LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW033019\
Data File : VW009589.D
Acq On : 30 Mar 2019 14:43
Operator : SY/VA
Sample : K2101-20
Misc : 6.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0K9

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	2.355	68	74	88	rBV	88106	233259	14.77%	1.998%
2	2.885	156	161	175	rVB2	79339	224765	14.23%	1.925%
3	4.013	334	346	360	rBV	160476	582579	36.88%	4.990%
4	4.647	448	450	452	rBV3	825	693	0.04%	0.006%
5	4.739	463	465	467	rBV2	939	1029	0.07%	0.009%
6	4.781	471	472	475	rBV3	740	653	0.04%	0.006%
7	5.300	556	557	560	rBV3	784	791	0.05%	0.007%
8	5.403	567	574	584	rVB6	6829	22164	1.40%	0.190%
9	5.525	592	594	597	rBV4	1151	1165	0.07%	0.010%
10	5.659	614	616	617	rVB2	1034	569	0.04%	0.005%
11	5.677	617	619	620	rBV2	749	546	0.03%	0.005%
12	5.927	651	660	672	rVB5	9214	28625	1.81%	0.245%
13	6.019	672	675	677	rBV3	976	845	0.05%	0.007%
14	6.062	681	682	684	rVB	902	411	0.03%	0.004%
15	6.110	688	690	691	rVB2	881	508	0.03%	0.004%
16	6.244	711	712	715	rBV3	711	654	0.04%	0.006%
17	6.293	719	720	723	rBV2	779	794	0.05%	0.007%
18	6.549	760	762	764	rBV2	631	731	0.05%	0.006%
19	6.653	776	779	780	rBV2	528	530	0.03%	0.005%
20	6.671	780	782	783	rVV2	1008	801	0.05%	0.007%
21	6.714	787	789	795	rBV3	949	1301	0.08%	0.011%
22	6.769	797	798	800	rBV2	974	533	0.03%	0.005%
23	6.787	800	801	804	rBV3	1112	889	0.06%	0.008%
24	6.830	807	808	811	rBV4	694	633	0.04%	0.005%
25	6.885	813	817	818	rBV3	717	868	0.05%	0.007%
26	7.074	839	848	855	rBV	46443	135227	8.56%	1.158%
27	7.159	856	862	875	rVB	201410	513241	32.49%	4.396%
28	7.439	907	908	909	rBV	1044	588	0.04%	0.005%
29	7.641	931	941	954	rVB	295547	714992	45.27%	6.124%
30	7.891	980	982	986	rBV4	838	1296	0.08%	0.011%
31	7.994	996	999	1000	rBV2	796	642	0.04%	0.005%
32	8.031	1004	1005	1006	rBV	998	573	0.04%	0.005%
33	8.153	1020	1025	1026	rBV4	1109	1330	0.08%	0.011%
34	8.275	1034	1045	1059	rBV2	518729	1579551	100.00%	13.529%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0K9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Title : VOC Analysis

35	8.451	1072	1074	1076	rBV3	1009	989	0.06%	0.008%
36	8.549	1089	1090	1092	rBV	759	584	0.04%	0.005%
37	8.622	1098	1102	1104	rBV3	1005	1519	0.10%	0.013%
38	8.659	1106	1108	1111	rVV4	1402	1236	0.08%	0.011%
39	8.689	1111	1113	1120	rVB6	1335	1867	0.12%	0.016%
40	8.738	1120	1121	1124	rVB3	879	603	0.04%	0.005%
41	8.781	1127	1128	1129	rBV	751	491	0.03%	0.004%
42	8.842	1129	1138	1148	rVV	495426	982174	62.18%	8.412%
43	9.091	1173	1179	1186	rVB3	24007	52127	3.30%	0.446%
44	9.268	1197	1208	1217	rBV	365549	755179	47.81%	6.468%
45	9.439	1235	1236	1237	rBV	916	469	0.03%	0.004%
46	9.488	1243	1244	1247	rVB3	970	733	0.05%	0.006%
47	9.518	1247	1249	1251	rBV3	850	786	0.05%	0.007%
48	9.738	1283	1285	1288	rBV2	772	1049	0.07%	0.009%
49	9.811	1296	1297	1300	rVB3	694	470	0.03%	0.004%
50	9.835	1300	1301	1303	rBV2	1047	740	0.05%	0.006%
51	9.939	1316	1318	1320	rBV3	762	679	0.04%	0.006%
52	10.030	1325	1333	1341	rBV	187892	346276	21.92%	2.966%
53	10.201	1359	1361	1362	rVB	895	446	0.03%	0.004%
54	10.323	1373	1381	1389	rBV	734649	1244065	78.76%	10.655%
55	10.579	1416	1423	1432	rBV	130402	228943	14.49%	1.961%
56	10.780	1453	1456	1461	rVB5	1267	1758	0.11%	0.015%
57	10.859	1464	1469	1474	rBV6	9871	18546	1.17%	0.159%
58	10.927	1474	1480	1493	rVB2	185953	333283	21.10%	2.855%
59	11.268	1533	1536	1539	rBV4	1280	1798	0.11%	0.015%
60	11.396	1555	1557	1560	rBV3	1131	1456	0.09%	0.012%
61	11.451	1563	1566	1569	rBV4	866	1177	0.07%	0.010%
62	11.554	1581	1583	1584	rBV2	810	558	0.04%	0.005%
63	11.634	1588	1596	1608	rVV	691156	1191349	75.42%	10.204%
64	12.073	1667	1668	1671	rBV2	824	570	0.04%	0.005%
65	12.158	1679	1682	1683	rBV3	1296	956	0.06%	0.008%
66	12.256	1696	1698	1699	rBV	990	794	0.05%	0.007%
67	12.286	1699	1703	1705	rVV3	763	1121	0.07%	0.010%
68	12.310	1705	1707	1709	rVB2	732	608	0.04%	0.005%
69	12.463	1729	1732	1736	rBV4	1169	1497	0.09%	0.013%
70	12.609	1751	1756	1762	rVB2	6357	9726	0.62%	0.083%
71	12.695	1763	1770	1778	rBV	304424	481902	30.51%	4.127%

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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\SOM2WLM031419S.M
Title : VOC Analysis

72	12.896	1801	1803	1805	rBV2	1477	1497	0.09%	0.013%
73	12.920	1805	1807	1808	rBV2	824	476	0.03%	0.004%
74	13.079	1831	1833	1834	rBV2	639	418	0.03%	0.004%
75	13.097	1834	1836	1837	rVV2	669	471	0.03%	0.004%
76	13.225	1856	1857	1858	rBV2	1596	946	0.06%	0.008%
77	13.402	1885	1886	1889	rBV2	789	534	0.03%	0.005%
78	13.475	1894	1898	1899	rBV4	1835	2419	0.15%	0.021%
79	13.560	1905	1912	1921	rVB	615565	955447	60.49%	8.183%
80	13.652	1922	1927	1932	rBV4	6849	10332	0.65%	0.088%
81	13.749	1941	1943	1948	rVB4	1365	1704	0.11%	0.015%
82	13.853	1953	1960	1968	rBV	570965	937354	59.34%	8.028%
83	14.011	1984	1986	1989	rBV4	921	853	0.05%	0.007%
84	14.072	1992	1996	2002	rVB3	9301	15443	0.98%	0.132%
85	14.170	2011	2012	2016	rBV4	961	928	0.06%	0.008%
86	14.280	2028	2030	2032	rBV2	781	908	0.06%	0.008%
87	14.432	2053	2055	2056	rBV2	780	432	0.03%	0.004%
88	14.450	2056	2058	2059	rVB2	1136	768	0.05%	0.007%
89	14.725	2102	2103	2106	rBV3	1157	902	0.06%	0.008%
90	14.834	2120	2121	2124	rVB3	962	612	0.04%	0.005%
91	14.865	2124	2126	2129	rBV3	1105	1216	0.08%	0.010%
92	14.914	2133	2134	2135	rBV	1156	486	0.03%	0.004%
93	15.115	2165	2167	2169	rBV3	893	917	0.06%	0.008%
94	15.164	2173	2175	2177	rBV2	1161	1203	0.08%	0.010%
95	15.328	2200	2202	2203	rBV2	990	535	0.03%	0.005%
96	15.365	2207	2208	2209	rBV	1181	594	0.04%	0.005%
97	15.505	2227	2231	2236	rVB	7010	12118	0.77%	0.104%
98	15.548	2236	2238	2240	rBV3	1115	842	0.05%	0.007%
99	16.176	2339	2341	2343	rBV3	1107	826	0.05%	0.007%
100	16.761	2435	2437	2441	rBV4	1525	1974	0.12%	0.017%

Sum of corrected areas: 11675455

LSC Report - Integrated Chromatogram

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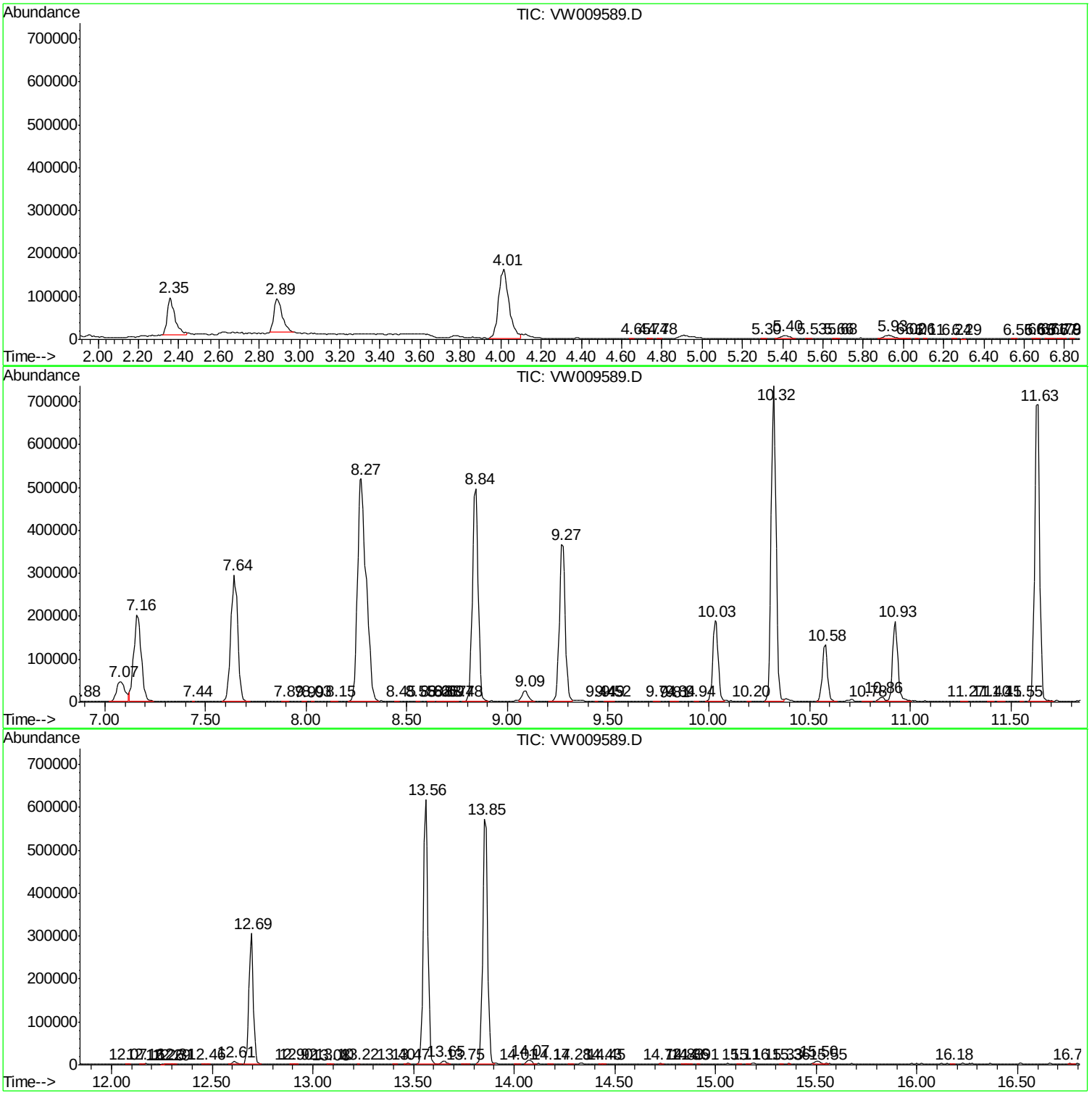
Misc : 6.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF0K9

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 : VW009589.D
Acq On : 30 Mar 2019 14:43
Operator : SY/VA
Sample : K2101-20
Misc : 6.03G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF0K9

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

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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