rBV	197038	478419	38.03%	4.994%
25	7.945	986	991	993	rBV4	428	715	0.06%	0.007%
26	8.037	1002	1006	1008	rVB2	194	281	0.02%	0.003%
27	8.274	1033	1045	1062	rBV3	414720	1258135	100.00%	13.133%
28	8.628	1096	1103	1107	rVB2	411	768	0.06%	0.008%
29	8.683	1107	1112	1113	rBV	478	581	0.05%	0.006%
30	8.841	1129	1138	1151	rVV	425685	854029	67.88%	8.915%
31	9.079	1172	1177	1183	rVB2	1944	3510	0.28%	0.037%
32	9.274	1197	1209	1219	rBV	273499	544864	43.31%	5.688%
33	9.396	1226	1229	1231	rBV2	275	326	0.03%	0.003%
34	9.658	1267	1272	1278	rBV3	2423	4555	0.36%	0.048%

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Instrument : MSVOA_W
ClientSampleId : VIBLK10

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050420S.M
Title : VOC Analysis

35	9.756	1284	1288	1294	rBV5	1154	2428	0.19%	0.025%
36	9.890	1303	1310	1317	rVV	3804	7909	0.63%	0.083%
37	10.036	1320	1334	1344	rVV	151798	277491	22.06%	2.897%
38	10.122	1344	1348	1354	rVV3	1726	3569	0.28%	0.037%
39	10.250	1358	1369	1373	rVV3	2887	6122	0.49%	0.064%
40	10.323	1373	1381	1389	rVV	566455	1016872	80.82%	10.615%
41	10.384	1389	1391	1400	rVB4	2094	3880	0.31%	0.041%
42	10.451	1400	1402	1408	rVB3	218	285	0.02%	0.003%
43	10.506	1408	1411	1414	rBV2	254	341	0.03%	0.004%
44	10.579	1416	1423	1432	rBV	96555	165818	13.18%	1.731%
45	10.707	1435	1444	1452	rVV	159119	286446	22.77%	2.990%
46	10.780	1452	1456	1460	rVV4	800	1353	0.11%	0.014%
47	10.859	1462	1469	1473	rVV6	1743	3317	0.26%	0.035%
48	10.926	1473	1480	1496	rVV	132157	220349	17.51%	2.300%
49	11.067	1496	1503	1511	rVV	20075	34258	2.72%	0.358%
50	11.176	1515	1521	1528	rVB4	2353	4091	0.33%	0.043%
51	11.438	1553	1564	1571	rBV2	66076	112102	8.91%	1.170%
52	11.634	1586	1596	1616	rBV	603402	1030347	81.89%	10.756%
53	11.780	1618	1620	1624	rBV2	272	434	0.03%	0.005%
54	11.841	1624	1630	1632	rBV4	896	1285	0.10%	0.013%
55	11.871	1632	1635	1636	rBV3	406	508	0.04%	0.005%
56	12.024	1657	1660	1662	rBV3	212	266	0.02%	0.003%
57	12.164	1680	1683	1684	rVV3	615	691	0.05%	0.007%
58	12.243	1694	1696	1698	rVV	279	271	0.02%	0.003%
59	12.298	1702	1705	1709	rBV	267	522	0.04%	0.005%
60	12.371	1714	1717	1720	rVB3	673	787	0.06%	0.008%
61	12.469	1725	1733	1739	rBV6	2119	4064	0.32%	0.042%
62	12.548	1741	1746	1747	rBV3	335	459	0.04%	0.005%
63	12.609	1749	1756	1763	rVV	88675	149889	11.91%	1.565%
64	12.694	1763	1770	1778	rVV	188369	310254	24.66%	3.239%
65	12.755	1778	1780	1783	rVV2	921	1116	0.09%	0.012%
66	12.798	1785	1787	1790	rVB2	353	266	0.02%	0.003%
67	12.859	1794	1797	1799	rBV	273	297	0.02%	0.003%
68	12.932	1805	1809	1818	rVB3	5181	8818	0.70%	0.092%
69	13.011	1818	1822	1823	rBV2	438	477	0.04%	0.005%
70	13.030	1823	1825	1829	rVV5	736	1022	0.08%	0.011%
71	13.084	1831	1834	1838	rVB3	859	1336	0.11%	0.014%

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Instrument : MSVOA_W
ClientSampleId : VIBLK10

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050420S.M
Title : VOC Analysis

72	13.194	1846	1852	1856	rVV5	574	1225	0.10%	0.013%
73	13.237	1857	1859	1860	rVV	484	383	0.03%	0.004%
74	13.249	1860	1861	1863	rVV2	678	647	0.05%	0.007%
75	13.298	1863	1869	1875	rVB	19445	31022	2.47%	0.324%
76	13.401	1879	1886	1893	rBV7	1993	3923	0.31%	0.041%
77	13.469	1893	1897	1899	rBV4	626	1019	0.08%	0.011%
78	13.505	1901	1903	1904	rVV	909	941	0.07%	0.010%
79	13.560	1904	1912	1930	rVV	604547	991045	78.77%	10.345%
80	13.761	1940	1945	1949	rVV6	1093	2091	0.17%	0.022%
81	13.853	1953	1960	1974	rVV	499011	811090	64.47%	8.467%
82	13.950	1974	1976	1983	rVB5	767	1337	0.11%	0.014%
83	14.017	1983	1987	1989	rBV4	744	1059	0.08%	0.011%
84	14.072	1990	1996	2006	rVB2	19661	31640	2.51%	0.330%
85	14.322	2028	2037	2043	rBV5	3892	8883	0.71%	0.093%
86	14.523	2068	2070	2072	rVB2	431	352	0.03%	0.004%
87	14.627	2083	2087	2090	rVB4	368	586	0.05%	0.006%
88	14.694	2096	2098	2099	rBV2	398	326	0.03%	0.003%
89	14.731	2099	2104	2107	rVB3	3168	4848	0.39%	0.051%
90	15.176	2173	2177	2183	rVB6	2581	4948	0.39%	0.052%
91	15.224	2183	2185	2186	rBV	470	338	0.03%	0.004%
92	15.328	2201	2202	2205	rBV3	431	471	0.04%	0.005%
93	15.438	2212	2220	2225	rBV2	5090	8884	0.71%	0.093%
94	15.493	2225	2229	2235	rVB	2632	4689	0.37%	0.049%
95	15.541	2235	2237	2240	rBV3	502	488	0.04%	0.005%
96	15.621	2248	2250	2253	rVB4	464	478	0.04%	0.005%
97	16.041	2317	2319	2321	rBV3	357	396	0.03%	0.004%
98	16.090	2323	2327	2331	rBV6	960	1752	0.14%	0.018%
99	16.200	2343	2345	2346	rVB2	476	290	0.02%	0.003%
100	16.340	2366	2368	2369	rBV2	425	434	0.03%	0.005%

Sum of corrected areas: 9579615

LSC Report - Integrated Chromatogram

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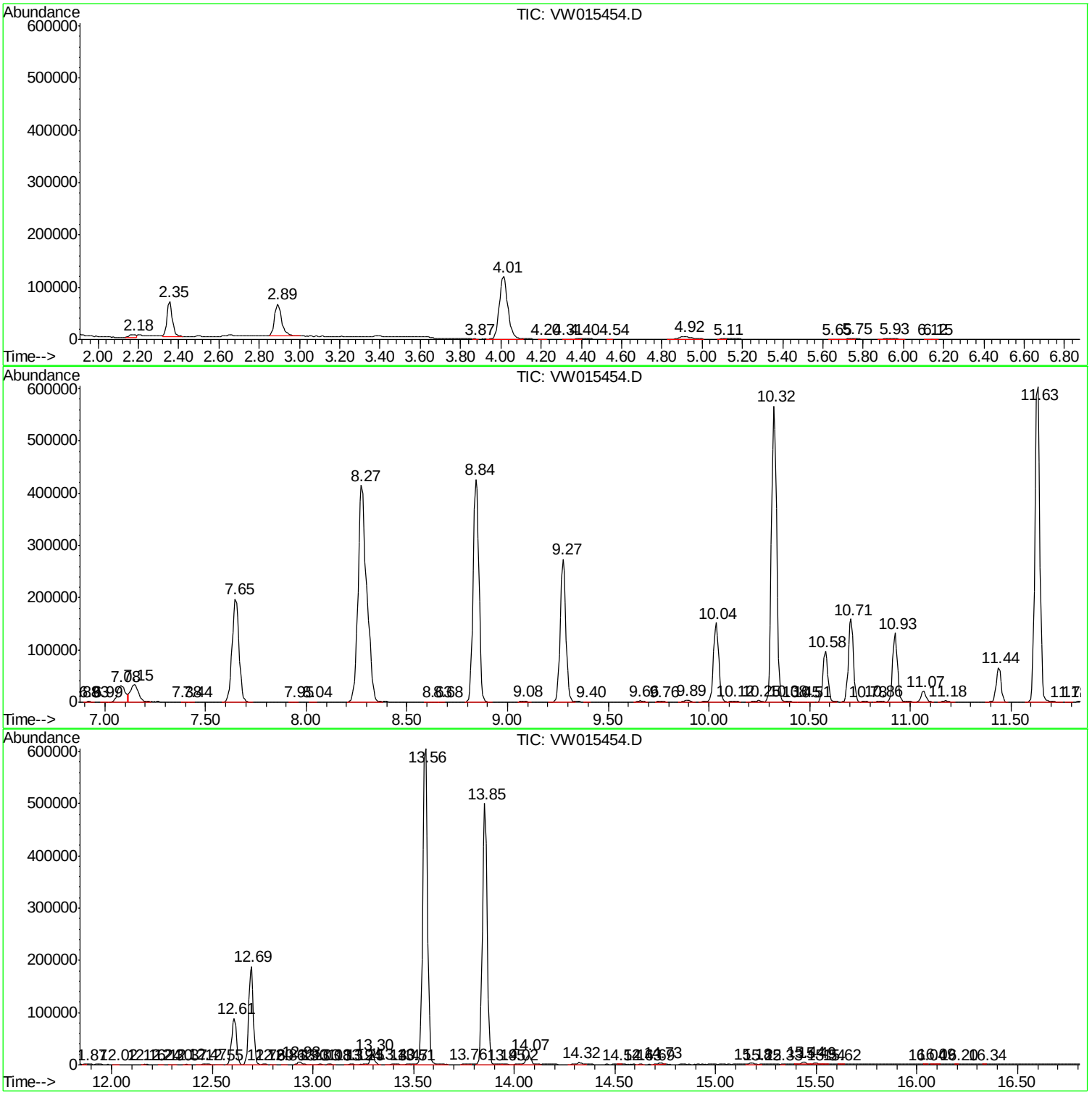
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050420S.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\VW052220\
Data File : VW015454.D
Acq On : 22 May 2020 16:15
Operator : SY/VA
Sample : VIBLK10
Misc : 5.00G/10.0mL/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050420S.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\VW052220\
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Instrument : MSVOA_W
ClientSampleId : VIBLK10

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050420S.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