LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112919\
Data File : VW014175.D
Acq On : 29 Nov 2019 12:29
Operator : SY/VA
Sample : K6088-20
Misc : 6.40G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BQ8

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	60	rBV2	13105	33765	2.82%	0.368%
2	2.349	68	73	82	rVB	65574	117050	9.76%	1.274%
3	2.885	155	161	172	rVB	51819	125919	10.50%	1.371%
4	3.215	213	215	216	rVB2	574	301	0.03%	0.003%
5	3.276	224	225	226	rBV	483	216	0.02%	0.002%
6	3.465	253	256	257	rBV	384	396	0.03%	0.004%
7	3.599	276	278	282	rVB2	341	419	0.03%	0.005%
8	3.721	297	298	303	rBV2	374	547	0.05%	0.006%
9	3.769	305	306	310	rVB2	329	230	0.02%	0.003%
10	4.013	334	346	364	rBV2	116659	374433	31.23%	4.077%
11	4.214	377	379	380	rVB	315	226	0.02%	0.002%
12	4.257	384	386	387	rBV2	358	295	0.02%	0.003%
13	4.324	395	397	398	rVB	386	214	0.02%	0.002%
14	4.397	400	409	410	rBV5	2177	5391	0.45%	0.059%
15	4.635	446	448	451	rVB2	298	279	0.02%	0.003%
16	4.720	458	462	463	rBV	382	396	0.03%	0.004%
17	4.916	483	494	505	rBV3	12866	46267	3.86%	0.504%
18	5.166	532	535	539	rVB2	294	408	0.03%	0.004%
19	5.446	576	581	583	rBV2	395	510	0.04%	0.006%
20	5.470	583	585	587	rVB	499	454	0.04%	0.005%
21	5.537	594	596	597	rBV	244	234	0.02%	0.003%
22	5.635	610	612	615	rBV2	243	237	0.02%	0.003%
23	5.836	641	645	646	rBV2	183	245	0.02%	0.003%
24	5.940	653	662	664	rBV4	1601	3659	0.31%	0.040%
25	6.001	669	672	676	rVB2	274	358	0.03%	0.004%
26	6.074	681	684	688	rVB2	317	335	0.03%	0.004%
27	6.135	692	694	695	rBV	446	219	0.02%	0.002%
28	6.354	727	730	732	rVB	286	247	0.02%	0.003%
29	6.379	732	734	736	rBV	223	250	0.02%	0.003%
30	6.427	739	742	743	rBV2	370	367	0.03%	0.004%
31	6.653	774	779	782	rBV	279	441	0.04%	0.005%
32	6.726	790	791	793	rVV	441	281	0.02%	0.003%
33	7.074	840	848	857	rBV	35233	104027	8.68%	1.133%
34	7.531	915	923	931	rBV2	11888	29957	2.50%	0.326%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BQ8

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

35	7.647	931	942	952	rVB	214484	521234	43.47%	5.675%
36	7.952	986	992	995	rBV3	950	1790	0.15%	0.019%
37	8.055	1008	1009	1012	rVB2	318	229	0.02%	0.002%
38	8.086	1012	1014	1016	rBV2	264	242	0.02%	0.003%
39	8.275	1034	1045	1063	rBV2	411119	1198935	100.00%	13.054%
40	8.403	1063	1066	1068	rVB3	980	1039	0.09%	0.011%
41	8.433	1068	1071	1072	rBV2	304	289	0.02%	0.003%
42	8.482	1077	1079	1080	rVB2	380	277	0.02%	0.003%
43	8.506	1080	1083	1085	rBV2	412	518	0.04%	0.006%
44	8.598	1095	1098	1099	rBV2	287	386	0.03%	0.004%
45	8.842	1128	1138	1151	rBV	413954	821711	68.54%	8.946%
46	9.031	1167	1169	1170	rBV2	324	260	0.02%	0.003%
47	9.073	1172	1176	1181	rVB3	1763	2856	0.24%	0.031%
48	9.128	1181	1185	1186	rBV2	258	350	0.03%	0.004%
49	9.268	1198	1208	1229	rBV	281922	581302	48.48%	6.329%
50	9.592	1259	1261	1263	rVV2	352	350	0.03%	0.004%
51	9.659	1265	1272	1279	rVB3	2352	4487	0.37%	0.049%
52	9.713	1279	1281	1285	rVB3	363	483	0.04%	0.005%
53	9.750	1285	1287	1288	rBV	353	220	0.02%	0.002%
54	9.799	1293	1295	1297	rBV2	344	271	0.02%	0.003%
55	9.823	1297	1299	1300	rBV2	528	319	0.03%	0.003%
56	9.896	1308	1311	1319	rBV2	700	1252	0.10%	0.014%
57	10.031	1326	1333	1344	rVV	141463	258569	21.57%	2.815%
58	10.122	1344	1348	1352	rVV3	1772	3029	0.25%	0.033%
59	10.195	1356	1360	1362	rVB2	398	527	0.04%	0.006%
60	10.323	1373	1381	1390	rBV	599160	1040495	86.78%	11.329%
61	10.463	1402	1404	1407	rBV3	739	1075	0.09%	0.012%
62	10.573	1415	1422	1435	rBV	88851	160386	13.38%	1.746%
63	10.707	1438	1444	1449	rVB	13507	23624	1.97%	0.257%
64	10.921	1473	1479	1494	rVB	134891	233505	19.48%	2.542%
65	11.628	1588	1595	1606	rBV	596072	1012392	84.44%	11.023%
66	12.426	1724	1726	1728	rBV2	367	260	0.02%	0.003%
67	12.463	1728	1732	1737	rVV5	1232	1891	0.16%	0.021%
68	12.506	1737	1739	1741	rVB2	513	432	0.04%	0.005%
69	12.530	1741	1743	1746	rBV2	542	655	0.05%	0.007%
70	12.603	1749	1755	1761	rVV	37517	64318	5.36%	0.700%
71	12.689	1762	1769	1778	rVB	206512	340598	28.41%	3.708%

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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\SOM2WLM111119S.M
Title : VOC Analysis

72	12.762	1778	1781	1783	rBV2	858	1071	0.09%	0.012%
73	12.896	1797	1803	1817	rVB8	4171	11972	1.00%	0.130%
74	12.993	1817	1819	1822	rBV2	394	513	0.04%	0.006%
75	13.024	1822	1824	1825	rBV	400	297	0.02%	0.003%
76	13.036	1825	1826	1829	rVB	1029	645	0.05%	0.007%
77	13.085	1832	1834	1835	rBV2	367	256	0.02%	0.003%
78	13.115	1837	1839	1841	rBV2	315	234	0.02%	0.003%
79	13.195	1849	1852	1854	rBV3	636	585	0.05%	0.006%
80	13.274	1863	1865	1866	rBV	423	261	0.02%	0.003%
81	13.347	1876	1877	1879	rVB	409	216	0.02%	0.002%
82	13.402	1882	1886	1890	rBV4	1078	1884	0.16%	0.021%
83	13.475	1894	1898	1899	rVV3	1052	1268	0.11%	0.014%
84	13.499	1899	1902	1904	rVV4	1828	2720	0.23%	0.030%
85	13.554	1904	1911	1922	rVV	680550	1093007	91.16%	11.900%
86	13.646	1922	1926	1935	rVB5	5377	9270	0.77%	0.101%
87	13.762	1942	1945	1949	rBV4	1382	1893	0.16%	0.021%
88	13.853	1952	1960	1967	rBV	508985	840524	70.11%	9.151%
89	14.066	1990	1995	2002	rVB2	25598	42804	3.57%	0.466%
90	14.200	2015	2017	2019	rVB2	636	552	0.05%	0.006%
91	14.249	2024	2025	2026	rBV	421	216	0.02%	0.002%
92	14.322	2034	2037	2045	rBV5	3309	5247	0.44%	0.057%
93	14.463	2058	2060	2062	rBV3	781	601	0.05%	0.007%
94	14.688	2095	2097	2099	rBV2	576	432	0.04%	0.005%
95	14.713	2099	2101	2106	rBV4	1003	1493	0.12%	0.016%
96	14.792	2112	2114	2116	rVB3	691	407	0.03%	0.004%
97	15.432	2216	2219	2225	rBV2	13774	20787	1.73%	0.226%
98	15.493	2226	2229	2234	rVB	7037	10654	0.89%	0.116%
99	15.798	2276	2279	2285	rVB7	3062	5290	0.44%	0.058%
100	16.487	2390	2392	2393	rBV	1054	520	0.04%	0.006%

Sum of corrected areas: 9184748

LSC Report - Integrated Chromatogram

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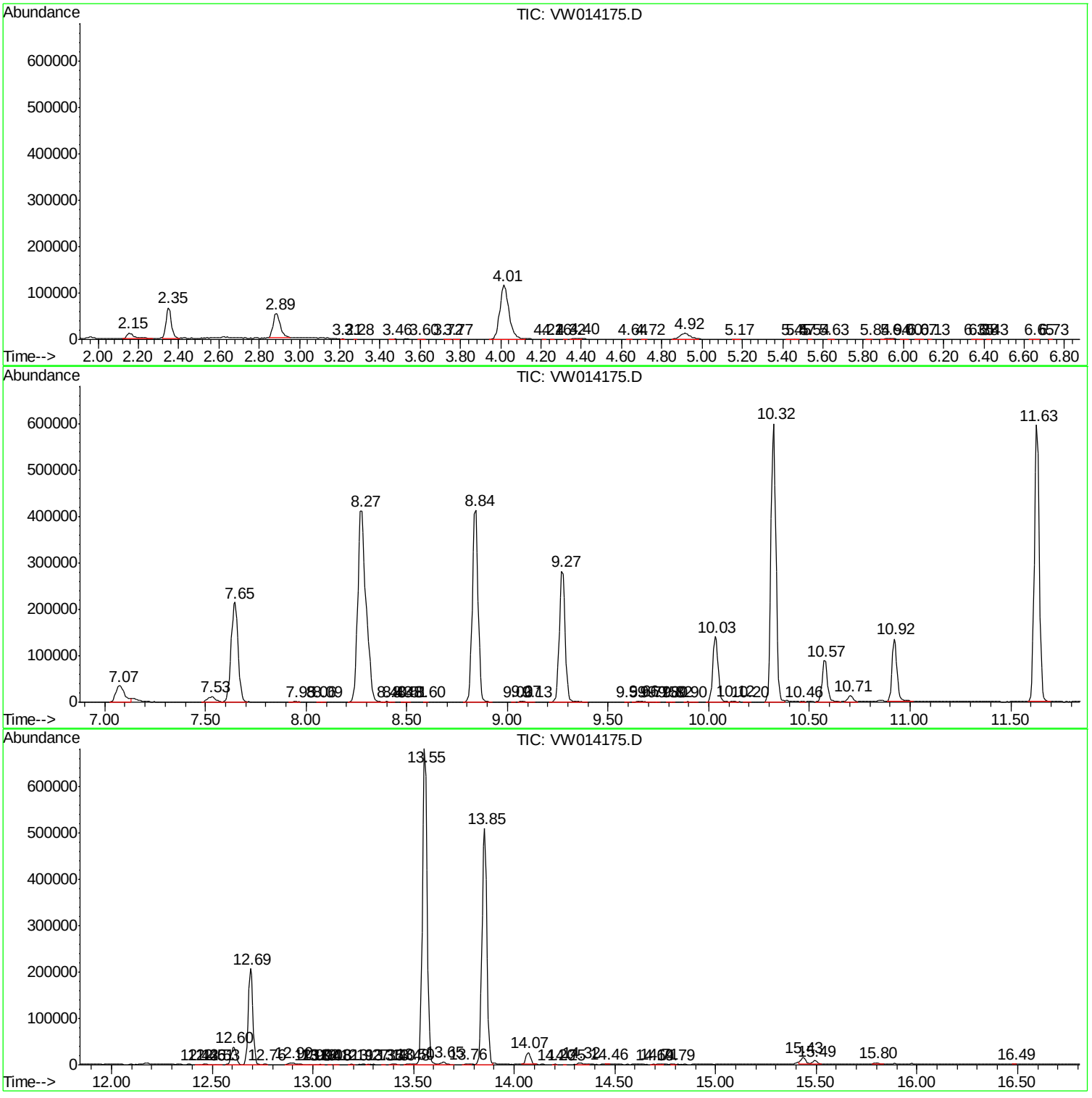
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BQ8

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\
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Misc : 6.40G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BQ8

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