LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
Data File : VW013601.D
Acq On : 16 Oct 2019 16:00
Operator : SY/VA
Sample : K5378-20
Misc : 3.49G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0024

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	85	rVB	102136	180542	14.17%	2.110%
2	2.885	154	161	178	rVB	60587	150557	11.82%	1.759%
3	3.263	220	223	224	rBV2	883	929	0.07%	0.011%
4	3.367	237	240	241	rBV	1040	990	0.08%	0.012%
5	3.519	263	265	268	rVB2	381	354	0.03%	0.004%
6	3.562	268	272	273	rBV	772	713	0.06%	0.008%
7	3.592	274	277	278	rBV2	566	433	0.03%	0.005%
8	3.757	302	304	305	rBV	419	288	0.02%	0.003%
9	3.861	311	321	331	rBV7	2376	7711	0.61%	0.090%
10	4.019	335	347	361	rBV	160810	490161	38.47%	5.728%
11	4.318	393	396	399	rBV2	183	276	0.02%	0.003%
12	4.495	420	425	428	rBV2	391	634	0.05%	0.007%
13	4.592	437	441	442	rBV2	611	861	0.07%	0.010%
14	4.903	483	492	493	rBV2	10033	17415	1.37%	0.204%
15	5.074	516	520	522	rBV2	680	670	0.05%	0.008%
16	5.135	529	530	534	rVB2	363	346	0.03%	0.004%
17	5.257	544	550	551	rBV	292	495	0.04%	0.006%
18	5.324	557	561	562	rBV	199	282	0.02%	0.003%
19	5.391	569	572	574	rBV2	247	279	0.02%	0.003%
20	5.738	625	629	632	rBV2	493	732	0.06%	0.009%
21	5.848	644	647	648	rBV2	253	251	0.02%	0.003%
22	5.885	651	653	654	rBV	335	316	0.02%	0.004%
23	5.940	654	662	670	rVB4	5017	15023	1.18%	0.176%
24	6.000	670	672	674	rBV	291	268	0.02%	0.003%
25	6.232	709	710	714	rBV2	266	259	0.02%	0.003%
26	6.269	714	716	717	rBV2	307	279	0.02%	0.003%
27	6.366	731	732	735	rBV2	249	257	0.02%	0.003%
28	6.507	752	755	756	rVB	298	240	0.02%	0.003%
29	6.598	768	770	773	rBV2	234	245	0.02%	0.003%
30	6.726	788	791	792	rBV2	398	376	0.03%	0.004%
31	6.763	795	797	800	rVB	261	249	0.02%	0.003%
32	6.884	816	817	819	rBV2	324	284	0.02%	0.003%
33	6.976	829	832	833	rVB3	410	416	0.03%	0.005%
34	6.988	833	834	836	rBV	292	252	0.02%	0.003%

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Instrument : MSVOA_W
ClientSampleId : C0024

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

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis

35	7.080	841	849	856	rBV2	29428	86934	6.82%	1.016%
36	7.390	897	900	903	rBV2	301	492	0.04%	0.006%
37	7.464	909	912	913	rBV	506	361	0.03%	0.004%
38	7.500	917	918	921	rVB	328	243	0.02%	0.003%
39	7.647	930	942	954	rBV	205083	506536	39.75%	5.919%
40	7.890	977	982	984	rVB3	576	771	0.06%	0.009%
41	7.951	984	992	1000	rBV8	1805	4307	0.34%	0.050%
42	8.018	1000	1003	1004	rBV2	480	646	0.05%	0.008%
43	8.116	1018	1019	1022	rBV2	226	226	0.02%	0.003%
44	8.274	1034	1045	1060	rBV2	444983	1274237	100.00%	14.890%
45	8.549	1088	1090	1092	rVB3	557	469	0.04%	0.005%
46	8.622	1099	1102	1105	rBV2	456	747	0.06%	0.009%
47	8.695	1107	1114	1121	rVB4	1564	2849	0.22%	0.033%
48	8.841	1128	1138	1148	rBV	483951	936172	73.47%	10.940%
49	9.043	1169	1171	1172	rBV2	574	550	0.04%	0.006%
50	9.207	1195	1198	1199	rBV	285	361	0.03%	0.004%
51	9.274	1200	1209	1218	rBV	286328	576482	45.24%	6.736%
52	9.628	1265	1267	1269	rVB	454	284	0.02%	0.003%
53	9.664	1269	1273	1277	rBV3	793	1433	0.11%	0.017%
54	9.780	1288	1292	1293	rBV2	572	733	0.06%	0.009%
55	9.957	1317	1321	1322	rVB3	554	560	0.04%	0.007%
56	10.036	1326	1334	1343	rBV	136782	252540	19.82%	2.951%
57	10.323	1373	1381	1388	rBV	609262	1088234	85.40%	12.717%
58	10.579	1416	1423	1432	rVB	85179	150705	11.83%	1.761%
59	10.701	1438	1443	1450	rVB3	18616	32592	2.56%	0.381%
60	10.926	1473	1480	1490	rBV	114289	205175	16.10%	2.398%
61	11.061	1497	1502	1512	rBV2	23560	38846	3.05%	0.454%
62	11.628	1588	1595	1608	rVV	553920	948169	74.41%	11.080%
63	11.731	1608	1612	1616	rVB	5627	7786	0.61%	0.091%
64	12.006	1654	1657	1659	rBV2	517	657	0.05%	0.008%
65	12.085	1669	1670	1672	rBV2	279	244	0.02%	0.003%
66	12.365	1711	1716	1721	rVB5	1176	2109	0.17%	0.025%
67	12.475	1729	1734	1737	rBV4	939	1531	0.12%	0.018%
68	12.505	1737	1739	1740	rBV	412	301	0.02%	0.004%
69	12.524	1740	1742	1745	rVB3	898	931	0.07%	0.011%
70	12.603	1750	1755	1762	rVB2	15572	27337	2.15%	0.319%
71	12.694	1762	1770	1779	rBV	174737	307921	24.17%	3.598%

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ClientSampleId : C0024

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

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis

72	12.804	1787	1788	1790	rVB	591	305	0.02%	0.004%
73	12.853	1795	1796	1797	rBV2	549	304	0.02%	0.004%
74	12.932	1804	1809	1814	rBV3	6904	10790	0.85%	0.126%
75	13.030	1820	1825	1829	rBV4	1472	1838	0.14%	0.021%
76	13.207	1850	1854	1859	rBV5	1788	2601	0.20%	0.030%
77	13.255	1859	1862	1865	rBV3	1331	1814	0.14%	0.021%
78	13.298	1865	1869	1874	rVB5	2883	4673	0.37%	0.055%
79	13.389	1879	1884	1887	rBV4	814	1269	0.10%	0.015%
80	13.469	1892	1897	1901	rVV4	2428	4071	0.32%	0.048%
81	13.554	1905	1911	1920	rVV	376174	624687	49.02%	7.300%
82	13.645	1924	1926	1934	rVB4	2789	3625	0.28%	0.042%
83	13.731	1938	1940	1943	rBV	503	305	0.02%	0.004%
84	13.767	1943	1946	1947	rBV	610	617	0.05%	0.007%
85	13.853	1953	1960	1969	rBV	326953	542190	42.55%	6.336%
86	13.944	1973	1975	1977	rBV3	518	553	0.04%	0.006%
87	14.066	1991	1995	2001	rVB2	7505	12069	0.95%	0.141%
88	14.200	2013	2017	2019	rBV3	807	1230	0.10%	0.014%
89	14.273	2027	2029	2031	rBV	425	446	0.04%	0.005%
90	14.292	2031	2032	2033	rBV	649	333	0.03%	0.004%
91	14.456	2058	2059	2063	rVB2	382	239	0.02%	0.003%
92	14.639	2087	2089	2090	rBV	492	268	0.02%	0.003%
93	14.725	2101	2103	2107	rVB3	1034	1276	0.10%	0.015%
94	14.834	2119	2121	2122	rBV2	524	258	0.02%	0.003%
95	15.139	2166	2171	2172	rBV2	858	1290	0.10%	0.015%
96	15.206	2181	2182	2183	rBV	723	322	0.03%	0.004%
97	15.365	2206	2208	2211	rVB3	800	797	0.06%	0.009%
98	15.438	2216	2220	2224	rVB3	2721	4030	0.32%	0.047%
99	15.755	2270	2272	2275	rBV3	1060	1102	0.09%	0.013%
100	16.218	2346	2348	2350	rBV2	649	452	0.04%	0.005%

Sum of corrected areas: 8557608

LSC Report - Integrated Chromatogram

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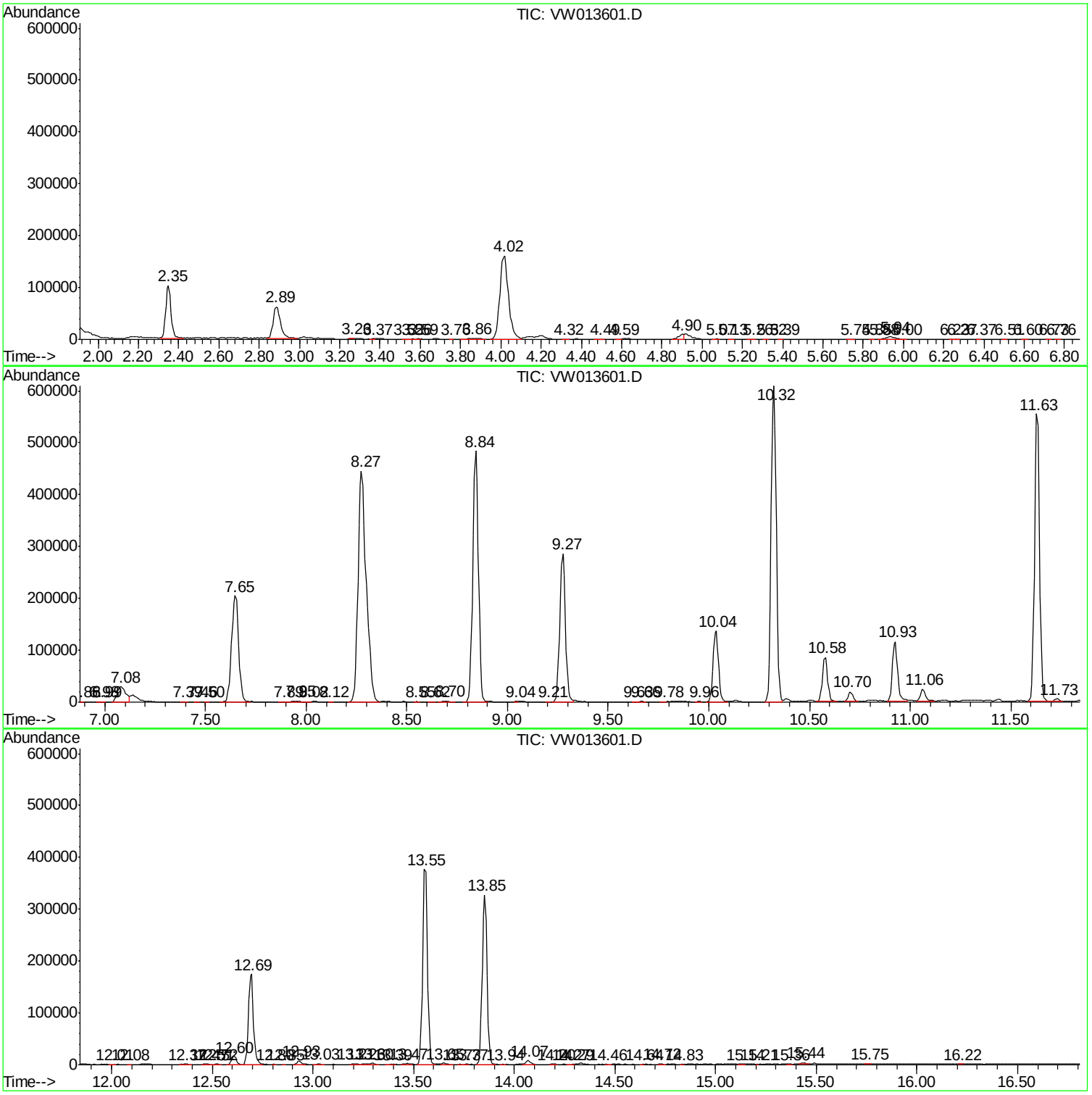
Instrument : MSVOA_W
ClientSampleId : C0024

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\VW101619\
Data File : VW013601.D
Acq On : 16 Oct 2019 16:00
Operator : SY/VA
Sample : K5378-20
Misc : 3.49G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0024

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

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Tentatively Identified Compound (LSC) summary

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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