LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112919\
Data File : VW014179.D
Acq On : 29 Nov 2019 14:14
Operator : SY/VA
Sample : K6089-08
Misc : 6.22G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BQ6

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	2.154	36	41	55	rBV2	14162	32527	2.45%	0.345%
2	2.349	67	73	81	rBV	67893	120140	9.04%	1.273%
3	2.879	154	160	172	rVB	56210	138879	10.46%	1.472%
4	3.343	235	236	240	rBV	350	345	0.03%	0.004%
5	3.471	255	257	260	rBV2	496	545	0.04%	0.006%
6	3.617	279	281	284	rBV2	393	408	0.03%	0.004%
7	3.641	284	285	288	rVV2	241	265	0.02%	0.003%
8	3.684	290	292	295	rVV2	204	276	0.02%	0.003%
9	3.751	300	303	306	rVB2	325	363	0.03%	0.004%
10	3.794	306	310	313	rBV	317	425	0.03%	0.005%
11	4.013	334	346	362	rBV2	123814	391810	29.50%	4.152%
12	4.202	375	377	379	rVB	410	251	0.02%	0.003%
13	4.300	391	393	396	rVB	386	331	0.02%	0.004%
14	4.379	400	406	415	rVV3	4115	12119	0.91%	0.128%
15	4.519	427	429	430	rVV	324	222	0.02%	0.002%
16	4.623	445	446	451	rVB3	237	335	0.03%	0.004%
17	4.666	451	453	455	rBV2	250	219	0.02%	0.002%
18	4.909	483	493	507	rBV2	10464	35369	2.66%	0.375%
19	5.025	510	512	516	rVB2	319	368	0.03%	0.004%
20	5.263	548	551	554	rVB2	312	360	0.03%	0.004%
21	5.293	554	556	557	rBV	375	210	0.02%	0.002%
22	5.318	558	560	562	rBV2	277	199	0.01%	0.002%
23	5.476	584	586	589	rBV2	272	314	0.02%	0.003%
24	5.568	599	601	606	rVB2	180	242	0.02%	0.003%
25	5.653	612	615	617	rBV2	220	219	0.02%	0.002%
26	5.775	633	635	637	rBV	348	335	0.03%	0.004%
27	5.934	651	661	664	rBV5	1905	4471	0.34%	0.047%
28	6.086	681	686	688	rBV2	459	687	0.05%	0.007%
29	6.147	694	696	698	rBV2	276	252	0.02%	0.003%
30	6.245	710	712	714	rVB	417	256	0.02%	0.003%
31	6.403	737	738	741	rBV	190	227	0.02%	0.002%
32	6.555	760	763	764	rBV2	297	205	0.02%	0.002%
33	6.647	775	778	779	rBV2	320	287	0.02%	0.003%
34	6.690	781	785	787	rVB2	211	271	0.02%	0.003%

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Instrument : MSVOA_W
ClientSampleId : C0BQ6

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\SOM2WLM111119S.M
Title : VOC Analysis

35	6.799	801	803	805	rVB2	266	211	0.02%	0.002%
36	6.836	807	809	811	rBV2	346	268	0.02%	0.003%
37	6.915	821	822	825	rBV2	248	207	0.02%	0.002%
38	7.074	837	848	871	rBV	54955	181450	13.66%	1.923%
39	7.226	871	873	876	rVB3	768	678	0.05%	0.007%
40	7.324	886	889	891	rBV2	540	555	0.04%	0.006%
41	7.391	898	900	901	rVB	384	231	0.02%	0.002%
42	7.403	901	902	903	rBV	380	260	0.02%	0.003%
43	7.525	913	922	931	rBV2	11770	30891	2.33%	0.327%
44	7.641	931	941	953	rVB	227129	561755	42.29%	5.952%
45	7.872	977	979	982	rBV	353	335	0.03%	0.004%
46	7.897	982	983	985	rVV2	449	256	0.02%	0.003%
47	7.952	987	992	996	rVB4	1067	2113	0.16%	0.022%
48	8.147	1023	1024	1028	rBV	248	355	0.03%	0.004%
49	8.177	1028	1029	1033	rVB2	428	449	0.03%	0.005%
50	8.275	1033	1045	1061	rBV2	445681	1328307	100.00%	14.075%
51	8.525	1084	1086	1088	rVB2	348	247	0.02%	0.003%
52	8.549	1088	1090	1094	rBV2	374	344	0.03%	0.004%
53	8.628	1100	1103	1105	rBV2	365	411	0.03%	0.004%
54	8.689	1108	1113	1115	rBV3	599	878	0.07%	0.009%
55	8.732	1118	1120	1121	rVB	338	226	0.02%	0.002%
56	8.762	1121	1125	1126	rBV2	447	558	0.04%	0.006%
57	8.842	1128	1138	1148	rBV	340960	691213	52.04%	7.324%
58	9.043	1169	1171	1172	rVV	325	255	0.02%	0.003%
59	9.079	1173	1177	1183	rVB2	1540	2655	0.20%	0.028%
60	9.195	1194	1196	1197	rBV	298	248	0.02%	0.003%
61	9.268	1200	1208	1218	rBV	313835	640606	48.23%	6.788%
62	9.378	1224	1226	1230	rVB3	1038	1069	0.08%	0.011%
63	9.415	1230	1232	1235	rVB2	468	494	0.04%	0.005%
64	9.506	1245	1247	1248	rBV	332	234	0.02%	0.002%
65	9.579	1257	1259	1260	rBV	294	200	0.02%	0.002%
66	9.659	1263	1272	1279	rBV3	3201	6823	0.51%	0.072%
67	10.030	1326	1333	1344	rBV	158746	288666	21.73%	3.059%
68	10.183	1356	1358	1360	rBV	413	462	0.03%	0.005%
69	10.244	1365	1368	1370	rBV2	490	369	0.03%	0.004%
70	10.323	1373	1381	1389	rBV	629272	1106520	83.30%	11.725%
71	10.573	1416	1422	1436	rVB	103808	188695	14.21%	1.999%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BQ6

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

72	10.701	1437	1443	1450	rVV	15268	25940	1.95%	0.275%
73	10.921	1473	1479	1495	rVB	205345	349205	26.29%	3.700%
74	11.628	1588	1595	1605	rBV	510273	848724	63.90%	8.993%
75	12.121	1675	1676	1677	rBV	666	389	0.03%	0.004%
76	12.140	1677	1679	1680	rVB	764	418	0.03%	0.004%
77	12.475	1729	1734	1737	rVB4	1045	1663	0.13%	0.018%
78	12.512	1738	1740	1742	rVV2	533	336	0.03%	0.004%
79	12.609	1746	1756	1762	rVB	48870	83025	6.25%	0.880%
80	12.688	1762	1769	1779	rBV	287980	471741	35.51%	4.999%
81	12.762	1779	1781	1782	rBV	430	234	0.02%	0.002%
82	12.890	1799	1802	1807	rBV5	2181	4140	0.31%	0.044%
83	13.012	1820	1822	1823	rBV	334	200	0.02%	0.002%
84	13.115	1838	1839	1841	rBV	481	378	0.03%	0.004%
85	13.158	1845	1846	1849	rBV2	492	623	0.05%	0.007%
86	13.194	1849	1852	1856	rBV3	1340	2045	0.15%	0.022%
87	13.408	1881	1887	1891	rBV3	2675	4828	0.36%	0.051%
88	13.554	1905	1911	1922	rBV	523357	860578	64.79%	9.119%
89	13.768	1941	1946	1949	rBV5	1406	2385	0.18%	0.025%
90	13.853	1953	1960	1967	rBV	534435	893412	67.26%	9.467%
91	14.072	1990	1996	2002	rVB2	37371	58680	4.42%	0.622%
92	14.213	2018	2019	2026	rVB4	571	591	0.04%	0.006%
93	14.328	2034	2038	2044	rVB5	4071	6389	0.48%	0.068%
94	14.456	2056	2059	2060	rBV2	455	515	0.04%	0.005%
95	14.627	2085	2087	2091	rBV3	1129	1431	0.11%	0.015%
96	14.700	2097	2099	2100	rBV	729	520	0.04%	0.006%
97	14.719	2100	2102	2107	rVB3	1211	1278	0.10%	0.014%
98	15.493	2224	2229	2241	rVB	17846	32791	2.47%	0.347%
99	16.298	2359	2361	2363	rVB2	1178	875	0.07%	0.009%
100	16.724	2429	2431	2434	rBV2	881	740	0.06%	0.008%

Sum of corrected areas: 9437300

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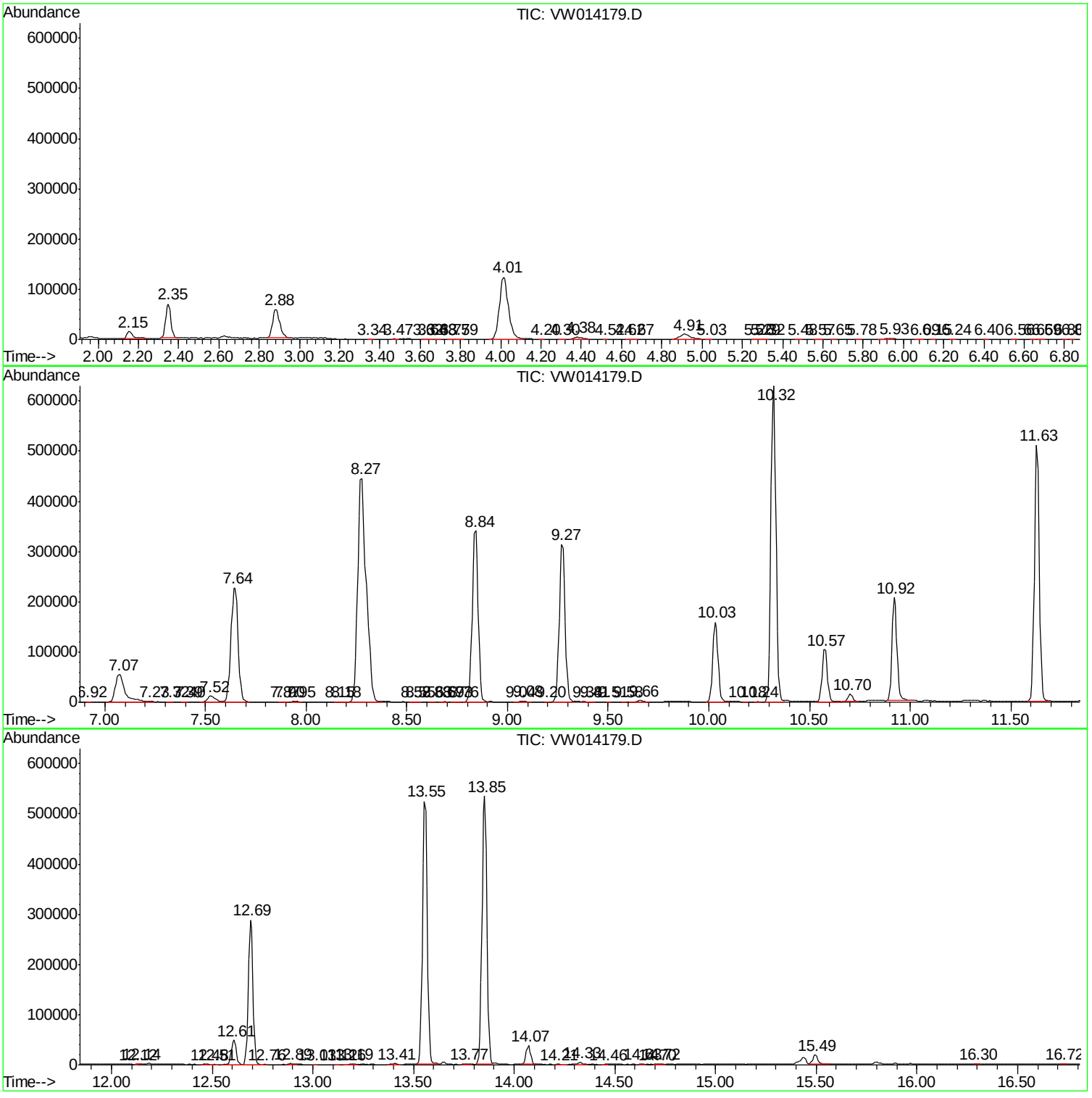
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112919\
Data File : VW014179.D
Acq On : 29 Nov 2019 14:14
Operator : SY/VA
Sample : K6089-08
Misc : 6.22G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BQ6

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