LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101119\
Data File : VW013550.D
Acq On : 11 Oct 2019 20:32
Operator : SY/VA
Sample : K5262-19
Misc : 3.55G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB80

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\SOM2WLM101019S.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	2.349	67	73	81	rBV	59438	105324	11.22%	1.808%
2	2.824	148	151	154	rBV4	1350	1819	0.19%	0.031%
3	2.885	154	161	177	rVV	50275	120714	12.86%	2.072%
4	3.318	229	232	234	rVB2	334	292	0.03%	0.005%
5	3.349	234	237	239	rBV2	490	529	0.06%	0.009%
6	3.471	255	257	260	rVB2	266	235	0.03%	0.004%
7	3.544	264	269	270	rBV3	357	616	0.07%	0.011%
8	3.678	289	291	297	rVB3	495	634	0.07%	0.011%
9	3.721	297	298	300	rBV2	297	269	0.03%	0.005%
10	3.739	300	301	303	rVV2	544	336	0.04%	0.006%
11	3.782	306	308	309	rVB	344	242	0.03%	0.004%
12	3.922	329	331	334	rVB2	281	239	0.03%	0.004%
13	4.019	334	347	362	rBV	100274	306498	32.66%	5.262%
14	4.190	373	375	376	rBV	483	391	0.04%	0.007%
15	4.294	389	392	395	rVB	240	227	0.02%	0.004%
16	4.379	404	406	411	rVV3	392	592	0.06%	0.010%
17	4.586	438	440	442	rBV2	498	440	0.05%	0.008%
18	4.909	482	493	505	rBV3	6194	20717	2.21%	0.356%
19	5.025	510	512	514	rVV2	373	380	0.04%	0.007%
20	5.074	516	520	522	rBV2	192	246	0.03%	0.004%
21	5.342	561	564	565	rBV2	226	284	0.03%	0.005%
22	5.361	565	567	572	rVB	312	303	0.03%	0.005%
23	5.739	626	629	632	rBV2	197	281	0.03%	0.005%
24	5.812	639	641	645	rVB	315	298	0.03%	0.005%
25	5.848	645	647	650	rBV2	417	433	0.05%	0.007%
26	5.927	655	660	666	rVV4	1090	2027	0.22%	0.035%
27	6.165	696	699	701	rBV2	233	278	0.03%	0.005%
28	6.336	725	727	730	rBV2	192	225	0.02%	0.004%
29	6.525	755	758	759	rBV	314	265	0.03%	0.005%
30	6.568	763	765	768	rBV2	270	252	0.03%	0.004%
31	6.726	787	791	793	rBV2	210	292	0.03%	0.005%
32	6.818	802	806	807	rBV	220	240	0.03%	0.004%
33	7.080	840	849	855	rBV	14937	43884	4.68%	0.753%
34	7.439	906	908	910	rBV2	296	331	0.04%	0.006%

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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\SOM2WLM101019S.M
Title : VOC Analysis

35	7.647	931	942	955	rVV	167071	410441	43.73%	7.047%
36	7.952	990	992	995	rBV3	523	568	0.06%	0.010%
37	8.012	1001	1002	1006	rVB2	290	225	0.02%	0.004%
38	8.055	1006	1009	1011	rVB	363	289	0.03%	0.005%
39	8.086	1011	1014	1015	rBV	461	313	0.03%	0.005%
40	8.195	1029	1032	1033	rBV	287	254	0.03%	0.004%
41	8.275	1035	1045	1061	rBV2	317791	938580	100.00%	16.114%
42	8.677	1108	1111	1112	rBV2	272	235	0.03%	0.004%
43	8.732	1118	1120	1127	rVB	250	285	0.03%	0.005%
44	8.842	1129	1138	1150	rVV	332910	676918	72.12%	11.622%
45	8.927	1150	1152	1156	rVB2	425	363	0.04%	0.006%
46	9.073	1172	1176	1182	rVB3	1734	3392	0.36%	0.058%
47	9.116	1182	1183	1188	rBV2	252	281	0.03%	0.005%
48	9.189	1193	1195	1197	rVB2	337	251	0.03%	0.004%
49	9.274	1200	1209	1220	rBV	220871	454441	48.42%	7.802%
50	9.585	1258	1260	1261	rBV	357	236	0.03%	0.004%
51	9.659	1267	1272	1278	rVB3	1150	1975	0.21%	0.034%
52	9.799	1293	1295	1297	rBV2	309	245	0.03%	0.004%
53	10.030	1326	1333	1344	rBV	75654	144138	15.36%	2.475%
54	10.122	1344	1348	1353	rVB6	828	1590	0.17%	0.027%
55	10.232	1365	1366	1368	rVB	411	260	0.03%	0.004%
56	10.323	1373	1381	1389	rBV	392054	676334	72.06%	11.612%
57	10.512	1408	1412	1414	rBV2	605	854	0.09%	0.015%
58	10.579	1416	1423	1432	rVB	47386	85966	9.16%	1.476%
59	10.701	1437	1443	1450	rVB3	7157	13324	1.42%	0.229%
60	10.866	1462	1470	1471	rBV3	428	669	0.07%	0.011%
61	10.927	1473	1480	1494	rBV3	66696	138832	14.79%	2.384%
62	11.317	1542	1544	1547	rBV2	261	295	0.03%	0.005%
63	11.628	1586	1595	1609	rBV	326698	564633	60.16%	9.694%
64	11.737	1609	1613	1617	rVB5	651	1109	0.12%	0.019%
65	11.768	1617	1618	1620	rBV2	487	342	0.04%	0.006%
66	12.018	1657	1659	1661	rBV2	352	270	0.03%	0.005%
67	12.042	1661	1663	1665	rBV2	280	262	0.03%	0.004%
68	12.164	1680	1683	1684	rBV2	699	751	0.08%	0.013%
69	12.243	1694	1696	1698	rBV2	281	280	0.03%	0.005%
70	12.378	1716	1718	1720	rVB	493	347	0.04%	0.006%
71	12.469	1727	1733	1736	rBV4	853	1392	0.15%	0.024%

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ClientSampleId : BFB80

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\SOM2WLM101019S.M
Title : VOC Analysis

72	12.609	1750	1756	1763	rBV	23373	38781	4.13%	0.666%
73	12.688	1763	1769	1778	rVV	127081	216847	23.10%	3.723%
74	12.780	1782	1784	1786	rBV	318	244	0.03%	0.004%
75	12.890	1797	1802	1807	rBV5	1540	2364	0.25%	0.041%
76	13.012	1820	1822	1824	rVB2	369	295	0.03%	0.005%
77	13.249	1859	1861	1862	rBV2	361	241	0.03%	0.004%
78	13.335	1872	1875	1880	rBV2	396	714	0.08%	0.012%
79	13.396	1883	1885	1887	rBV2	334	361	0.04%	0.006%
80	13.475	1891	1898	1901	rBV5	1165	1885	0.20%	0.032%
81	13.554	1905	1911	1919	rBV	169953	280512	29.89%	4.816%
82	13.646	1919	1926	1932	rVV3	7661	12785	1.36%	0.219%
83	13.853	1953	1960	1967	rBV	145531	237481	25.30%	4.077%
84	13.981	1978	1981	1983	rBV2	561	874	0.09%	0.015%
85	13.999	1983	1984	1987	rVV3	933	859	0.09%	0.015%
86	14.072	1989	1996	2006	rVV	73005	121451	12.94%	2.085%
87	14.182	2012	2014	2019	rBV4	650	1076	0.11%	0.018%
88	14.255	2024	2026	2029	rBV2	409	411	0.04%	0.007%
89	14.322	2035	2037	2041	rBV3	1107	1475	0.16%	0.025%
90	14.524	2066	2070	2076	rVB2	4593	6793	0.72%	0.117%
91	14.798	2113	2115	2117	rBV	603	411	0.04%	0.007%
92	14.853	2120	2124	2130	rBV3	2879	3677	0.39%	0.063%
93	14.944	2138	2139	2142	rVB	575	348	0.04%	0.006%
94	15.017	2148	2151	2152	rBV	358	347	0.04%	0.006%
95	15.249	2185	2189	2194	rBV6	1357	2259	0.24%	0.039%
96	15.493	2223	2229	2237	rVB	91012	157405	16.77%	2.702%
97	15.603	2245	2247	2248	rBV	935	757	0.08%	0.013%
98	15.944	2301	2303	2305	rBV	768	716	0.08%	0.012%
99	16.194	2343	2344	2346	rBV2	859	576	0.06%	0.010%
100	16.511	2393	2396	2400	rBV3	1012	1650	0.18%	0.028%

Sum of corrected areas: 5824668

LSC Report - Integrated Chromatogram

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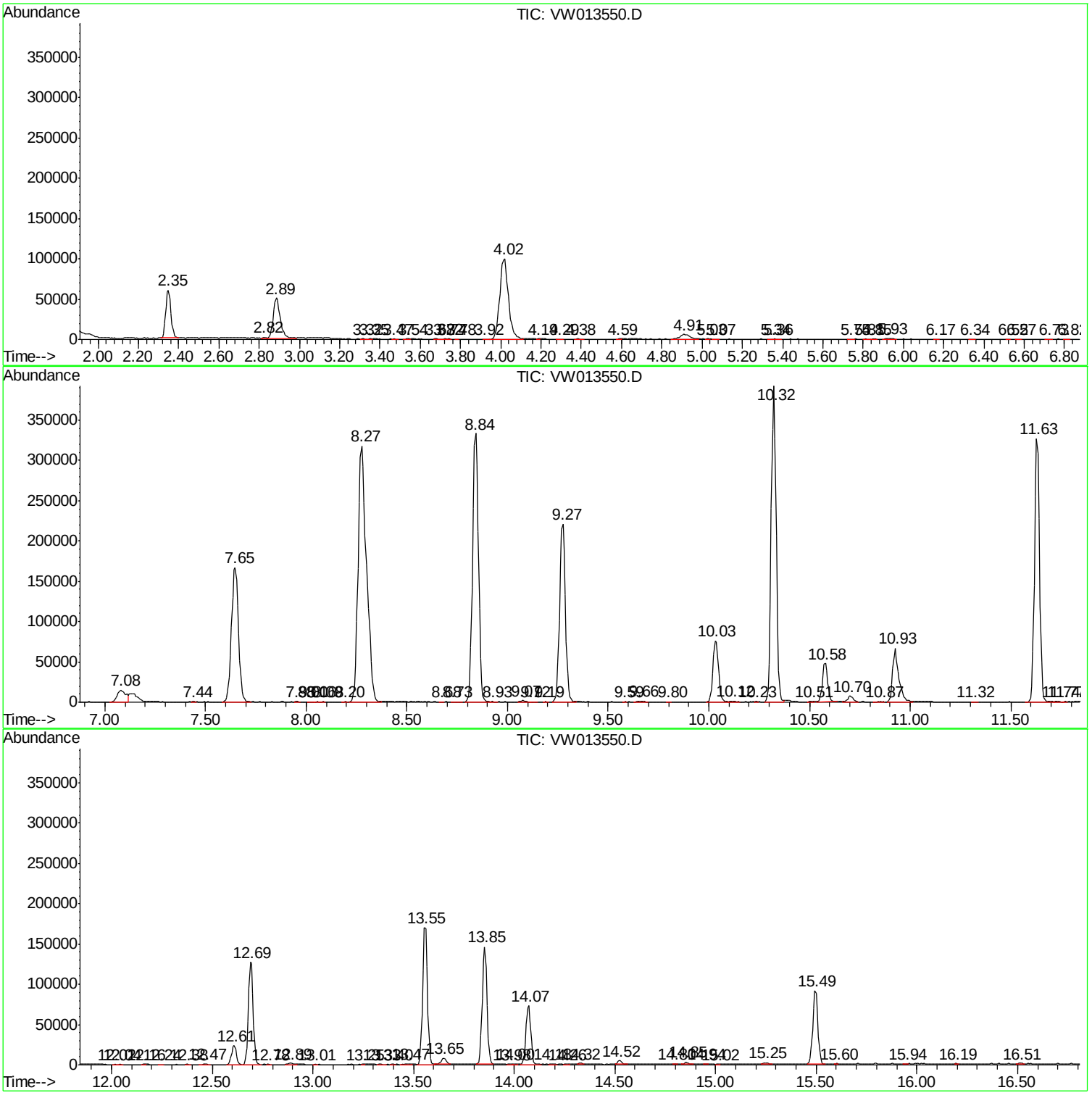
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB80

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101119\
Data File : VW013550.D
Acq On : 11 Oct 2019 20:32
Operator : SY/VA
Sample : K5262-19
Misc : 3.55G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB80

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101119\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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