LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
Data File : VW013599.D
Acq On : 16 Oct 2019 15:08
Operator : SY/VA
Sample : K5378-18
Misc : 5.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0019

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	2.148	37	40	46	rBV2	1846	3289	0.24%	0.033%
2	2.349	66	73	86	rBV	104857	180273	13.27%	1.798%
3	2.885	154	161	176	rVB	63800	150650	11.09%	1.502%
4	3.471	254	257	258	rBV	221	245	0.02%	0.002%
5	3.526	264	266	268	rVB2	254	225	0.02%	0.002%
6	3.562	268	272	273	rBV2	288	342	0.03%	0.003%
7	3.586	273	276	278	rBV3	565	688	0.05%	0.007%
8	3.672	287	290	291	rBV	975	916	0.07%	0.009%
9	3.855	314	320	331	rVB	1950	5196	0.38%	0.052%
10	4.013	336	346	362	rBV2	162043	503421	37.05%	5.020%
11	4.336	397	399	402	rVB2	321	346	0.03%	0.003%
12	4.397	408	409	412	rVB2	426	272	0.02%	0.003%
13	4.440	412	416	417	rBV	278	267	0.02%	0.003%
14	4.495	421	425	428	rVB3	296	451	0.03%	0.004%
15	4.580	438	439	441	rBV	292	245	0.02%	0.002%
16	4.617	443	445	447	rVV	459	374	0.03%	0.004%
17	4.684	454	456	457	rVB2	545	342	0.03%	0.003%
18	4.708	457	460	463	rBV2	317	393	0.03%	0.004%
19	4.806	472	476	477	rBV	308	342	0.03%	0.003%
20	4.916	482	494	508	rBV3	10755	38798	2.86%	0.387%
21	5.037	513	514	516	rBV2	234	228	0.02%	0.002%
22	5.190	538	539	541	rVV2	226	216	0.02%	0.002%
23	5.245	547	548	551	rVB	323	271	0.02%	0.003%
24	5.446	579	581	584	rVV2	348	240	0.02%	0.002%
25	5.519	590	593	597	rBV2	220	415	0.03%	0.004%
26	5.604	605	607	608	rBV	370	233	0.02%	0.002%
27	5.934	653	661	671	rVB4	5011	15042	1.11%	0.150%
28	6.068	682	683	685	rBV2	336	241	0.02%	0.002%
29	6.098	686	688	690	rBV	294	260	0.02%	0.003%
30	6.232	708	710	711	rBV2	359	254	0.02%	0.003%
31	6.269	714	716	719	rBV	225	276	0.02%	0.003%
32	6.397	731	737	738	rBV3	436	580	0.04%	0.006%
33	6.507	753	755	758	rBV	264	313	0.02%	0.003%
34	6.665	779	781	783	rVV2	272	278	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\SOM2WLM101019S.M
Title : VOC Analysis

35	6.720	786	790	792	rVV2	224	334	0.02%	0.003%
36	6.897	814	819	823	rBV4	570	1326	0.10%	0.013%
37	7.080	840	849	855	rBV2	38301	107692	7.93%	1.074%
38	7.250	875	877	878	rBV	424	306	0.02%	0.003%
39	7.439	906	908	911	rBV	384	353	0.03%	0.004%
40	7.561	926	928	931	rVB	350	241	0.02%	0.002%
41	7.647	931	942	953	rBV	214744	536037	39.45%	5.346%
42	8.025	1000	1004	1007	rBV2	428	574	0.04%	0.006%
43	8.275	1033	1045	1060	rBV2	474116	1358644	100.00%	13.549%
44	8.439	1070	1072	1076	rVB3	510	383	0.03%	0.004%
45	8.525	1084	1086	1089	rVB3	361	388	0.03%	0.004%
46	8.640	1099	1105	1108	rVV5	734	1603	0.12%	0.016%
47	8.750	1120	1123	1124	rBV2	317	357	0.03%	0.004%
48	8.842	1129	1138	1149	rVV	498658	955739	70.35%	9.531%
49	8.951	1155	1156	1160	rVB	556	403	0.03%	0.004%
50	9.037	1164	1170	1180	rBV2	13444	32986	2.43%	0.329%
51	9.274	1197	1209	1218	rBV	304722	615381	45.29%	6.137%
52	9.659	1270	1272	1279	rVB2	1372	1888	0.14%	0.019%
53	9.787	1287	1293	1294	rBV3	1055	1015	0.07%	0.010%
54	10.037	1326	1334	1343	rBV	164247	304156	22.39%	3.033%
55	10.213	1359	1363	1367	rBV4	635	954	0.07%	0.010%
56	10.323	1371	1381	1389	rBV	707407	1212165	89.22%	12.088%
57	10.475	1404	1406	1407	rBV2	1003	698	0.05%	0.007%
58	10.579	1416	1423	1433	rVB	105955	187706	13.82%	1.872%
59	10.707	1438	1444	1451	rBV2	11301	21697	1.60%	0.216%
60	10.927	1474	1480	1493	rVB	148701	257444	18.95%	2.567%
61	11.061	1498	1502	1509	rBV	13912	24808	1.83%	0.247%
62	11.628	1588	1595	1609	rVB	635357	1084455	79.82%	10.815%
63	11.786	1619	1621	1623	rBV3	457	386	0.03%	0.004%
64	11.829	1626	1628	1633	rVB3	1009	1751	0.13%	0.017%
65	12.122	1674	1676	1677	rVB	395	237	0.02%	0.002%
66	12.170	1680	1684	1689	rBV4	987	1620	0.12%	0.016%
67	12.268	1698	1700	1704	rVB2	360	471	0.03%	0.005%
68	12.341	1709	1712	1713	rBV	328	336	0.02%	0.003%
69	12.426	1723	1726	1727	rBV2	240	239	0.02%	0.002%
70	12.439	1727	1728	1730	rBV2	336	336	0.02%	0.003%
71	12.457	1730	1731	1736	rVB2	685	663	0.05%	0.007%

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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\SOM2WLM101019S.M
Title : VOC Analysis

72	12.542	1742	1745	1747	rBV2	220	234	0.02%	0.002%
73	12.609	1747	1756	1761	rBV2	14451	25715	1.89%	0.256%
74	12.688	1762	1769	1777	rVV	226884	377655	27.80%	3.766%
75	12.762	1777	1781	1786	rVV4	984	1742	0.13%	0.017%
76	12.804	1786	1788	1790	rVB2	358	236	0.02%	0.002%
77	12.871	1796	1799	1800	rBV2	347	304	0.02%	0.003%
78	12.932	1803	1809	1818	rVV2	7348	11439	0.84%	0.114%
79	13.115	1837	1839	1843	rVB3	1076	1131	0.08%	0.011%
80	13.188	1843	1851	1857	rBV3	2956	5438	0.40%	0.054%
81	13.243	1857	1860	1862	rBV3	704	738	0.05%	0.007%
82	13.298	1866	1869	1875	rVB3	3666	4985	0.37%	0.050%
83	13.408	1879	1887	1893	rBV4	4362	9027	0.66%	0.090%
84	13.469	1893	1897	1900	rBV4	2831	4476	0.33%	0.045%
85	13.554	1904	1911	1918	rBV	616158	1004630	73.94%	10.019%
86	13.682	1931	1932	1934	rVB	649	304	0.02%	0.003%
87	13.707	1934	1936	1940	rVB3	425	483	0.04%	0.005%
88	13.774	1940	1947	1950	rBV6	2358	4615	0.34%	0.046%
89	13.853	1953	1960	1973	rVB	564001	923774	67.99%	9.212%
90	14.005	1984	1985	1986	rBV	480	294	0.02%	0.003%
91	14.066	1990	1995	2003	rVV2	7153	12348	0.91%	0.123%
92	14.255	2023	2026	2027	rBV	588	480	0.04%	0.005%
93	14.274	2027	2029	2030	rVB2	372	229	0.02%	0.002%
94	14.322	2031	2037	2042	rVV5	3209	6152	0.45%	0.061%
95	14.493	2063	2065	2066	rBV	573	368	0.03%	0.004%
96	14.524	2067	2070	2074	rVB3	862	1000	0.07%	0.010%
97	14.585	2079	2080	2082	rBV2	500	305	0.02%	0.003%
98	14.725	2099	2103	2106	rBV3	1100	1778	0.13%	0.018%
99	15.036	2153	2154	2157	rBV2	626	524	0.04%	0.005%
100	15.444	2216	2221	2225	rVB4	3454	5503	0.41%	0.055%

Sum of corrected areas: 10027601

LSC Report - Integrated Chromatogram

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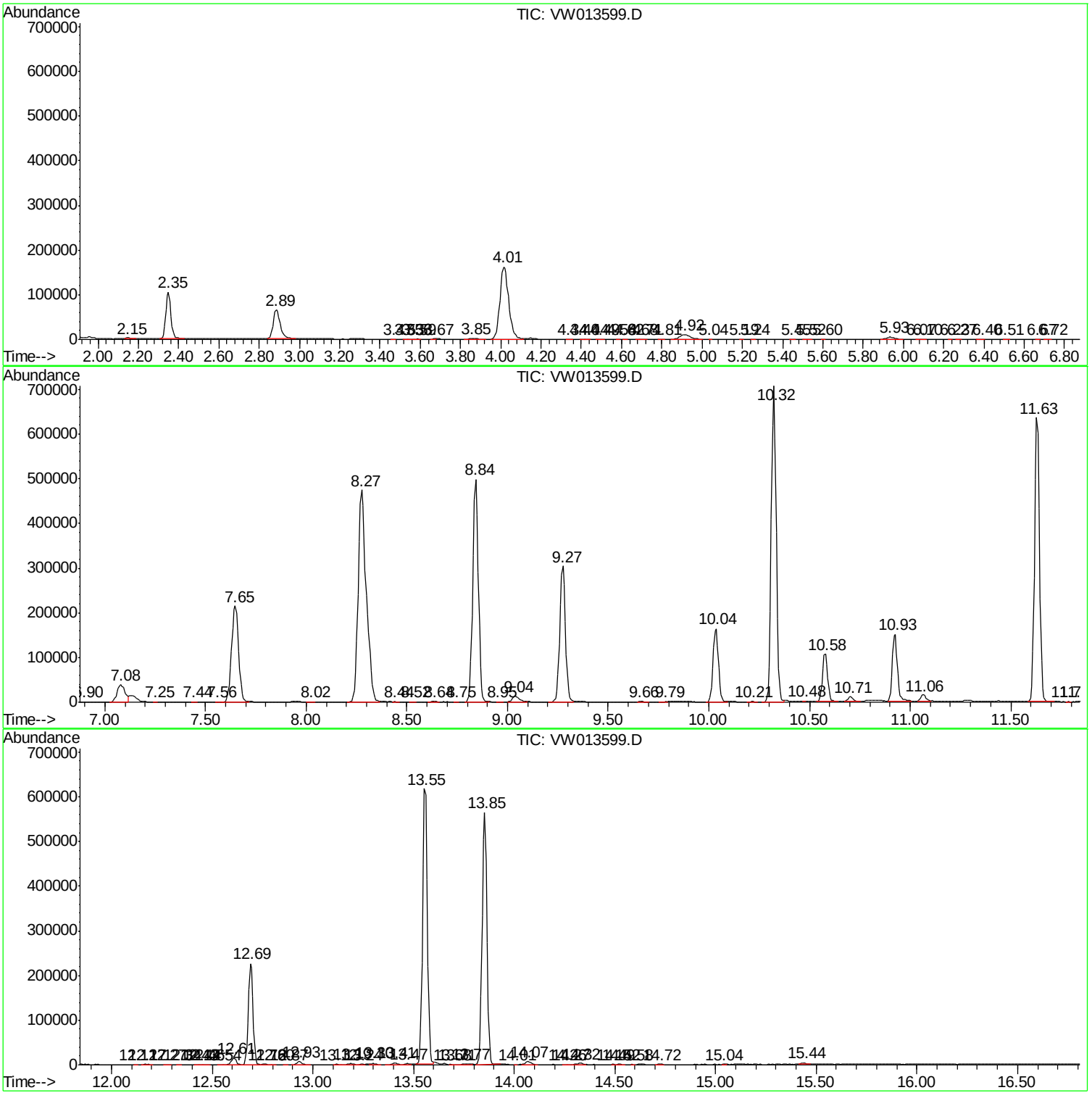
Instrument : MSVOA_W
ClientSampleId : C0019

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 : VW013599.D
Acq On : 16 Oct 2019 15:08
Operator : SY/VA
Sample : K5378-18
Misc : 5.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0019

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

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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