LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW103020\
Data File : VW017032.D
Acq On : 30 Oct 2020 10:41
Operator : SY/VA
Sample : VW1030SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK09

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	69	74	85	rVB	105269	199188	12.39%	1.742%
2	2.898	156	163	177	rVB	77275	186465	11.60%	1.630%
3	3.391	239	244	252	rVB6	1341	2902	0.18%	0.025%
4	3.550	268	270	271	rBV	241	162	0.01%	0.001%
5	3.623	280	282	288	rVB2	243	345	0.02%	0.003%
6	3.666	288	289	290	rBV	420	210	0.01%	0.002%
7	3.721	296	298	300	rVB	305	174	0.01%	0.002%
8	3.830	315	316	318	rBV	276	220	0.01%	0.002%
9	4.025	336	348	368	rBV2	191957	565144	35.14%	4.941%
10	4.221	379	380	383	rVB2	231	219	0.01%	0.002%
11	4.275	388	389	392	rVB2	305	226	0.01%	0.002%
12	4.403	404	410	412	rBV2	820	1553	0.10%	0.014%
13	4.513	425	428	431	rVB2	413	430	0.03%	0.004%
14	4.574	435	438	442	rBV2	196	239	0.01%	0.002%
15	4.922	485	495	510	rVB3	8720	31659	1.97%	0.277%
16	5.415	572	576	577	rVB3	269	269	0.02%	0.002%
17	5.592	603	605	607	rVB	283	168	0.01%	0.001%
18	5.757	627	632	639	rBV3	986	1737	0.11%	0.015%
19	5.952	655	664	673	rVB3	4594	13457	0.84%	0.118%
20	6.074	681	684	686	rVB2	191	200	0.01%	0.002%
21	6.092	686	687	689	rBV	255	163	0.01%	0.001%
22	6.257	711	714	715	rBV	241	259	0.02%	0.002%
23	6.373	731	733	737	rVB2	263	305	0.02%	0.003%
24	6.415	738	740	742	rVV2	211	173	0.01%	0.002%
25	6.616	771	773	776	rBV2	213	214	0.01%	0.002%
26	6.787	799	801	804	rVB2	285	242	0.02%	0.002%
27	6.994	833	835	838	rVB2	224	210	0.01%	0.002%
28	7.086	841	850	854	rBV	31000	82522	5.13%	0.722%
29	7.372	896	897	899	rBV2	203	164	0.01%	0.001%
30	7.470	911	913	916	rBV3	234	272	0.02%	0.002%
31	7.653	933	943	958	rVB	269927	654339	40.69%	5.721%
32	7.817	969	970	973	rBV	252	216	0.01%	0.002%
33	7.848	973	975	977	rVB2	234	159	0.01%	0.001%
34	7.958	986	993	998	rBV3	1165	2496	0.16%	0.022%

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Instrument : MSVOA_W
ClientSampleId : VBLK09

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

35	8.074	1010	1012	1013	rBV	302	211	0.01%	0.002%
36	8.104	1015	1017	1019	rVB	283	177	0.01%	0.002%
37	8.177	1024	1029	1033	rBV2	281	437	0.03%	0.004%
38	8.281	1033	1046	1063	rBV2	546466	1608120	100.00%	14.061%
39	8.488	1078	1080	1082	rBV2	333	342	0.02%	0.003%
40	8.634	1098	1104	1109	rBV4	394	767	0.05%	0.007%
41	8.689	1111	1113	1115	rBV2	267	167	0.01%	0.001%
42	8.848	1130	1139	1156	rVV	520774	1020686	63.47%	8.925%
43	9.086	1172	1178	1185	rBV5	1851	3673	0.23%	0.032%
44	9.281	1199	1210	1220	rBV	330929	672323	41.81%	5.879%
45	9.464	1238	1240	1243	rVB3	387	237	0.01%	0.002%
46	9.579	1256	1259	1260	rVB	257	267	0.02%	0.002%
47	9.671	1270	1274	1277	rBV3	692	1094	0.07%	0.010%
48	9.762	1284	1289	1294	rBV4	1261	2111	0.13%	0.018%
49	9.896	1303	1311	1320	rBV5	4285	9424	0.59%	0.082%
50	10.037	1320	1334	1345	rBV	171209	318415	19.80%	2.784%
51	10.213	1358	1363	1367	rBV4	2683	5046	0.31%	0.044%
52	10.329	1374	1382	1390	rBV	801215	1404966	87.37%	12.285%
53	10.530	1413	1415	1416	rVV2	271	195	0.01%	0.002%
54	10.585	1416	1424	1436	rVV	104827	184902	11.50%	1.617%
55	10.707	1437	1444	1451	rVB	72201	129747	8.07%	1.134%
56	10.866	1464	1470	1474	rBV4	2700	5228	0.33%	0.046%
57	10.927	1474	1480	1496	rBV	118309	201333	12.52%	1.760%
58	11.067	1496	1503	1511	rVB	22779	36989	2.30%	0.323%
59	11.177	1518	1521	1527	rVB5	1963	3235	0.20%	0.028%
60	11.244	1530	1532	1535	rVB2	243	294	0.02%	0.003%
61	11.323	1543	1545	1549	rBV	240	214	0.01%	0.002%
62	11.445	1555	1565	1572	rBV	24699	43303	2.69%	0.379%
63	11.634	1588	1596	1608	rBV	713240	1181357	73.46%	10.330%
64	11.786	1617	1621	1623	rBV2	342	416	0.03%	0.004%
65	11.835	1626	1629	1633	rVV4	631	978	0.06%	0.009%
66	11.963	1648	1650	1652	rBV2	232	172	0.01%	0.002%
67	12.183	1681	1686	1691	rVB5	906	1571	0.10%	0.014%
68	12.292	1702	1704	1706	rBV2	172	184	0.01%	0.002%
69	12.353	1711	1714	1716	rBV2	166	169	0.01%	0.001%
70	12.420	1723	1725	1726	rVB2	288	197	0.01%	0.002%
71	12.469	1728	1733	1740	rVB5	1723	3343	0.21%	0.029%

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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\SOM2WLM102220S.M
Title : VOC Analysis

72	12.609	1749	1756	1763	rBV	71766	120036	7.46%	1.050%
73	12.695	1763	1770	1778	rBV	238034	386225	24.02%	3.377%
74	12.798	1785	1787	1789	rVB	311	253	0.02%	0.002%
75	12.847	1793	1795	1799	rBV2	266	247	0.02%	0.002%
76	12.896	1801	1803	1804	rVB	325	179	0.01%	0.002%
77	12.938	1804	1810	1814	rBV	12124	20678	1.29%	0.181%
78	13.036	1821	1826	1830	rVB4	698	1445	0.09%	0.013%
79	13.079	1830	1833	1839	rVB3	747	1341	0.08%	0.012%
80	13.195	1849	1852	1853	rBV	949	881	0.05%	0.008%
81	13.243	1857	1860	1863	rVB4	657	932	0.06%	0.008%
82	13.298	1864	1869	1875	rVB2	7825	12747	0.79%	0.111%
83	13.414	1879	1888	1893	rBV5	1660	3255	0.20%	0.028%
84	13.481	1896	1899	1900	rBV2	972	852	0.05%	0.007%
85	13.512	1900	1904	1905	rBV3	1976	2194	0.14%	0.019%
86	13.560	1905	1912	1924	rVB	700296	1108110	68.91%	9.689%
87	13.762	1941	1945	1950	rBV4	1834	2933	0.18%	0.026%
88	13.798	1950	1951	1953	rVV2	1028	745	0.05%	0.007%
89	13.853	1953	1960	1973	rVV	662471	1103441	68.62%	9.648%
90	14.072	1991	1996	2004	rVB2	35607	59410	3.69%	0.519%
91	14.200	2015	2017	2023	rVB4	1310	1840	0.11%	0.016%
92	14.249	2023	2025	2029	rVB2	273	342	0.02%	0.003%
93	14.310	2029	2035	2036	rBV4	1180	1783	0.11%	0.016%
94	14.517	2067	2069	2073	rBV4	505	694	0.04%	0.006%
95	14.627	2084	2087	2094	rVB5	1977	2888	0.18%	0.025%
96	14.688	2095	2097	2098	rVV2	596	330	0.02%	0.003%
97	14.725	2101	2103	2109	rVB5	1341	1623	0.10%	0.014%
98	15.103	2162	2165	2167	rBV3	847	1214	0.08%	0.011%
99	15.438	2216	2220	2224	rVB2	7285	10349	0.64%	0.090%
100	15.548	2236	2238	2239	rBV	866	737	0.05%	0.006%

Sum of corrected areas: 11436695

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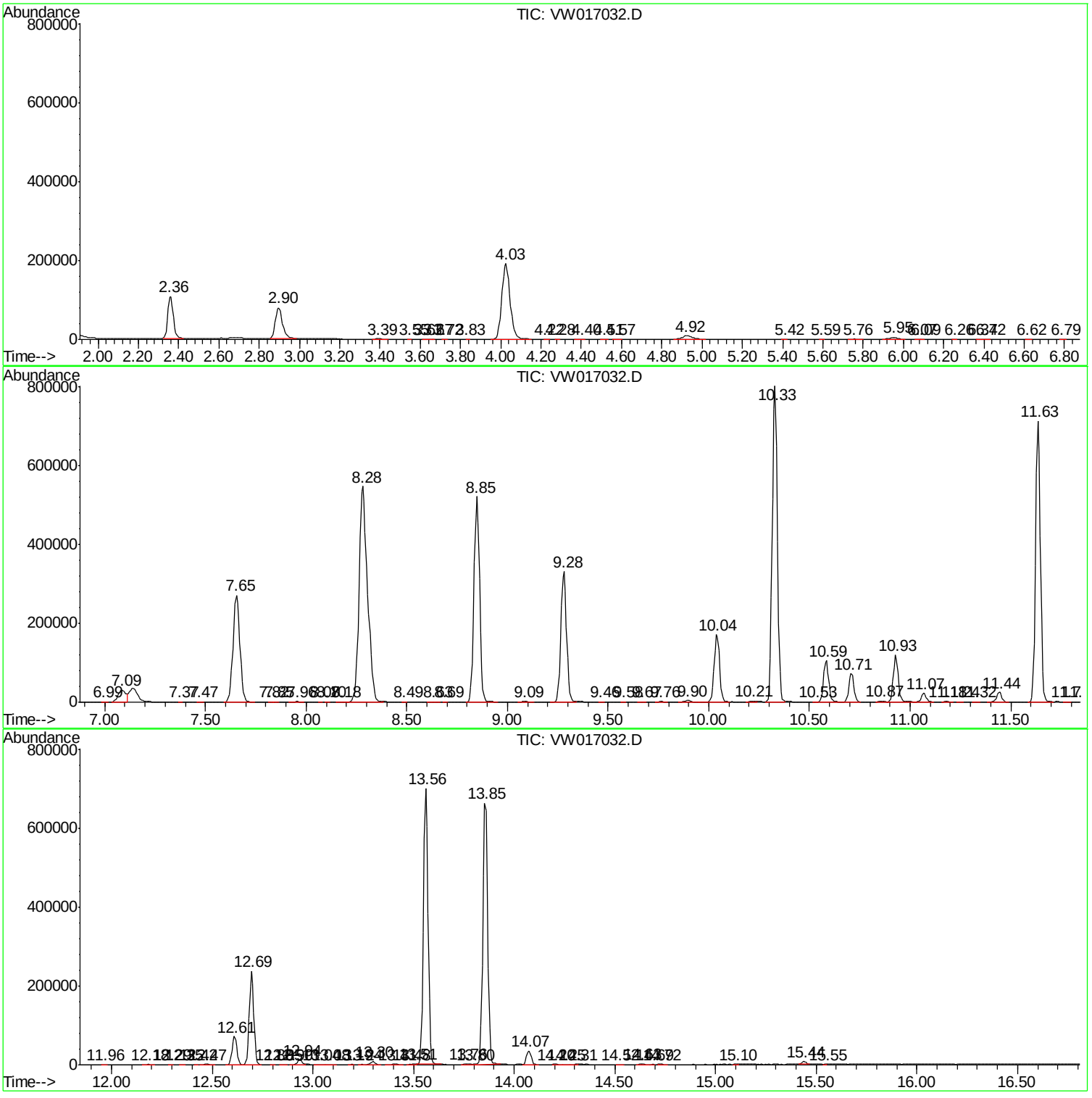
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103020\
Data File : VW017032.D
Acq On : 30 Oct 2020 10:41
Operator : SY/VA
Sample : VW1030SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK09

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

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Instrument : MSVOA_W
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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