LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031419\
Data File : VW009192.D
Acq On : 15 Mar 2019 01:21
Operator : SY/VA
Sample : VIBLK63
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK63

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	2.361	69	75	88	rBV	95028	216872	13.20%	1.725%
2	2.891	157	162	172	rVB2	85720	215992	13.14%	1.718%
3	3.733	298	300	304	rVB4	1813	1912	0.12%	0.015%
4	3.763	304	305	307	rBV2	1336	1057	0.06%	0.008%
5	3.940	331	334	335	rBV2	1659	1974	0.12%	0.016%
6	4.019	336	347	362	rVV2	170168	574698	34.97%	4.572%
7	4.318	395	396	399	rBV3	978	854	0.05%	0.007%
8	4.354	399	402	404	rBV3	1659	2242	0.14%	0.018%
9	4.489	421	424	425	rBV	1806	1355	0.08%	0.011%
10	4.574	436	438	439	rBV	2534	1421	0.09%	0.011%
11	4.592	439	441	445	rVV5	1113	1689	0.10%	0.013%
12	4.629	445	447	450	rVB2	1261	984	0.06%	0.008%
13	4.653	450	451	453	rBV2	1080	1095	0.07%	0.009%
14	4.757	465	468	470	rBV2	1836	2070	0.13%	0.016%
15	4.915	484	494	502	rBV4	12134	43451	2.64%	0.346%
16	5.031	511	513	516	rVB2	1534	968	0.06%	0.008%
17	5.147	530	532	533	rBV2	1147	754	0.05%	0.006%
18	5.202	538	541	542	rBV2	1005	787	0.05%	0.006%
19	5.354	564	566	567	rBV	1751	1259	0.08%	0.010%
20	5.373	567	569	570	rVV2	1649	973	0.06%	0.008%
21	5.409	574	575	576	rBV	1371	904	0.06%	0.007%
22	5.470	583	585	587	rBV2	1112	1183	0.07%	0.009%
23	5.488	587	588	590	rVV2	1126	731	0.04%	0.006%
24	5.531	594	595	598	rBV2	1176	1136	0.07%	0.009%
25	5.592	603	605	607	rVB2	1886	1521	0.09%	0.012%
26	5.641	612	613	614	rBV	1360	711	0.04%	0.006%
27	5.714	622	625	627	rVB2	1357	1514	0.09%	0.012%
28	5.732	627	628	631	rBV	1274	1102	0.07%	0.009%
29	5.787	635	637	638	rBV	883	877	0.05%	0.007%
30	5.909	653	657	658	rBV3	1954	2918	0.18%	0.023%
31	6.055	678	681	683	rBV2	1279	1457	0.09%	0.012%
32	6.165	695	699	700	rVB2	1848	1800	0.11%	0.014%
33	6.208	702	706	713	rVB3	1878	4384	0.27%	0.035%
34	6.263	713	715	717	rBV	1914	1586	0.10%	0.013%

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Instrument : MSVOA_W
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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Title : VOC Analysis

35	6.708	787	788	790	rVB2	1872	915	0.06%	0.007%
36	6.732	790	792	795	rBV	2241	2418	0.15%	0.019%
37	6.848	809	811	812	rBV	1525	856	0.05%	0.007%
38	6.866	812	814	816	rBV3	1368	1032	0.06%	0.008%
39	7.080	839	849	858	rBV2	55320	161237	9.81%	1.283%
40	7.287	882	883	886	rBV2	1113	971	0.06%	0.008%
41	7.372	895	897	900	rVB3	1236	989	0.06%	0.008%
42	7.470	911	913	915	rBV3	1422	1353	0.08%	0.011%
43	7.647	931	942	954	rBV	307230	751815	45.75%	5.981%
44	7.756	959	960	962	rBV2	1537	1093	0.07%	0.009%
45	7.787	962	965	967	rBV4	1600	1603	0.10%	0.013%
46	7.848	972	975	977	rBV2	901	1088	0.07%	0.009%
47	7.878	978	980	981	rVB	1348	983	0.06%	0.008%
48	8.146	1020	1024	1027	rBV2	2407	2725	0.17%	0.022%
49	8.275	1035	1045	1059	rBV2	534387	1643305	100.00%	13.074%
50	8.531	1086	1087	1089	rBV2	1547	1530	0.09%	0.012%
51	8.598	1096	1098	1099	rVB	1609	773	0.05%	0.006%
52	8.616	1099	1101	1103	rBV3	1601	1303	0.08%	0.010%
53	8.665	1106	1109	1110	rVV2	1111	1053	0.06%	0.008%
54	8.677	1110	1111	1117	rVV6	2824	4341	0.26%	0.035%
55	8.756	1122	1124	1126	rVB3	1247	1076	0.07%	0.009%
56	8.787	1126	1129	1130	rBV	1373	1596	0.10%	0.013%
57	8.841	1130	1138	1151	rVV	534921	1051758	64.00%	8.368%
58	8.951	1154	1156	1158	rVB2	2883	1697	0.10%	0.014%
59	8.970	1158	1159	1161	rBV	1537	1175	0.07%	0.009%
60	9.116	1181	1183	1184	rBV2	1701	787	0.05%	0.006%
61	9.274	1198	1209	1217	rBV	390859	787174	47.90%	6.263%
62	9.469	1236	1241	1244	rBV7	2741	3665	0.22%	0.029%
63	9.561	1252	1256	1258	rBV3	1164	1510	0.09%	0.012%
64	9.634	1266	1268	1271	rVB3	1596	1867	0.11%	0.015%
65	9.671	1271	1274	1275	rBV3	1597	1990	0.12%	0.016%
66	9.756	1281	1288	1296	rVB3	21348	44906	2.73%	0.357%
67	9.817	1296	1298	1299	rVB	2057	1459	0.09%	0.012%
68	9.890	1303	1310	1319	rBV2	47067	105244	6.40%	0.837%
69	10.030	1327	1333	1341	rBV	217946	389221	23.69%	3.097%
70	10.207	1360	1362	1363	rBV2	1296	988	0.06%	0.008%
71	10.250	1363	1369	1374	rVV2	23243	42218	2.57%	0.336%

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Instrument : MSVOA_W
ClientSampleId : VIBLK63

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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Title : VOC Analysis

72	10.323	1374	1381	1389	rVV	784293	1348545	82.06%	10.729%
73	10.469	1403	1405	1406	rBV2	1325	1046	0.06%	0.008%
74	10.579	1416	1423	1429	rBV	143857	253610	15.43%	2.018%
75	10.695	1439	1442	1443	rBV3	3752	4312	0.26%	0.034%
76	10.774	1451	1455	1460	rVB4	6062	10391	0.63%	0.083%
77	10.853	1464	1468	1473	rVB7	5093	8391	0.51%	0.067%
78	10.927	1473	1480	1492	rBV	238352	402051	24.47%	3.199%
79	11.176	1518	1521	1525	rBV3	1421	1981	0.12%	0.016%
80	11.341	1546	1548	1549	rBV	1888	861	0.05%	0.007%
81	11.548	1579	1582	1585	rVB4	2189	2952	0.18%	0.023%
82	11.628	1587	1595	1604	rBV	780591	1359480	82.73%	10.816%
83	11.951	1646	1648	1651	rBV3	1571	1550	0.09%	0.012%
84	12.377	1716	1718	1720	rBV	1026	864	0.05%	0.007%
85	12.603	1751	1755	1757	rBV2	5771	7307	0.44%	0.058%
86	12.694	1763	1770	1780	rVB	347320	563651	34.30%	4.484%
87	12.853	1793	1796	1799	rBV2	1241	1719	0.10%	0.014%
88	13.036	1823	1826	1827	rBV3	1164	1190	0.07%	0.009%
89	13.109	1837	1838	1840	rBV2	1093	866	0.05%	0.007%
90	13.298	1867	1869	1872	rVB2	1911	1712	0.10%	0.014%
91	13.414	1881	1888	1891	rBV4	4020	6460	0.39%	0.051%
92	13.450	1893	1894	1895	rBV	1546	723	0.04%	0.006%
93	13.493	1899	1901	1903	rBV2	2048	1792	0.11%	0.014%
94	13.560	1905	1912	1921	rBV	803412	1258432	76.58%	10.012%
95	13.859	1954	1961	1968	rBV	712703	1206973	73.45%	9.603%
96	14.182	2013	2014	2016	rBV	2046	1548	0.09%	0.012%
97	14.206	2016	2018	2019	rVV	1913	1275	0.08%	0.010%
98	14.798	2114	2115	2116	rBV	1810	1087	0.07%	0.009%
99	15.090	2161	2163	2164	rBV2	1905	1463	0.09%	0.012%
100	16.224	2347	2349	2355	rVB4	1968	3027	0.18%	0.024%

Sum of corrected areas: 12569204

LSC Report - Integrated Chromatogram

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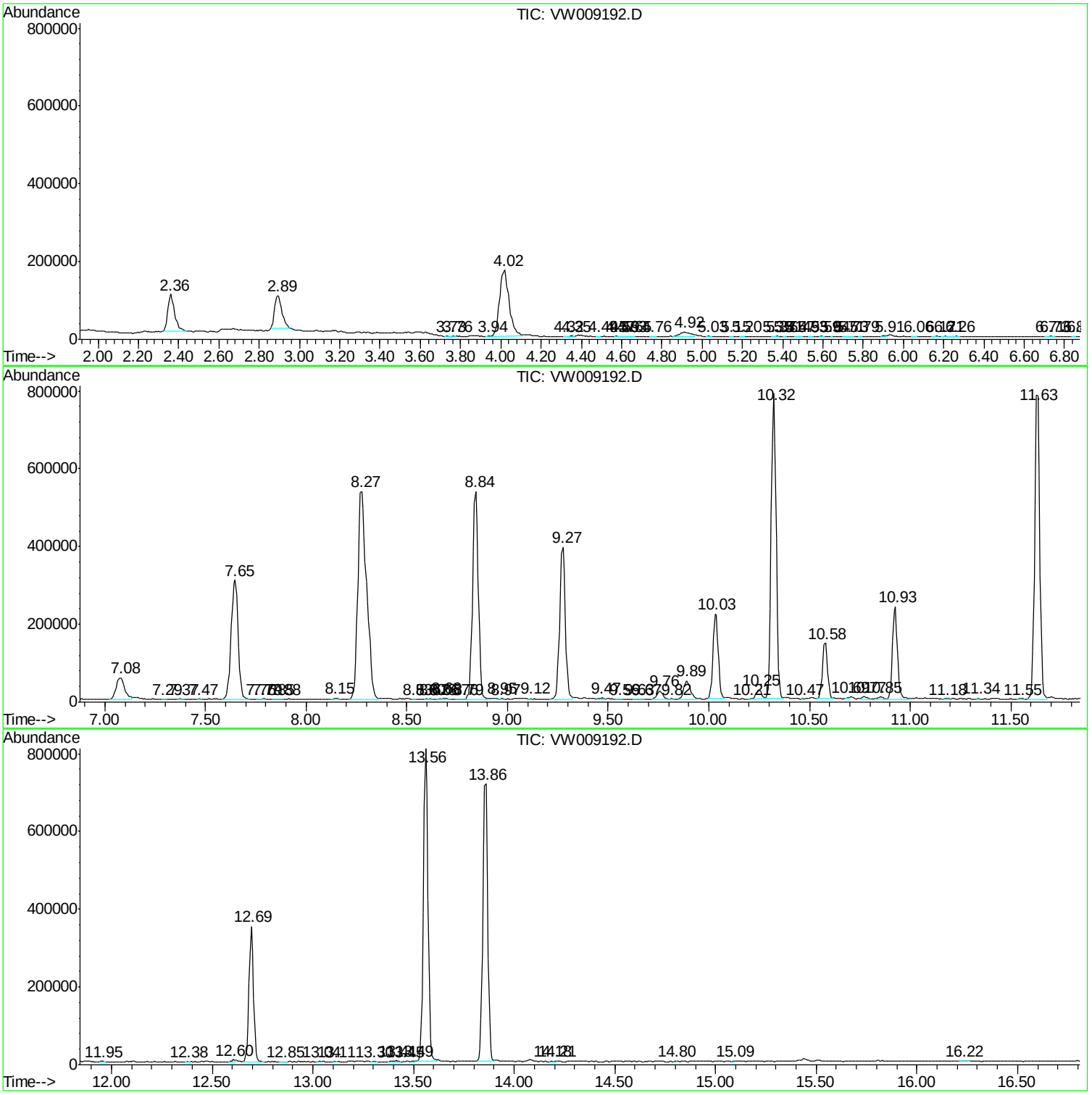
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK63

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\VW031419\
Data File : VW009192.D
Acq On : 15 Mar 2019 01:21
Operator : SY/VA
Sample : VIBLK63
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK63

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\VW031419\
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Instrument :
MSVOA_W
ClientSampleId :
VIBLK63

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