LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092420\
Data File : VW016631.D
Acq On : 23 Sep 2020 15:14
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

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\SOM2WLM091520S.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	2.367	70	76	89	rVB	64696	134391	9.88%	1.241%
2	2.904	157	164	181	rBV	43021	121647	8.95%	1.123%
3	3.404	239	246	253	rBV6	2404	5700	0.42%	0.053%
4	3.599	276	278	282	rVB3	672	815	0.06%	0.008%
5	3.696	291	294	299	rVB3	663	870	0.06%	0.008%
6	3.739	299	301	309	rVB5	502	1059	0.08%	0.010%
7	3.910	325	329	332	rVB2	411	733	0.05%	0.007%
8	3.946	332	335	336	rBV2	384	462	0.03%	0.004%
9	4.032	338	349	369	rBV	116680	361717	26.60%	3.339%
10	4.251	383	385	388	rBV2	466	375	0.03%	0.003%
11	4.391	406	408	409	rBV	495	456	0.03%	0.004%
12	4.410	409	411	412	rVV2	519	536	0.04%	0.005%
13	4.635	445	448	449	rBV	553	394	0.03%	0.004%
14	4.928	484	496	515	rBV	37190	133918	9.85%	1.236%
15	5.141	527	531	536	rVV4	791	1790	0.13%	0.017%
16	5.281	551	554	557	rVB	338	489	0.04%	0.005%
17	5.415	573	576	578	rBV2	520	468	0.03%	0.004%
18	5.556	595	599	601	rBV2	280	414	0.03%	0.004%
19	5.763	625	633	635	rBV3	2013	4105	0.30%	0.038%
20	5.848	645	647	650	rBV2	572	484	0.04%	0.004%
21	5.952	654	664	674	rVV5	6969	21675	1.59%	0.200%
22	6.147	692	696	697	rVV3	428	517	0.04%	0.005%
23	6.684	781	784	787	rVB2	330	394	0.03%	0.004%
24	6.927	818	824	828	rBV5	812	1528	0.11%	0.014%
25	7.092	841	851	853	rBV	32144	78326	5.76%	0.723%
26	7.141	854	859	873	rVB	109096	300746	22.12%	2.776%
27	7.555	925	927	932	rVB3	542	764	0.06%	0.007%
28	7.653	932	943	955	rBV	200795	489899	36.03%	4.522%
29	7.848	971	975	976	rBV	405	460	0.03%	0.004%
30	7.885	976	981	985	rVV5	981	1550	0.11%	0.014%
31	7.952	987	992	1000	rVB7	2488	6157	0.45%	0.057%
32	8.275	1032	1045	1061	rBV3	396703	1303844	95.89%	12.036%
33	8.403	1064	1066	1072	rVV5	861	1605	0.12%	0.015%
34	8.525	1080	1086	1088	rBV2	376	631	0.05%	0.006%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092420\
Data File : VW016631.D
Acq On : 23 Sep 2020 15:14
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

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\SOM2WLM091520S.M
Title : VOC Analysis

35	8.647	1102	1106	1108	rBV2	337	471	0.03%	0.004%
36	8.695	1111	1114	1117	rBV4	853	968	0.07%	0.009%
37	8.848	1130	1139	1150	rBV	594146	1165160	85.69%	10.756%
38	9.086	1170	1178	1184	rVV7	1757	3957	0.29%	0.037%
39	9.281	1200	1210	1225	rBV	240795	499141	36.71%	4.608%
40	9.665	1267	1273	1279	rBV4	961	2093	0.15%	0.019%
41	9.762	1285	1289	1296	rBV5	1315	2484	0.18%	0.023%
42	9.829	1296	1300	1302	rVB	440	575	0.04%	0.005%
43	9.896	1302	1311	1318	rBV4	3718	8121	0.60%	0.075%
44	10.037	1321	1334	1345	rBV	141068	260704	19.17%	2.407%
45	10.213	1358	1363	1366	rBV3	1859	3114	0.23%	0.029%
46	10.329	1373	1382	1390	rBV	497466	887690	65.29%	8.195%
47	10.579	1417	1423	1437	rBV	89480	158567	11.66%	1.464%
48	10.707	1437	1444	1452	rBV	109830	193718	14.25%	1.788%
49	10.774	1452	1455	1461	rVB3	1016	1987	0.15%	0.018%
50	10.854	1461	1468	1473	rBV6	4325	7218	0.53%	0.067%
51	10.927	1473	1480	1489	rBV	128691	209606	15.42%	1.935%
52	11.067	1496	1503	1513	rBV	68806	116997	8.60%	1.080%
53	11.177	1517	1521	1526	rVB4	6408	10335	0.76%	0.095%
54	11.341	1544	1548	1552	rVB4	729	1336	0.10%	0.012%
55	11.402	1552	1558	1559	rBV2	3464	4069	0.30%	0.038%
56	11.439	1559	1564	1573	rVB	27493	47335	3.48%	0.437%
57	11.536	1576	1580	1583	rBV2	792	963	0.07%	0.009%
58	11.634	1587	1596	1608	rVV	809842	1359708	100.00%	12.552%
59	11.731	1610	1612	1617	rVV2	2014	2554	0.19%	0.024%
60	11.847	1626	1631	1640	rVB8	1676	4601	0.34%	0.042%
61	12.134	1675	1678	1680	rBV3	354	399	0.03%	0.004%
62	12.176	1680	1685	1691	rBV5	1997	4116	0.30%	0.038%
63	12.347	1709	1713	1715	rBV4	800	1068	0.08%	0.010%
64	12.365	1715	1716	1719	rVB2	508	388	0.03%	0.004%
65	12.469	1728	1733	1740	rVB2	4341	7477	0.55%	0.069%
66	12.530	1740	1743	1745	rBV2	458	557	0.04%	0.005%
67	12.609	1747	1756	1763	rBV	74834	124188	9.13%	1.146%
68	12.695	1763	1770	1777	rBV	219213	351853	25.88%	3.248%
69	12.762	1777	1781	1787	rVB6	1168	2114	0.16%	0.020%
70	12.865	1792	1798	1800	rBV4	828	1686	0.12%	0.016%
71	12.939	1805	1810	1812	rBV3	4540	6968	0.51%	0.064%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092420\
Data File : VW016631.D
Acq On : 23 Sep 2020 15:14
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

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\SOM2WLM091520S.M
Title : VOC Analysis

72	13.042	1822	1827	1830	rBV5	2176	3449	0.25%	0.032%
73	13.079	1830	1833	1839	rVB5	2010	3048	0.22%	0.028%
74	13.249	1857	1861	1864	rBV3	2563	3904	0.29%	0.036%
75	13.298	1864	1869	1876	rVB	9065	15710	1.16%	0.145%
76	13.414	1876	1888	1891	rBV6	2488	5885	0.43%	0.054%
77	13.469	1893	1897	1900	rBV4	4681	7278	0.54%	0.067%
78	13.560	1905	1912	1924	rVB	850346	1353472	99.54%	12.494%
79	13.762	1940	1945	1948	rBV4	4293	7606	0.56%	0.070%
80	13.798	1948	1951	1953	rBV4	1587	1634	0.12%	0.015%
81	13.853	1953	1960	1967	rBV	536538	877734	64.55%	8.103%
82	13.951	1973	1976	1981	rVB4	2776	4325	0.32%	0.040%
83	14.018	1983	1987	1990	rVV6	2152	3531	0.26%	0.033%
84	14.072	1990	1996	2007	rVB	24620	43549	3.20%	0.402%
85	14.201	2012	2017	2021	rBV4	2322	3409	0.25%	0.031%
86	14.329	2030	2038	2043	rBV5	4292	9148	0.67%	0.084%
87	14.457	2057	2059	2063	rVB3	1443	1527	0.11%	0.014%
88	14.566	2076	2077	2081	rVB3	598	498	0.04%	0.005%
89	14.633	2084	2088	2093	rBV5	1286	2198	0.16%	0.020%
90	14.694	2096	2098	2099	rBV	926	658	0.05%	0.006%
91	14.725	2099	2103	2110	rVB5	3587	5603	0.41%	0.052%
92	14.786	2110	2113	2114	rBV2	1081	1221	0.09%	0.011%
93	14.969	2141	2143	2145	rBV2	407	447	0.03%	0.004%
94	15.005	2147	2149	2151	rBV3	801	840	0.06%	0.008%
95	15.066	2157	2159	2160	rBV2	639	628	0.05%	0.006%
96	15.298	2195	2197	2199	rBV2	616	654	0.05%	0.006%
97	15.438	2213	2220	2227	rVB2	20170	35369	2.60%	0.327%
98	15.499	2227	2230	2233	rBV4	1227	1927	0.14%	0.018%
99	15.658	2252	2256	2257	rBV4	750	898	0.07%	0.008%
100	15.694	2257	2262	2266	rVB7	1789	3198	0.24%	0.030%

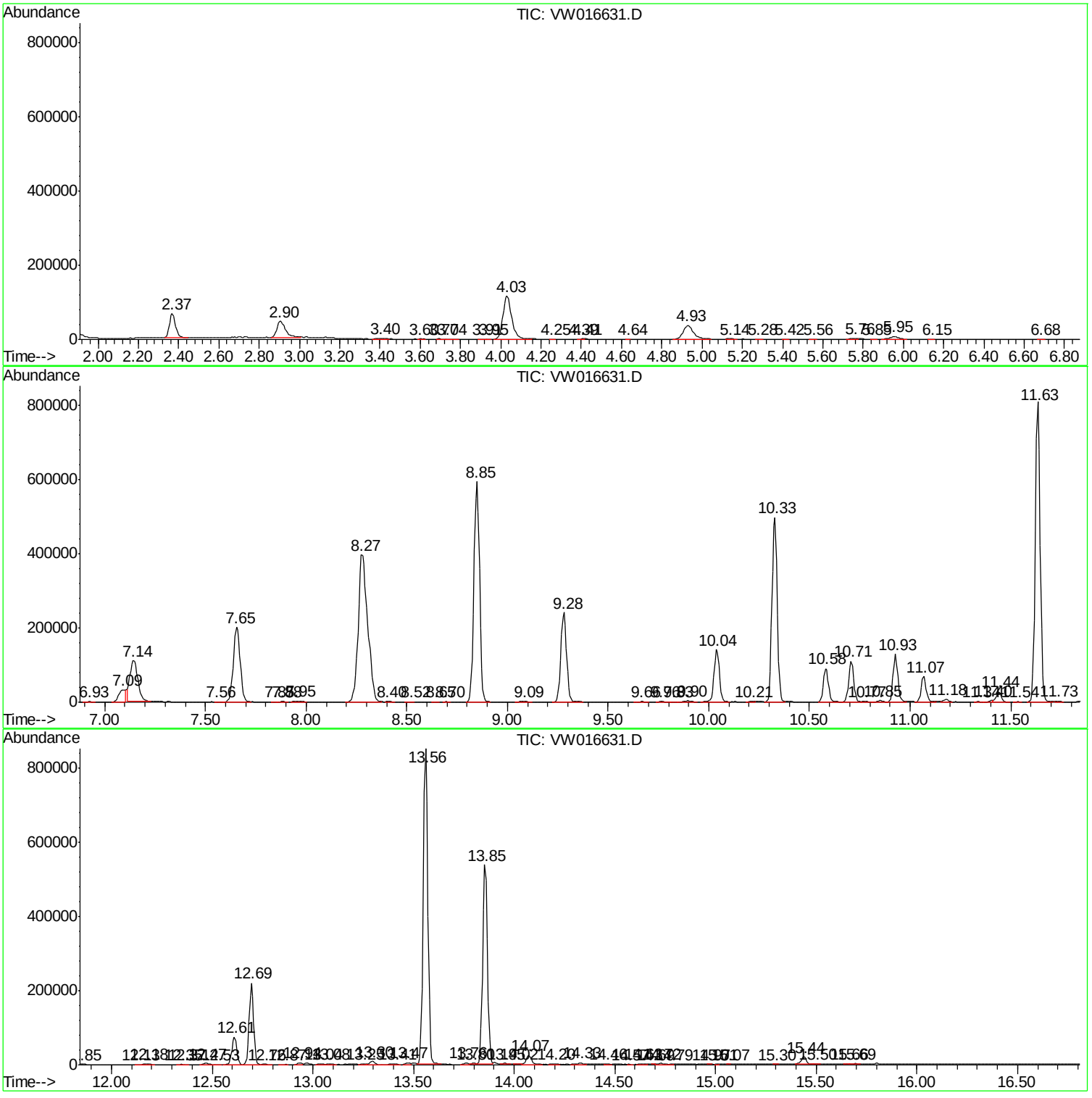
Sum of corrected areas: 10832553

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092420\
Data File : VW016631.D
Acq On : 23 Sep 2020 15:14
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.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\VW092420\
Data File : VW016631.D
Acq On : 23 Sep 2020 15:14
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW092420\
Data File : VW016631.D
Acq On : 23 Sep 2020 15:14
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.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