LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112919\
Data File : VW014180.D
Acq On : 29 Nov 2019 14:40
Operator : SY/VA
Sample : K6089-09
Misc : 6.15G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BQ7

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\SOM2WLM111119S.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	2.153	36	41	48	rBV	12367	27051	2.25%	0.324%
2	2.349	67	73	81	rBV	62796	109822	9.13%	1.316%
3	2.885	154	161	172	rBV	51785	128052	10.64%	1.534%
4	3.202	211	213	216	rBV	447	368	0.03%	0.004%
5	3.367	238	240	241	rBV2	294	230	0.02%	0.003%
6	3.434	249	251	254	rBV	307	434	0.04%	0.005%
7	3.482	258	259	263	rVB2	457	281	0.02%	0.003%
8	3.531	265	267	268	rBV2	491	282	0.02%	0.003%
9	3.885	322	325	326	rBV2	417	349	0.03%	0.004%
10	4.013	335	346	362	rBV2	112142	363182	30.18%	4.350%
11	4.177	372	373	375	rVB	628	334	0.03%	0.004%
12	4.202	375	377	379	rVB2	460	326	0.03%	0.004%
13	4.287	389	391	392	rVB	381	217	0.02%	0.003%
14	4.318	394	396	398	rBV	201	212	0.02%	0.003%
15	4.336	398	399	401	rBV2	222	199	0.02%	0.002%
16	4.391	401	408	411	rBV3	1675	2833	0.24%	0.034%
17	4.507	425	427	428	rBV2	305	275	0.02%	0.003%
18	4.543	432	433	436	rVB	297	196	0.02%	0.002%
19	4.580	436	439	443	rBV2	436	760	0.06%	0.009%
20	4.659	450	452	454	rBV	232	293	0.02%	0.004%
21	4.726	461	463	464	rBV2	253	231	0.02%	0.003%
22	4.769	468	470	473	rVV	288	338	0.03%	0.004%
23	4.793	473	474	476	rVV2	380	305	0.03%	0.004%
24	4.830	479	480	482	rVV2	285	231	0.02%	0.003%
25	4.915	484	494	508	rVV4	9424	34890	2.90%	0.418%
26	5.007	508	509	513	rVB2	425	385	0.03%	0.005%
27	5.043	513	515	518	rVB	309	244	0.02%	0.003%
28	5.293	555	556	560	rBV2	219	351	0.03%	0.004%
29	5.415	573	576	578	rVB2	554	541	0.04%	0.006%
30	5.433	578	579	581	rBV2	439	301	0.03%	0.004%
31	5.476	584	586	589	rBV2	373	334	0.03%	0.004%
32	5.574	599	602	604	rVB2	401	469	0.04%	0.006%
33	5.598	604	606	607	rBV	220	208	0.02%	0.002%
34	5.689	618	621	624	rBV2	370	434	0.04%	0.005%

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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
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\SOM2WLM111119S.M
Title : VOC Analysis

35	5.732	626	628	630	rVB2	291	259	0.02%	0.003%
36	5.763	630	633	634	rBV2	416	372	0.03%	0.004%
37	5.836	643	645	648	rVB2	320	399	0.03%	0.005%
38	5.866	648	650	652	rBV	384	422	0.04%	0.005%
39	5.885	652	653	655	rVB	410	189	0.02%	0.002%
40	5.939	655	662	670	rBV5	1937	4679	0.39%	0.056%
41	6.086	683	686	687	rBV	349	322	0.03%	0.004%
42	6.189	702	703	706	rVV	270	236	0.02%	0.003%
43	6.293	717	720	721	rVB	342	217	0.02%	0.003%
44	6.488	749	752	755	rVB2	303	303	0.03%	0.004%
45	6.567	764	765	770	rBV2	394	507	0.04%	0.006%
46	6.622	770	774	775	rBV	273	231	0.02%	0.003%
47	6.750	793	795	797	rBV2	329	313	0.03%	0.004%
48	6.787	799	801	805	rVB2	354	409	0.03%	0.005%
49	6.823	805	807	809	rBV	314	275	0.02%	0.003%
50	6.884	815	817	818	rBV	378	250	0.02%	0.003%
51	6.964	827	830	834	rVB2	328	378	0.03%	0.005%
52	7.073	839	848	859	rBV	49085	143507	11.92%	1.719%
53	7.317	887	888	890	rVB2	505	341	0.03%	0.004%
54	7.360	890	895	897	rBV3	419	577	0.05%	0.007%
55	7.390	897	900	901	rBV3	390	437	0.04%	0.005%
56	7.524	916	922	931	rBV3	10526	26560	2.21%	0.318%
57	7.646	933	942	958	rVB	205158	505171	41.98%	6.051%
58	7.848	973	975	976	rBV2	365	227	0.02%	0.003%
59	7.945	986	991	997	rVB3	1198	2558	0.21%	0.031%
60	8.055	1007	1009	1013	rBV2	373	393	0.03%	0.005%
61	8.274	1033	1045	1062	rBV2	396594	1203474	100.00%	14.416%
62	8.677	1110	1111	1115	rBV3	756	861	0.07%	0.010%
63	8.841	1129	1138	1146	rBV	302526	601000	49.94%	7.199%
64	8.982	1159	1161	1167	rVB3	460	473	0.04%	0.006%
65	9.073	1170	1176	1182	rBV5	1877	3827	0.32%	0.046%
66	9.195	1194	1196	1199	rBV3	351	468	0.04%	0.006%
67	9.274	1199	1209	1218	rBV	279683	576789	47.93%	6.909%
68	9.457	1236	1239	1240	rBV	572	422	0.04%	0.005%
69	9.488	1240	1244	1246	rBV4	561	774	0.06%	0.009%
70	9.609	1263	1264	1265	rBV	615	245	0.02%	0.003%
71	9.658	1267	1272	1278	rVB4	3065	5293	0.44%	0.063%

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Instrument : MSVOA_W
ClientSampleId : C0BQ7

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\SOM2WLM111119S.M
Title : VOC Analysis

72	9.744	1283	1286	1287	rBV	688	766	0.06%	0.009%
73	10.030	1326	1333	1344	rBV	137248	250341	20.80%	2.999%
74	10.189	1356	1359	1361	rBV2	564	559	0.05%	0.007%
75	10.213	1361	1363	1364	rVV	606	342	0.03%	0.004%
76	10.323	1373	1381	1389	rBV	559900	994350	82.62%	11.911%
77	10.573	1416	1422	1434	rVB	92147	164648	13.68%	1.972%
78	10.701	1438	1443	1451	rBV2	11538	20829	1.73%	0.250%
79	10.920	1473	1479	1494	rBV	171824	308704	25.65%	3.698%
80	11.627	1588	1595	1605	rVB	437882	737074	61.25%	8.829%
81	12.310	1705	1707	1709	rBV	571	301	0.03%	0.004%
82	12.463	1728	1732	1733	rBV4	902	1026	0.09%	0.012%
83	12.536	1740	1744	1747	rBV2	552	1094	0.09%	0.013%
84	12.609	1750	1756	1762	rVV	36586	61930	5.15%	0.742%
85	12.688	1762	1769	1779	rVV	248407	416466	34.61%	4.989%
86	12.895	1797	1803	1805	rBV4	2161	3762	0.31%	0.045%
87	13.011	1820	1822	1824	rBV2	518	674	0.06%	0.008%
88	13.158	1842	1846	1847	rBV2	780	890	0.07%	0.011%
89	13.298	1865	1869	1874	rVB5	1239	2277	0.19%	0.027%
90	13.340	1874	1876	1880	rVB2	423	329	0.03%	0.004%
91	13.408	1881	1887	1895	rVB5	4529	8102	0.67%	0.097%
92	13.481	1895	1899	1901	rBV4	1298	2065	0.17%	0.025%
93	13.560	1905	1912	1923	rBV	443044	742120	61.66%	8.890%
94	13.767	1941	1946	1948	rBV5	2048	2884	0.24%	0.035%
95	13.853	1952	1960	1967	rBV	483573	795806	66.13%	9.533%
96	14.029	1987	1989	1990	rBV2	905	456	0.04%	0.005%
97	14.072	1990	1996	2004	rVB2	23763	38186	3.17%	0.457%
98	14.328	2032	2038	2046	rBV6	3390	6628	0.55%	0.079%
99	15.151	2172	2173	2174	rBV	674	378	0.03%	0.005%
100	15.493	2224	2229	2235	rVB2	15424	27091	2.25%	0.325%

Sum of corrected areas: 8348194

LSC Report - Integrated Chromatogram

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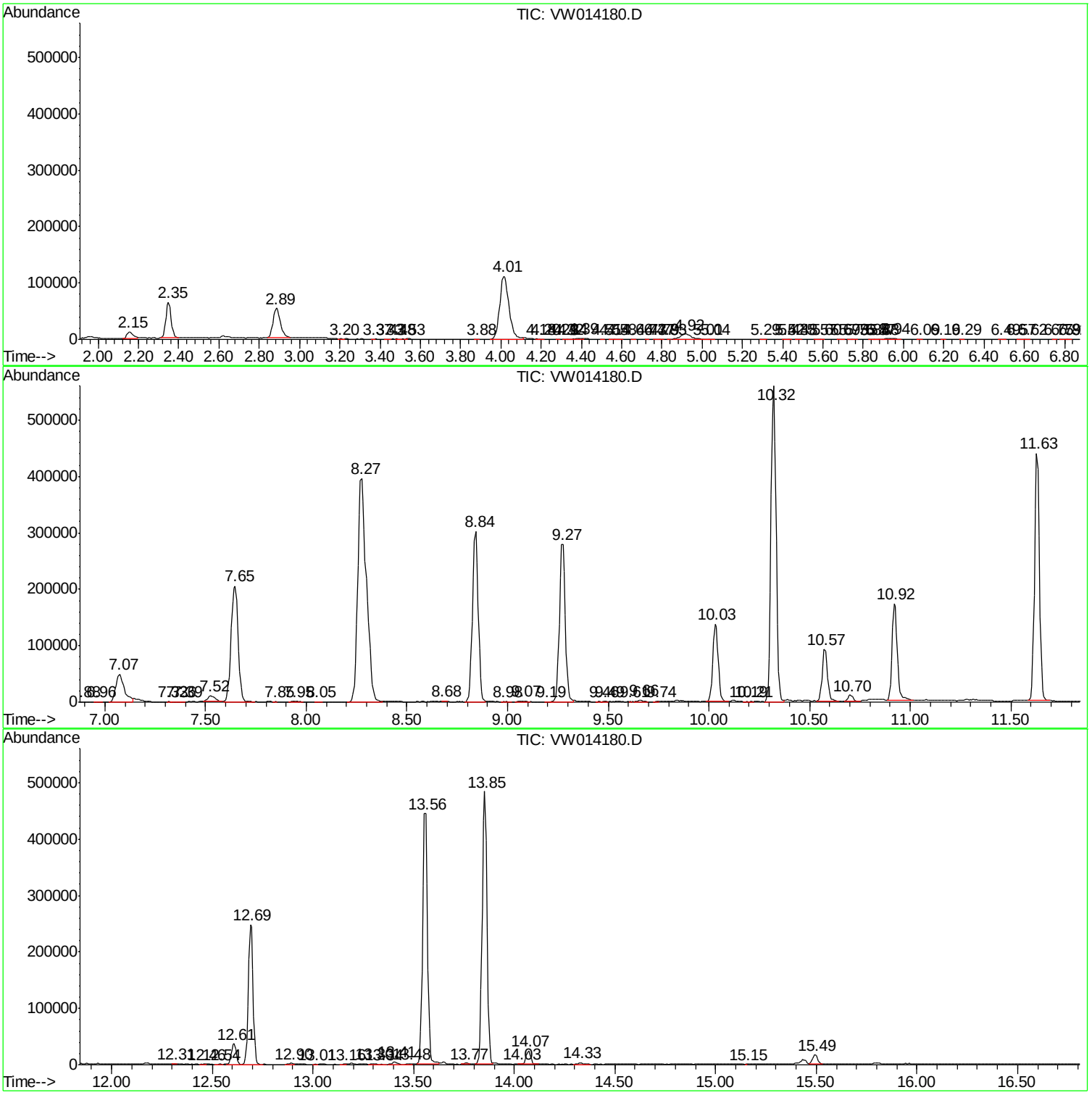
Instrument : MSVOA_W
ClientSampleId : C0BQ7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\VW112919\
Data File : VW014180.D
Acq On : 29 Nov 2019 14:40
Operator : SY/VA
Sample : K6089-09
Misc : 6.15G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BQ7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\SOM2WLM111119S.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