LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW033019\
Data File : VW009595.D
Acq On : 30 Mar 2019 17:28
Operator : SY/VA
Sample : K2167-10
Misc : 5.73G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF111

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\SOM2WLM031419S.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	44	rBV6	3333	6225	0.01%	0.010%
2	2.355	69	74	93	rVB	70261	192636	0.41%	0.324%
3	4.025	333	348	377	rBV3	224800	969547	2.05%	1.632%
4	4.287	390	391	393	rBV	1155	843	0.00%	0.001%
5	4.379	404	406	408	rBV2	2069	2166	0.00%	0.004%
6	4.623	442	446	447	rBV3	817	943	0.00%	0.002%
7	4.665	451	453	456	rBV3	1182	1233	0.00%	0.002%
8	5.159	533	534	536	rVB2	947	645	0.00%	0.001%
9	5.184	536	538	540	rBV3	645	557	0.00%	0.001%
10	5.263	548	551	553	rBV3	675	831	0.00%	0.001%
11	5.287	553	555	556	rVB3	979	611	0.00%	0.001%
12	5.318	556	560	563	rVB3	1081	1332	0.00%	0.002%
13	5.397	569	573	577	rBV7	1924	3781	0.01%	0.006%
14	5.543	595	597	600	rVB2	637	778	0.00%	0.001%
15	5.574	600	602	607	rBV3	492	829	0.00%	0.001%
16	5.647	612	614	615	rVV	954	551	0.00%	0.001%
17	5.696	618	622	626	rBV3	967	1524	0.00%	0.003%
18	5.732	626	628	630	rBV3	969	849	0.00%	0.001%
19	5.763	632	633	637	rVB4	1001	898	0.00%	0.002%
20	5.842	642	646	647	rBV2	1077	978	0.00%	0.002%
21	5.921	655	659	662	rBV5	1741	2581	0.01%	0.004%
22	6.123	690	692	694	rVB2	1072	503	0.00%	0.001%
23	6.202	697	705	715	rVB2	16281	47560	0.10%	0.080%
24	6.305	720	722	724	rVB3	857	804	0.00%	0.001%
25	6.354	728	730	733	rVB3	865	628	0.00%	0.001%
26	6.427	738	742	743	rBV3	975	1109	0.00%	0.002%
27	6.464	745	748	750	rBV3	874	1127	0.00%	0.002%
28	6.592	765	769	770	rVB2	811	941	0.00%	0.002%
29	6.647	777	778	781	rVB2	1151	978	0.00%	0.002%
30	6.677	781	783	784	rBV	885	753	0.00%	0.001%
31	6.738	791	793	796	rBV3	828	1013	0.00%	0.002%
32	6.805	802	804	806	rBV2	659	521	0.00%	0.001%
33	6.848	809	811	815	rVB3	832	926	0.00%	0.002%
34	6.885	815	817	818	rBV	709	625	0.00%	0.001%

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Instrument : MSVOA_W
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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\SOM2WLM031419S.M
Title : VOC Analysis

35	7.000	835	836	839	rBV3	901	989	0.00%	0.002%
36	7.074	840	848	855	rVV	57089	161179	0.34%	0.271%
37	7.159	856	862	872	rVB3	133242	345879	0.73%	0.582%
38	7.439	905	908	909	rBV2	1128	1003	0.00%	0.002%
39	7.488	914	916	917	rBV	676	583	0.00%	0.001%
40	7.641	931	941	952	rBV	272758	646598	1.37%	1.088%
41	7.842	972	974	975	rBV	960	540	0.00%	0.001%
42	7.903	982	984	985	rBV2	1331	942	0.00%	0.002%
43	8.019	1001	1003	1007	rBV5	575	790	0.00%	0.001%
44	8.122	1017	1020	1021	rBV3	667	567	0.00%	0.001%
45	8.268	1033	1044	1059	rBV2	485869	1475174	3.12%	2.483%
46	8.512	1082	1084	1085	rBV2	834	615	0.00%	0.001%
47	8.531	1085	1087	1089	rVV3	832	1056	0.00%	0.002%
48	8.573	1091	1094	1096	rVV3	796	941	0.00%	0.002%
49	8.677	1107	1111	1112	rBV4	713	1115	0.00%	0.002%
50	8.835	1129	1137	1147	rBV	454939	899265	1.90%	1.514%
51	9.085	1171	1178	1189	rVB	361664	723080	1.53%	1.217%
52	9.268	1197	1208	1218	rBV	337674	697699	1.48%	1.174%
53	9.524	1248	1250	1253	rBV4	596	940	0.00%	0.002%
54	9.622	1264	1266	1267	rVV2	821	525	0.00%	0.001%
55	9.744	1284	1286	1287	rBV2	1025	611	0.00%	0.001%
56	9.878	1304	1308	1310	rBV2	1080	1381	0.00%	0.002%
57	10.030	1326	1333	1344	rVB	174653	326070	0.69%	0.549%
58	10.323	1373	1381	1388	rBV	666064	1150488	2.43%	1.936%
59	10.579	1416	1423	1433	rBV	123374	216911	0.46%	0.365%
60	10.707	1439	1444	1450	rVB2	10658	20627	0.04%	0.035%
61	10.786	1452	1457	1460	rBV5	1575	3209	0.01%	0.005%
62	10.860	1460	1469	1476	rBV	30155447	47295461	100.00%	79.602%
63	10.927	1476	1480	1493	rVB	231709	414934	0.88%	0.698%
64	11.061	1499	1502	1508	rVB4	10202	16754	0.04%	0.028%
65	11.274	1535	1537	1539	rVB3	1096	727	0.00%	0.001%
66	11.402	1555	1558	1559	rBV3	1456	1769	0.00%	0.003%
67	11.628	1588	1595	1603	rBV	658573	1112147	2.35%	1.872%
68	11.951	1645	1648	1651	rBV5	643	870	0.00%	0.001%
69	12.158	1679	1682	1683	rBV3	1083	1322	0.00%	0.002%
70	12.243	1693	1696	1698	rBV3	1179	1284	0.00%	0.002%
71	12.463	1728	1732	1738	rBV6	2752	5206	0.01%	0.009%

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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\SOM2WLM031419S.M
Title : VOC Analysis

72	12.542	1743	1745	1748	rVV3	941	1108	0.00%	0.002%
73	12.615	1751	1757	1762	rVB	11027	19575	0.04%	0.033%
74	12.695	1762	1770	1779	rBV	318413	529914	1.12%	0.892%
75	12.871	1798	1799	1801	rBV2	752	607	0.00%	0.001%
76	12.914	1804	1806	1807	rBV	1170	1017	0.00%	0.002%
77	13.036	1824	1826	1830	rBV3	1142	1532	0.00%	0.003%
78	13.079	1830	1833	1834	rBV3	951	1135	0.00%	0.002%
79	13.121	1838	1840	1843	rVB3	1781	1548	0.00%	0.003%
80	13.170	1843	1848	1849	rBV4	1124	1724	0.00%	0.003%
81	13.280	1863	1866	1867	rBV3	1073	902	0.00%	0.002%
82	13.377	1880	1882	1883	rBV2	1177	1098	0.00%	0.002%
83	13.469	1892	1897	1902	rBV4	8580	13207	0.03%	0.022%
84	13.560	1905	1912	1922	rVB	644343	1020581	2.16%	1.718%
85	13.853	1953	1960	1968	rBV	616803	1015534	2.15%	1.709%
86	14.011	1984	1986	1989	rBV3	1020	1046	0.00%	0.002%
87	14.078	1993	1997	2003	rVB2	7198	12004	0.03%	0.020%
88	14.121	2003	2004	2008	rVB3	1256	1142	0.00%	0.002%
89	14.591	2080	2081	2085	rVB4	1505	1415	0.00%	0.002%
90	14.639	2087	2089	2091	rBV2	1412	1290	0.00%	0.002%
91	14.694	2096	2098	2099	rBV	1105	613	0.00%	0.001%
92	14.767	2108	2110	2112	rBV3	792	816	0.00%	0.001%
93	14.822	2118	2119	2122	rBV3	1245	1042	0.00%	0.002%
94	14.847	2122	2123	2126	rVB3	1440	1034	0.00%	0.002%
95	15.182	2177	2178	2180	rBV2	1438	957	0.00%	0.002%
96	15.365	2207	2208	2210	rBV2	1496	788	0.00%	0.001%
97	16.023	2313	2316	2319	rBV4	1127	1565	0.00%	0.003%
98	16.389	2374	2376	2380	rBV5	1210	1494	0.00%	0.003%
99	16.511	2392	2396	2398	rBV5	1549	2505	0.01%	0.004%
100	16.529	2398	2399	2402	rVV2	1008	728	0.00%	0.001%

Sum of corrected areas: 59414998

LSC Report - Integrated Chromatogram

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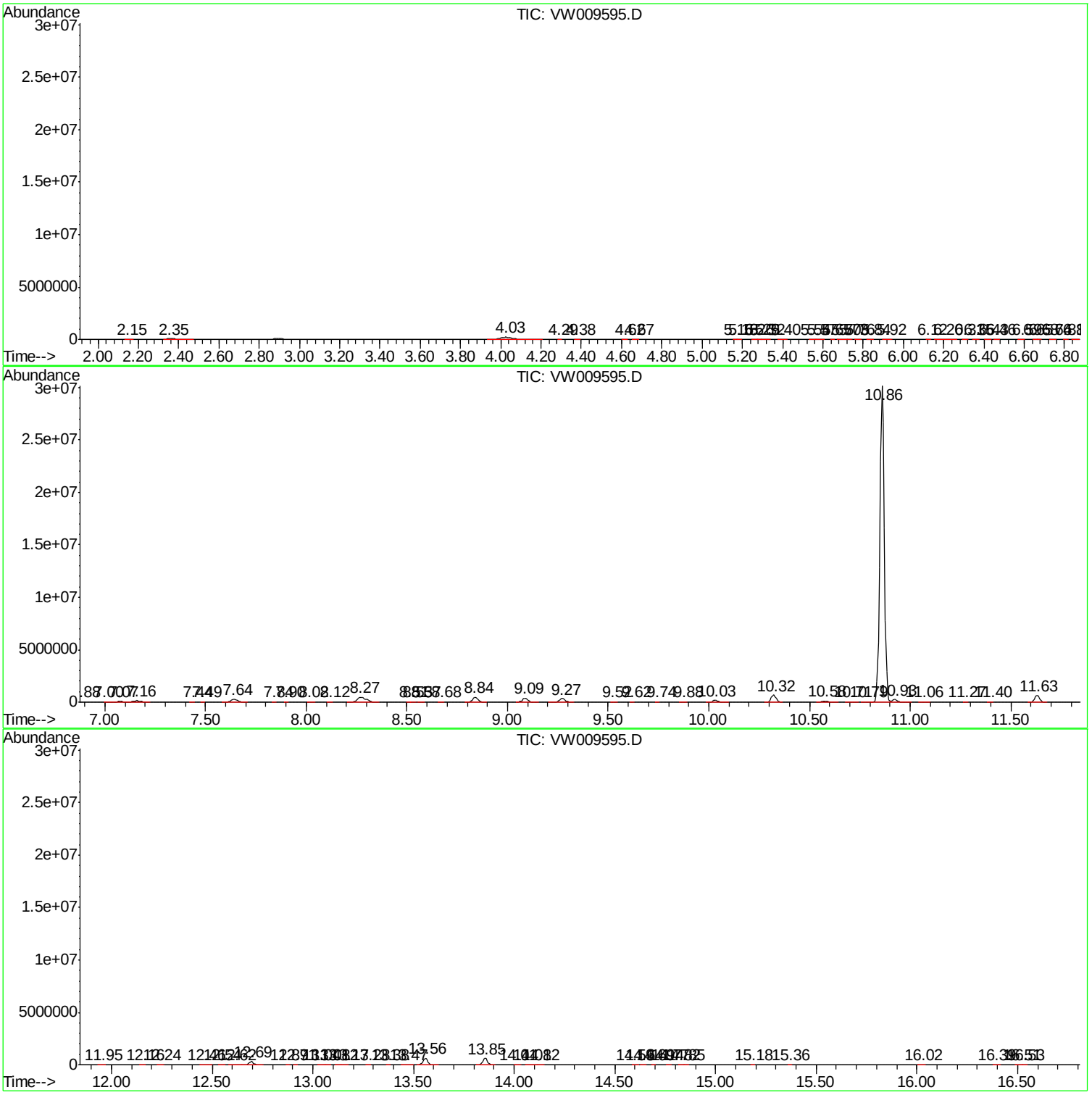
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF111

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW033019\
Data File : VW009595.D
Acq On : 30 Mar 2019 17:28
Operator : SY/VA
Sample : K2167-10
Misc : 5.73G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF111

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW033019\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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