LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102219\
Data File : VW013658.D
Acq On : 22 Oct 2019 16:57
Operator : SY/VA
Sample : K5422-12
Misc : 5.06G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM101819S.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	87	rVB	84611	158999	11.65%	1.699%
2	2.891	156	162	179	rVB	61009	148212	10.86%	1.584%
3	3.215	213	215	221	rVB4	705	793	0.06%	0.008%
4	3.275	221	225	227	rVB2	402	487	0.04%	0.005%
5	3.312	230	231	235	rVB	466	363	0.03%	0.004%
6	3.391	235	244	253	rVB3	6023	15974	1.17%	0.171%
7	3.550	268	270	273	rBV2	346	376	0.03%	0.004%
8	3.672	287	290	292	rBV2	414	513	0.04%	0.005%
9	3.842	315	318	320	rBV2	215	253	0.02%	0.003%
10	3.903	322	328	329	rVB2	319	328	0.02%	0.004%
11	4.019	335	347	364	rBV	134031	406914	29.82%	4.348%
12	4.239	380	383	384	rVB	512	372	0.03%	0.004%
13	4.440	413	416	417	rBV4	432	363	0.03%	0.004%
14	4.580	437	439	441	rVB2	321	269	0.02%	0.003%
15	4.763	467	469	472	rBV2	242	255	0.02%	0.003%
16	4.915	483	494	510	rVB4	8651	35710	2.62%	0.382%
17	5.025	510	512	513	rBV	442	293	0.02%	0.003%
18	5.098	522	524	527	rBV2	213	247	0.02%	0.003%
19	5.184	532	538	539	rBV3	377	663	0.05%	0.007%
20	5.342	561	564	565	rBV2	375	336	0.02%	0.004%
21	5.391	571	572	575	rBV	288	362	0.03%	0.004%
22	5.549	597	598	600	rBV2	344	245	0.02%	0.003%
23	5.598	604	606	615	rVB	262	502	0.04%	0.005%
24	5.745	623	630	631	rBV3	3296	5634	0.41%	0.060%
25	5.940	653	662	672	rVV6	2478	6582	0.48%	0.070%
26	6.043	677	679	683	rVB2	322	334	0.02%	0.004%
27	6.080	683	685	687	rBV	284	281	0.02%	0.003%
28	6.202	702	705	706	rBV	239	256	0.02%	0.003%
29	6.257	711	714	717	rBV2	242	337	0.02%	0.004%
30	6.860	810	813	814	rBV	401	322	0.02%	0.003%
31	6.909	818	821	823	rBV3	320	490	0.04%	0.005%
32	7.007	834	837	839	rVB3	296	342	0.03%	0.004%
33	7.080	841	849	856	rBV	40945	123088	9.02%	1.315%
34	7.506	917	919	922	rVB2	353	268	0.02%	0.003%

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	7.647	931	942	958	rVB	196920	483248	35.41%	5.164%
36	7.903	982	984	986	rVB	406	342	0.03%	0.004%
37	7.927	986	988	990	rBV3	671	870	0.06%	0.009%
38	8.018	1000	1003	1005	rVB2	357	333	0.02%	0.004%
39	8.159	1020	1026	1031	rVB4	1101	2015	0.15%	0.022%
40	8.275	1031	1045	1061	rBV3	444751	1364548	100.00%	14.581%
41	8.470	1074	1077	1078	rBV2	349	315	0.02%	0.003%
42	8.628	1100	1103	1106	rBV3	523	835	0.06%	0.009%
43	8.689	1109	1113	1119	rVB4	1024	2053	0.15%	0.022%
44	8.750	1121	1123	1124	rBV	616	344	0.03%	0.004%
45	8.842	1129	1138	1150	rBV	362200	706712	51.79%	7.551%
46	8.951	1154	1156	1159	rBV2	311	303	0.02%	0.003%
47	9.049	1170	1172	1173	rBV	472	387	0.03%	0.004%
48	9.079	1173	1177	1183	rVB6	1371	3043	0.22%	0.033%
49	9.152	1186	1189	1190	rVB2	338	272	0.02%	0.003%
50	9.183	1190	1194	1198	rVB2	292	468	0.03%	0.005%
51	9.274	1200	1209	1218	rBV	274288	546911	40.08%	5.844%
52	9.469	1236	1241	1247	rVV4	1103	2410	0.18%	0.026%
53	9.652	1267	1271	1277	rBV5	649	1187	0.09%	0.013%
54	9.756	1280	1288	1295	rBV3	10357	19956	1.46%	0.213%
55	9.890	1302	1310	1318	rBV2	25653	53458	3.92%	0.571%
56	10.030	1327	1333	1349	rVB	146686	275267	20.17%	2.941%
57	10.250	1358	1369	1373	rBV2	13252	26028	1.91%	0.278%
58	10.323	1373	1381	1389	rBV	582611	995940	72.99%	10.642%
59	10.506	1406	1411	1413	rBV4	1079	1441	0.11%	0.015%
60	10.579	1416	1423	1434	rVV	101601	173221	12.69%	1.851%
61	10.701	1436	1443	1450	rVV	48859	87325	6.40%	0.933%
62	10.774	1450	1455	1460	rVB6	3015	5512	0.40%	0.059%
63	10.847	1461	1467	1473	rBV5	3834	6967	0.51%	0.074%
64	10.927	1473	1480	1494	rBV	158328	271144	19.87%	2.897%
65	11.061	1495	1502	1511	rVB	19494	33300	2.44%	0.356%
66	11.176	1516	1521	1526	rVB3	8585	13575	0.99%	0.145%
67	11.231	1528	1530	1534	rVB2	452	407	0.03%	0.004%
68	11.286	1536	1539	1543	rVB3	268	359	0.03%	0.004%
69	11.341	1544	1548	1552	rVB4	1189	1717	0.13%	0.018%
70	11.439	1552	1564	1573	rBV	32250	57984	4.25%	0.620%
71	11.500	1573	1574	1579	rBV2	288	423	0.03%	0.005%

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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\SOM2WLM101819S.M
Title : VOC Analysis

72	11.628	1586	1595	1604	rBV	524502	888378	65.10%	9.493%
73	11.774	1617	1619	1624	rBV	509	453	0.03%	0.005%
74	11.829	1625	1628	1629	rBV3	1038	881	0.06%	0.009%
75	11.963	1649	1650	1652	rBV2	332	310	0.02%	0.003%
76	12.164	1681	1683	1688	rVB5	1245	1958	0.14%	0.021%
77	12.243	1693	1696	1698	rVB2	448	476	0.03%	0.005%
78	12.274	1698	1701	1702	rBV	428	392	0.03%	0.004%
79	12.469	1727	1733	1737	rVV5	2948	4038	0.30%	0.043%
80	12.518	1739	1741	1743	rBV2	495	467	0.03%	0.005%
81	12.609	1746	1756	1762	rVB	51428	84230	6.17%	0.900%
82	12.688	1762	1769	1778	rBV	228465	381552	27.96%	4.077%
83	12.853	1795	1796	1800	rVB	623	689	0.05%	0.007%
84	12.938	1805	1810	1818	rVB4	4529	7870	0.58%	0.084%
85	13.036	1819	1826	1830	rVV4	1335	2275	0.17%	0.024%
86	13.085	1830	1834	1837	rVB5	1465	2195	0.16%	0.023%
87	13.170	1845	1848	1849	rBV	598	567	0.04%	0.006%
88	13.292	1864	1868	1876	rVB4	5954	10306	0.76%	0.110%
89	13.371	1879	1881	1882	rBV	540	393	0.03%	0.004%
90	13.402	1884	1886	1893	rVB3	2792	4088	0.30%	0.044%
91	13.505	1893	1903	1904	rBV4	3211	5545	0.41%	0.059%
92	13.554	1905	1911	1926	rVB	598542	986331	72.28%	10.539%
93	13.761	1939	1945	1948	rBV5	3791	6551	0.48%	0.070%
94	13.853	1953	1960	1967	rBV	522255	856419	62.76%	9.151%
95	14.066	1991	1995	2001	rVB2	19591	33368	2.45%	0.357%
96	14.194	2014	2016	2019	rBV3	1603	1516	0.11%	0.016%
97	14.627	2084	2087	2090	rBV3	1225	1646	0.12%	0.018%
98	14.737	2096	2105	2109	rBV6	1199	3202	0.23%	0.034%
99	15.121	2167	2168	2169	rBV	749	337	0.02%	0.004%
100	15.438	2215	2220	2226	rVB2	13862	20858	1.53%	0.223%

Sum of corrected areas: 9358674

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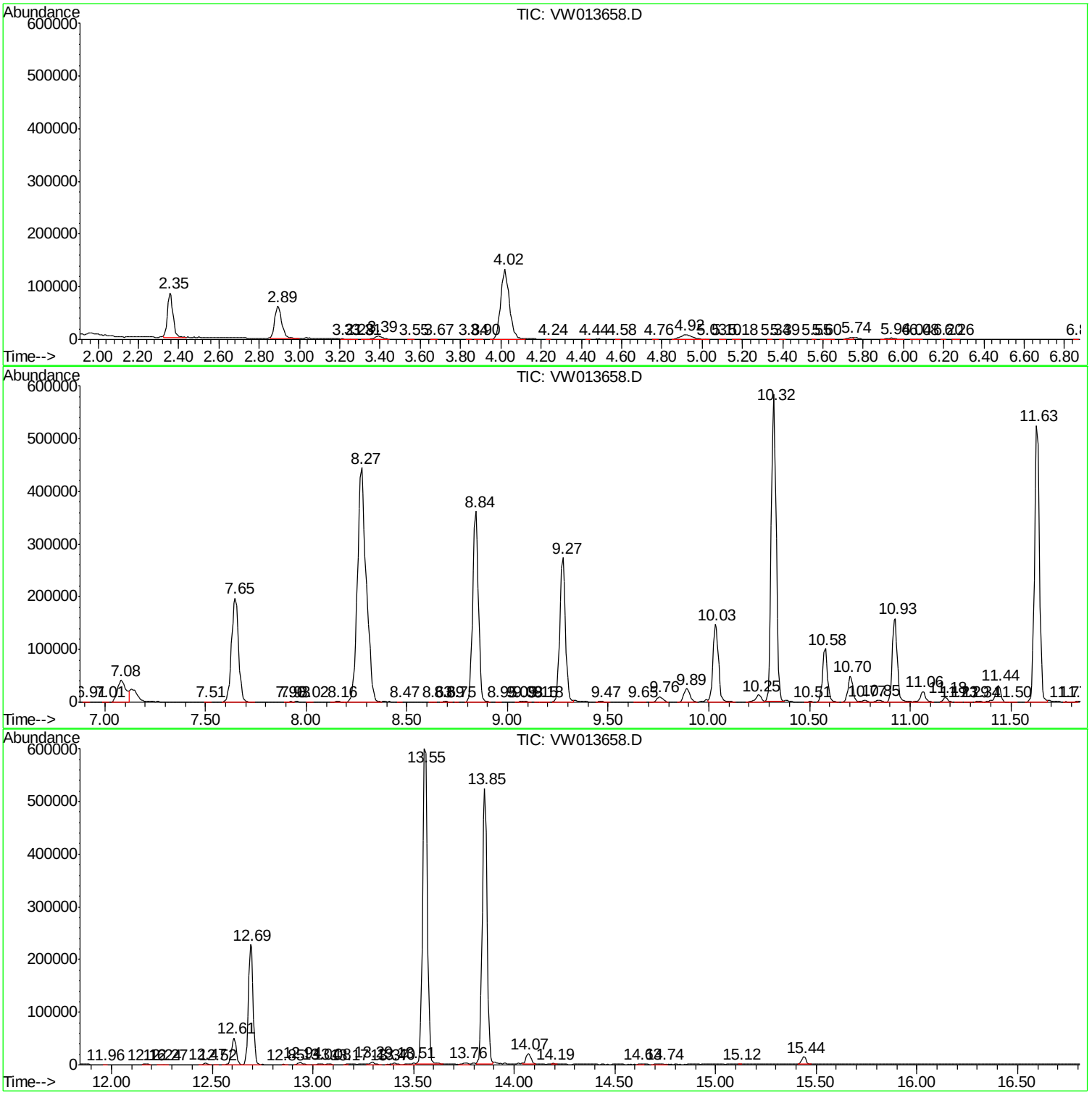
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102219\
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Misc : 5.06G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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