LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072820\
Data File : VW015984.D
Acq On : 28 Jul 2020 15:16
Operator : SY/VA
Sample : VIBLK26
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK26

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\SOM2WLM072020S.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	2.160	38	42	45	rBV2	1679	2585	0.16%	0.022%
2	2.361	68	75	88	rBV	85026	164593	10.48%	1.420%
3	2.898	155	163	177	rBV	66430	171212	10.90%	1.477%
4	3.800	308	311	312	rVB3	361	336	0.02%	0.003%
5	4.019	335	347	374	rVV	161074	488769	31.11%	4.218%
6	4.373	403	405	406	rBV	454	485	0.03%	0.004%
7	4.391	406	408	411	rBV3	605	794	0.05%	0.007%
8	4.617	444	445	450	rBV3	275	326	0.02%	0.003%
9	4.922	483	495	511	rBV2	25531	86329	5.50%	0.745%
10	5.111	523	526	528	rBV2	454	585	0.04%	0.005%
11	5.373	565	569	572	rVV2	193	296	0.02%	0.003%
12	5.422	574	577	579	rBV	387	476	0.03%	0.004%
13	5.678	615	619	621	rVV2	234	283	0.02%	0.002%
14	5.726	625	627	629	rVV2	365	383	0.02%	0.003%
15	5.757	629	632	643	rVB4	744	1894	0.12%	0.016%
16	5.940	653	662	674	rVB4	6407	19489	1.24%	0.168%
17	6.129	689	693	694	rBV	207	279	0.02%	0.002%
18	6.214	706	707	712	rVV3	249	286	0.02%	0.002%
19	6.940	822	826	827	rBV	411	471	0.03%	0.004%
20	7.086	841	850	856	rBV	51340	139793	8.90%	1.206%
21	7.531	921	923	927	rVB2	326	312	0.02%	0.003%
22	7.653	932	943	958	rBV	252402	611798	38.95%	5.279%
23	7.872	976	979	980	rBV	287	316	0.02%	0.003%
24	7.952	984	992	998	rBV6	1114	2857	0.18%	0.025%
25	8.281	1034	1046	1064	rVV2	521342	1570879	100.00%	13.555%
26	8.451	1072	1074	1077	rVB2	300	308	0.02%	0.003%
27	8.555	1089	1091	1094	rBV	388	430	0.03%	0.004%
28	8.628	1099	1103	1104	rBV3	416	363	0.02%	0.003%
29	8.695	1109	1114	1115	rBV3	455	618	0.04%	0.005%
30	8.744	1120	1122	1125	rBV2	196	260	0.02%	0.002%
31	8.848	1130	1139	1152	rBV	527704	1021541	65.03%	8.815%
32	8.982	1160	1161	1165	rVB3	360	270	0.02%	0.002%
33	9.092	1174	1179	1186	rVB5	2328	5042	0.32%	0.044%
34	9.214	1195	1199	1200	rBV2	285	303	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	9.281	1200	1210	1219	rBV	335597	689929	43.92%	5.954%
36	9.592	1258	1261	1263	rBV2	228	271	0.02%	0.002%
37	9.659	1266	1272	1280	rVB3	3100	6201	0.39%	0.054%
38	9.823	1294	1299	1300	rBV2	368	434	0.03%	0.004%
39	9.957	1318	1321	1323	rBV	329	406	0.03%	0.004%
40	9.988	1323	1326	1327	rBV2	691	590	0.04%	0.005%
41	10.037	1327	1334	1345	rVB	165854	301399	19.19%	2.601%
42	10.128	1345	1349	1356	rVB4	2121	4216	0.27%	0.036%
43	10.207	1360	1362	1363	rBV	594	359	0.02%	0.003%
44	10.329	1373	1382	1390	rBV	688556	1217006	77.47%	10.502%
45	10.476	1401	1406	1408	rBV2	786	1315	0.08%	0.011%
46	10.579	1416	1423	1433	rBV	109368	191592	12.20%	1.653%
47	10.707	1436	1444	1453	rBV	169714	296961	18.90%	2.563%
48	10.853	1463	1468	1473	rVB5	1226	2034	0.13%	0.018%
49	10.927	1473	1480	1495	rBV	196201	329895	21.00%	2.847%
50	11.067	1498	1503	1512	rVB	22808	38967	2.48%	0.336%
51	11.134	1512	1514	1518	rVB3	592	757	0.05%	0.007%
52	11.177	1518	1521	1526	rVB3	1656	2715	0.17%	0.023%
53	11.341	1545	1548	1552	rVB2	261	282	0.02%	0.002%
54	11.445	1552	1565	1573	rBV2	53431	92263	5.87%	0.796%
55	11.567	1583	1585	1587	rBV	269	283	0.02%	0.002%
56	11.634	1587	1596	1606	rBV	740243	1228332	78.19%	10.600%
57	11.841	1623	1630	1636	rBV6	1025	2438	0.16%	0.021%
58	12.042	1660	1663	1666	rVV3	424	426	0.03%	0.004%
59	12.079	1666	1669	1675	rVB3	324	454	0.03%	0.004%
60	12.164	1680	1683	1685	rBV	1071	1362	0.09%	0.012%
61	12.311	1702	1707	1709	rBV2	218	265	0.02%	0.002%
62	12.372	1715	1717	1720	rVB2	546	409	0.03%	0.004%
63	12.469	1728	1733	1736	rBV3	1017	1404	0.09%	0.012%
64	12.609	1750	1756	1763	rBV	90721	151644	9.65%	1.309%
65	12.695	1763	1770	1777	rVV	282527	462328	29.43%	3.990%
66	12.756	1777	1780	1786	rVB3	2626	4091	0.26%	0.035%
67	12.859	1795	1797	1801	rVB3	327	328	0.02%	0.003%
68	12.938	1803	1810	1814	rBV2	7287	11932	0.76%	0.103%
69	13.036	1822	1826	1830	rBV4	535	668	0.04%	0.006%
70	13.085	1830	1834	1842	rVB4	651	1447	0.09%	0.012%
71	13.195	1850	1852	1856	rVB3	672	733	0.05%	0.006%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	13.231	1856	1858	1859	rBV2	787	628	0.04%	0.005%
73	13.249	1859	1861	1863	rBV	680	579	0.04%	0.005%
74	13.298	1864	1869	1876	rVB	13090	20545	1.31%	0.177%
75	13.402	1881	1886	1891	rBV4	1017	1936	0.12%	0.017%
76	13.512	1895	1904	1905	rBV5	1238	2677	0.17%	0.023%
77	13.560	1905	1912	1923	rVB	705539	1124943	71.61%	9.707%
78	13.652	1924	1927	1934	rVB3	1532	2794	0.18%	0.024%
79	13.707	1934	1936	1939	rVB2	297	287	0.02%	0.002%
80	13.768	1941	1946	1949	rBV4	1025	1702	0.11%	0.015%
81	13.798	1949	1951	1953	rBV3	462	420	0.03%	0.004%
82	13.853	1953	1960	1968	rBV	608562	1017682	64.78%	8.782%
83	13.981	1980	1981	1983	rBV	417	401	0.03%	0.003%
84	14.030	1984	1989	1990	rVV4	854	1291	0.08%	0.011%
85	14.072	1990	1996	2004	rVB	24665	38886	2.48%	0.336%
86	14.139	2004	2007	2008	rBV3	515	472	0.03%	0.004%
87	14.188	2012	2015	2016	rBV3	416	347	0.02%	0.003%
88	14.328	2028	2038	2043	rBV7	2372	5916	0.38%	0.051%
89	14.469	2059	2061	2064	rVB2	503	367	0.02%	0.003%
90	14.493	2064	2065	2066	rBV	436	262	0.02%	0.002%
91	14.633	2083	2088	2093	rBV5	1293	2103	0.13%	0.018%
92	14.670	2093	2094	2097	rBV3	283	281	0.02%	0.002%
93	14.725	2099	2103	2112	rVB4	2312	3887	0.25%	0.034%
94	14.804	2114	2116	2118	rBV3	364	318	0.02%	0.003%
95	14.895	2128	2131	2132	rBV2	437	485	0.03%	0.004%
96	15.438	2215	2220	2225	rBV2	7595	12006	0.76%	0.104%
97	15.493	2226	2229	2237	rVB2	2621	4953	0.32%	0.043%
98	15.676	2257	2259	2260	rBV	578	389	0.02%	0.003%
99	15.889	2292	2294	2297	rBV4	472	403	0.03%	0.003%
100	16.206	2344	2346	2347	rBV2	617	524	0.03%	0.005%

Sum of corrected areas: 11588581

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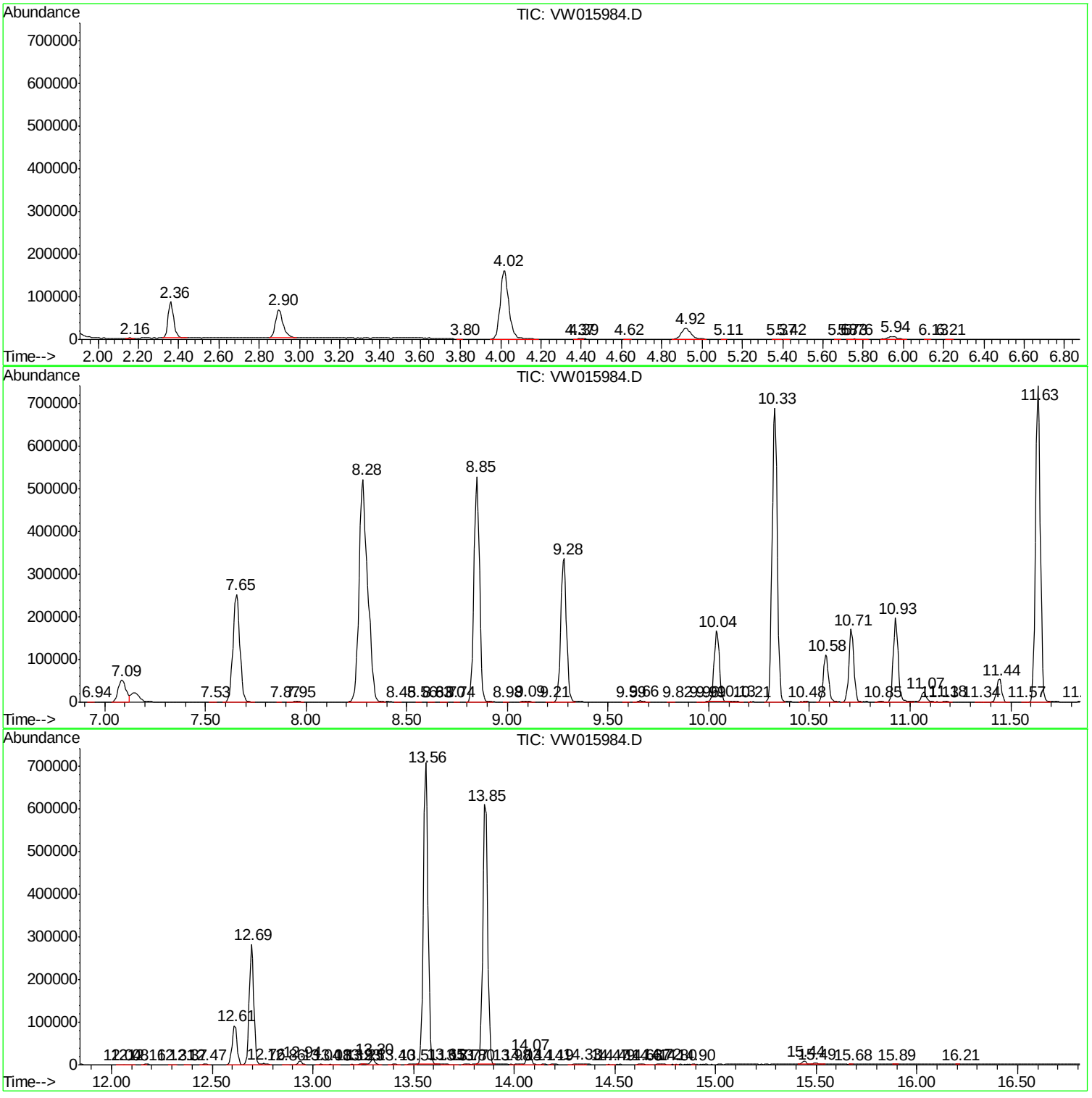
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072820\
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK26

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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